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2	DANIEL KELLY, ESQ. (SBN 215051) MICHAEL E. VERGARA, ESQ. (SBN 137689)		
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5	Telephone: (916) 446-7979 Facsimile: (916) 446-8199		
6	Attorneys for Petitioner/Plaintiff BYRON-		
7	BETHANY IRRIGATION DISTRICT		
8	BEFORE THE CALIFORNIA STATE WATER RESOURCES CONTROL BOARD		
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11	ENFORCEMENT ACTION ENF01949	SWRCB Enforcement Action	
12	DRAFT CEASE AND DESIST ORDER REGARDING UNAUTHORIZED	ENF01951 and ENF01949	
13	DIVERSIONS OR THREATENED UNAUTHORIZED DIVERSIONS OF WATER	DECLARATION OF MICHAEL E. VERGARA IN SUPPORT OF	
14	FROM OLD RIVER IN SAN JOAQUIN COUNTY	BYRON-BETHANY IRRIGATION DISTRICT'S CONSOLIDATED	
15	In the Matter of ENFORCEMENT ACTION ENF01951 – ADMINISTRATIVE CIVIL	OPPOSITION TO:	
16	LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER	(1) STATE WATER CONTRACTORS' MOTION TO	
17 18	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY	QUASH SUBPOENAS DUCES TECUM TO CHANDRA CHILMAKURI AND KYLE	
19	ITALIAN SLOUGH) IN CONTRA COSTA COUNTY	WINSLOW, OR, IN THE ALTERNATIVE, MOTION FOR PROTECTIVE ORDER, AND	
20		(2) NON-PARTIES CH2M HILL	
21		ENGINEERS, INC., CHANDRA CHILMAKURI AND KYLE	
22		WINSLOW'S MOTION TO QUASH SUBPEONAS DUCES TECUM TO	
23		CH2M HILL, CHANDRA CHILMAKURI AND KYLE	
2425		WINSLOW OR, ALTERNATIVELY, MOTION FOR A PROTECTIVE ORDER	
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DECLARATION OF MICHAEL E. VERGARA IN SUPPORT OF BBID'S CONSOLIDATED OPPOSITION TO: (1) SWC'S MOTION TO QUASH AND (2) CH2M, CHILMAKURI, AND WINSLOW'S MOTION TO QUASH

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I, Michael Vergara, declare:

- 1. I am an attorney at law licensed to practice before the courts of the State of California, and a shareholder with Somach Simmons & Dunn. I am the attorney with primary responsibility for this matter in my firm, and am familiar with all pleadings, filings, and correspondence related to it. The following matters are within my personal knowledge and, if called as a witness, I can competently testify thereto.
- 2. On June 12, 2015, the SWRCB sent a Curtailment Notice to BBID and others that purported to curtail appropriative water right with 1903 and later priority dates within the Sacramento and San Joaquin River watersheds, including the Delta.
- 3. The Curtailment Notice directed BBID to "immediately stop diverting" under its pre-1914 water rights, and provided that any further diversions would subject BBID to "administrative penalties, cease and desist orders, or prosecution in court."
- 4. On June 26, 2015, BBID filed suit against the SWRCB, challenging the Curtailment Notice and asserting that the SWRCB conducted a flawed water availability analysis, among other errors.
- 5. On July 20, 2015, the SWRCB issued an Administrative Civil Liability Complaint to BBID, Enforcement Action ENF01951 (ACL), alleging BBID unlawfully diverted water from June 13, 2015 to June 25, 2015.
- 6. In 2015, Byron-Bethany Irrigation District (BBID) hired CH2M Hill, Inc. (CH2M) to conduct modeling showing water availability and salinity concentrations in the Delta and sources of water at BBID's point of diversion in 2015.
- 7. Until the beginning of November 2015, Kyle Winslow (Winslow), an engineer with CH2M, worked extensively with upper management and counsel for BBID to produce models addressing questions presented, and underwent several iterations of modeling to address further questions as they arose.
 - 8. Winslow's modeling was all in draft form.
 - 9. BBID never received a final report.
- A true and correct copy of a letter from Allan Highstreet, Vice President of 10. DECLARATION OF MICHAEL E. VERGARA IN SUPPORT OF BBID'S CONSOLIDATED OPPOSITION TO: (1) SWC'S MOTION TO QUASH AND (2) CH2M, CHILMAKURI, AND WINSLOW'S MOTION TO QUASH

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CH2M, to Rick Gilmore, General Manager of BBID, dated November 5, 2015, is attached as Exhibit A.

- 11. A true and correct copy of relevant excerpts of Paul Hutton's (Hutton) rebuttal testimony and exhibits, dated February 22, 2016, is attached as Exhibit B.
- 12. The draft technical memorandum attached as Exhibit 5 to Hutton's rebuttal testimony included modeling of salinity concentrations in the Delta from January 28, 2012 through August 29, 2015 with and without the State Water Project.
- 13. On February 24, 2016, BBID served Subpoenas Duces Tecum on Winslow and Chilmakuri.
- 14. A true and correct copy of the Amended Subpoena Duces Tecum for Kyle Winslow, dated March 2, 2016, and served March 3, 2016, is attached as Exhibit C.
- 15. A true and correct copy of the Amended Subpoena Duces Tecum for Chandra Chilmakuri, dated March 2, 2016, and served March 3, 2016, is attached as Exhibit D.
- 16. A true and correct copy of the Subpoena Duces Tecum for the Custodian of Records for CH2M Hill, dated March 2, 2016, and served March 3, 2016, is attached as Exhibit E.
- 17. On March 2, 2016, SWC filed its Motion to Quash Subpoenas Duces Tecum to Chilmakuri and Winslow.
- 18. A true and correct copy of the letter from Yasmin Coffey, Kutak Rock, to Daniel Kelly and Michael Vergara, Somach Simmons & Dunn, dated March 3, 2016, is attached as Exhibit F.
- A true and correct copy of the letter from Michael Vergara, Somach 19. Simmons & Dunn, to Yasmin Coffey, Kutan Rock, dated March 4, 2016, is attached as Exhibit G.
- On March 4, 2016, CH2M, Chilmakuri, and Winslow filed a motion to quash 20. CH2M, Chilmakuri, and Winslow's Subpoenas Duces Tecum.

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SOMACH SIMMONS & DUNN A Professional Corporation

I declare under penalty of perjury under the laws of the State of California that the facts recited above are true and correct. Executed this 8thth day of March 2016 at Sacramento, California.

Vergara

EXHIBIT A



2485 Natomas Park Drive Suite 600 Sacramento, CA 95833 0 +1 916 286 0204 www.ch2m.com

November 5, 2015

Mr. Rick Gilmore General Manager Byron Bethany Irrigation District 7995 Bruns Road Byron, CA 94514

Subject: Improper Use of State Water Contractors, Inc. data

Dear Rick:

CH2M HILL has been in a contractual relationship with the State Water Contractor's, Inc. (SWC) and Metropolitan Water District of Southern California (MWD) regarding the SWRCB Stored Water Complaint. MWD and SWC recently contacted CH2M HILL regarding the possible use of data prepared for SWC being used for work for BBID. CH2M HILL has reviewed this complaint and found that work done by Kyle Winslow and provided to BBID in draft form was in part based on work done for SWC, which was contractually considered their information and should not have been disclosed.

CH2M HILL improperly provided this information to BBID, and this information cannot be used by BBID. Given the SWC and MWD contractual relationship, CH2M HILL cannot continue to provide support or assistance to BBID on this matter nor provide the final report of our analyses. CH2M HILL will refund the District for any payments for this work.

Sincerely,

CH2M HILL

Illan Dylisten Allan Highstreet Vice President

cc:

Tom Price Catherine Lang

EXHIBIT B

1 2 3 4 5 6 7 8 9 10 11	Thomas M. Berliner (SBN 83256) Jolie-Anne S. Ansley (SBN 221526) DUANE MORRIS LLP Spear Tower One Market Plaza, Suite 2200 San Francisco, CA 94105-1127 Telephone: +1 415 957 3000 Fax: +1 415 957 3001 E-mail: tmberliner@duanemorris.com		
12	Attorneys for State Water Contractors		
13 14	BEFORE THE		
15	CALIFORNIA STATE WATER RESOURCES CONTROL BOARD		
16	ENFORCEMENT ACTION ENF01949 - DRAFT CEASE AND DESIST ORDER	REBUTTAL TESTIMONY OF PAUL HUTTON	
17	REGARDING UNAUTHORIZED OR THREATENED UNAUTHORIZED		
18	DIVERSIONS OF WATER FROM OLD RIVER IN		
19	SAN JOAQUIN		
20	In the Matter of ENFORCEMENT ACTION ENF01951 -ADMINISTRATIVE CIVIL		
21	LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER		
22	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY		
23	ITALIAN SLOUGH) IN CONTRA COSTA		
24	COUNTY		
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- 1	I		

I, Paul Hutton, declare:

- 1. I submit this written rebuttal testimony on behalf of the State Water Contractors ("SWC") in the following proceedings: 1) Westside Irrigation District Enforcement Matter No. 01949(ENF1949); and 2) Byron-Bethany Irrigation District Enforcement Matter No. 01951 (ENF1951).
- 2. If called as a witness, I can and would testify to the following facts, analyses, findings and conclusions stated herein, and to the information contained in Exhibits SWC0002, SWC0003, SWC0004, SWC0005, SWC0006, and WSID0008, pp.198, 200, 202, 205-207, which is incorporated by reference as part of my written testimony.

BACKGROUND AND QUALIFICATIONS

- 3. I am currently the Principal Engineer for the Bay-Delta Initiatives at Metropolitan Water District of Southern California ("MWD"). In that position, which I have held since 2002, I work collaboratively with interagency and interdisciplinary teams to provide policy-level decision support for MWD's ongoing water management, regulatory and legal activities in the areas of Sacramento-San Joaquin Delta ("Delta") hydrodynamics and water quality as well as Central Valley Project ("CVP") and State Water Project ("SWP") operations.
- 4. Prior to joining MWD I held several positions at the Department of Water Resources ("DWR") from 1990 to 2002. My last position with DWR was the supervising engineer and program manager of the Delta Modeling Section with a staff of seventeen engineers responsible for developing and applying various water quality, hydrodynamic and biological models. In addition, I was the program manager responsible for developing actions and studies for implementing CALFED's Drinking Water Improvement Strategy and managing DWR's Statewide Planning Program, which involved developing and implementing policies related to the California Water Plan Update (Bulletin 160-98). My previous experience is summarized in my C.V. at exhibit SWC0002.
 - 5. I am a registered civil engineer in California and my license number is C040795.
- 6. I have a B.S. in Civil Engineering and graduated with highest honors from the University of Illinois, Urbana in May 1983.

- 7. I obtained a M.S. in Environmental Engineering from University of Illinois, Urbana in January of 1985.
- 8. I obtained a Ph.D. in Civil and Environmental Engineering from the University of California, Davis in December 1994.
- 9. I have been working on Delta issues for 25 years. I have published several papers on hydrodynamics and water quality in the Delta. For a complete list of my publications please see exhibit SWC0002.
- In 1994, I received the American Society of Civil Engineers Water Resources
 Planning and Management Division Outstanding Journal Paper Award.
- 11. In 2006, I received the Hugo B. Fischer Award from the California Water and Environmental Modeling Forum in recognition of model development and application in support of the San Joaquin River Salinity Management Plan.
- 12. My job duties include working with the SWC and directing work on behalf of MWD or in coordination with SWC. As part of my job duties I assisted in the development of an analysis of without project salinity conditions in the Delta (2012-2015). I completed a comparative analysis of Delta outflow and salinity in 1931 (historical scenario) and 2015 (without project scenario). I was also directed to review the technical report by Susan Paulsen (BBID384), the testimony of Susan Paulsen (BBID388), the testimony of Thomas Burke (WSID0123), and the following Department of Public Works Documents: Bulletin 27 (SWC0004) and Bulletin 23 (1931) (WSID0008, pp. 198, 200, 202, 205-207).

SUMMARY OF WORK COMPLETED

I assisted in directing a CH2M Hill analysis of salinity conditions; the technical report is attached as exhibit SWC0005. The purpose of this study was to analyze salinity conditions in the south Delta channels under a "without project" scenario based on historical hydrology spanning the period January 1, 2012 to August 31, 2015. The without project scenario modifies the historical hydrology by removing (1) upstream impairments associated with CVP and SWP reservoirs, (2) Delta diversions at the Banks and Jones Pumping Plants, and (3) the Delta Cross Channel facility. The multi-year timeframe allows understanding of Delta salinity conditions under a sequence of

differing hydrologic conditions. A complete description of the methods and data used in the analysis are described in the CH2M Hill technical appendix attached as exhibit SWC0005.

- 14. I completed a scenario analysis of irrigation season Delta outflow and salinity comparing 1931 (historical) and 2015 (without project). The attached figure (SWC0003) compares monthly average outflow and salinity (as measured by X2 position) for the two scenarios. The source of the 1931 outflow data is DAYFLOW. The source of the 1931 salinity data is Hutton et al. (2015) "Nine Decades of Salinity Observations in the San Francisco Bay and Delta: Modeling and Trend Evaluation." *J. Water Resour. Plng. Mgmt.*, DOI: 10.1061/(ASCE)WR.1943-5452.0000617 (available at: http://ascelibrary.org/doi/abs/10.1061/%28ASCE%29WR.1943-5452.0000617). The source of the 2015 scenario outflow and salinity data is described in exhibit SWC0005.
- 15. In the figure "Comparison of Delta Outflow and Salinity," exhibit SWC0003, month is shown on the horizontal axis, Delta outflow (in units of cubic feet per second) is shown on the left-side vertical axis, and X2 position (in units of kilometers) is shown on the right-side vertical axis. In the same figure, the blue and black bars represent April through August Delta outflow in the 2015 and 1931 scenarios, respectively. In the same figure, the blue and black lines represent April through August X2 in the 2015 and 1931 scenarios, respectively. X2 is used as an indicator of salinity intrusion into the Delta.
- 16. As part of my work on this matter, I was directed to review the technical report of Susan Paulsen (BBID384), the testimony of Susan Paulsen (BBID388), the testimony of Thomas Burke (WSID0123), and portions of Bulletin 27 (SWC0004) and Bulletin 23 (1931) (WSID0008). Bulletin 27 (SWC0004) is a true and correct copy that was obtained from DWR by the SWC. Bulletin 27 is also available on the internet at http://www.water.ca.gov/waterdatalibrary/docs/historic/Bulletins/Bulletin 27/Bulletin 27 1931.pd

SUMMARY OF FINDINGS

17. The CH2M Hill analysis, as described in exhibit SWC0005, concluded that salinity would typically be much higher in the Delta absent the CVP and SWP relative to historical conditions. The analysis further concluded that, absent the CVP and SWP, salinity (measured as

specific conductance) would be above 1.0 mS/cm during the irrigation season of many dry and critically dry years.

- 18. As part of my job duties, I monitor SWP and CVP compliance with the State Water Resources Control Board's ("Water Board") Bay-Delta Water Quality Control Plan ("WQCP") standards. In 2015, DWR and the Bureau of Reclamation ("Reclamation") continued to satisfy WQCP regulatory obligations, including those modified by the Water Board's orders regarding the DWR and Reclamation temporary urgency change petition ("TUCP"). The Water Board's 2015 TUCP orders relaxed certain WQCP standards and limited SWP and CVP project pumping during the irrigation season to health and safety levels. Throughout the irrigation season, the SWP and CVP continued to make releases from upstream reservoirs to satisfy WQCP standards. DWR also installed a salinity barrier at West False River from June to September 2015 for the purpose of blocking salinity intrusion into the Delta from the ocean.
- 19. Unauthorized diversions of SWP stored water released for the purpose of satisfying WQCP and other regulatory obligations and/or for diversion by the SWP impact the SWC member agencies as the contractual beneficiaries of the SWP. These unauthorized diversions cause the SWP to make additional stored water releases or to reduce exports to satisfy WQCP and other regulatory requirements, thereby decreasing the stored water supplies of the SWP available to SWC member agencies. In 2014, DWR and Reclamation sent a joint letter stating "Where water quality standards are controlling Water Project Operations, any diversion of stored water by these diverters results in additional releases of stored water or reductions in Project deliveries..." This letter is exhibit SWC0007. This occurred in 2014 as indicated in exhibit SWC0007 and also occurred in 2015.
- 20. My comparison of the 2015 and 1931 scenarios as illustrated in exhibit SWC0003 indicate that historical outflow during the irrigation season (April through August) of 1931 is consistently higher than without project outflow during the irrigation season of 2015. Outflow in 1931 ranged from approximately -3,000 cfs to 7,500 cfs, whereas without project outflow in 2015 ranged from approximately -3,900 cfs to 6,400 cfs.
- 21. As also shown in exhibit SWC0003, historical salinity during the irrigation season (April through August) of 1931 is consistently lower than without project salinity during the

irrigation season of 2015. Salinity in 1931 (as measured by X2 position) ranged from approximately 76 km to 122 km, whereas without project X2 position in 2015 ranged from approximately 83 km to 137 km.

- 22. Although there are similarities between 1931 and 2015 with respect to annual unimpaired runoff conditions and water year type, the Delta conditions of 1931 poorly represent those associated with 2015 absent the CVP and SWP. Due to less upstream development (water use) in 1931, irrigation season outflow was significantly higher and salinity was significantly lower) relative to the 2015 without project scenario.
- The 1931 baseline assumption in Susan Paulsen's modeling (BBID384) is inappropriate. The technical report by Susan Paulsen (BBID384) selected the pre-project year 1931 as a surrogate for 2015 without project conditions. Her assumption is inappropriate because, as exhibit SWC0003 illustrates, 1931 experienced higher outflows and lower salinity than would have occurred in 2015 absent the CVP and SWP. The primary reason for the differences between 1931 and 2015 (without project) is because upstream development was lower in 1931 than in 2015.
- 24. Susan Paulsen's analysis (BBID384) is also inappropriate because she fails to remove SWP and CVP operations and facilities from the modeling of 2015 salinity and flow patterns. To the extent that Susan Paulsen is using her 2015 modeling results to define the quantity and source of water available to WSID and BBID in that year, her baseline is flawed because WSID and BBID do not have a right to stored water supplies based on their senior water rights.
- 25. Susan Paulsen's analysis (BBID384) also fails to acknowledge that the combined effect of all diversions in the Delta is to change flow patterns and to draw Sacramento River water into the south Delta.
- 26. Westside Irrigation District (WSID) references Bulletin 23 (1931) (WSID0008),
 Table 39, as evidence of the District's diversions in 1931. To the extent diversions occurred in 1931
 by WSID and others, the same report analyzes the damage that 1931 diversions of high salinity
 water caused to crops and the soil. The report at p. 198 explains that:

Since the beginning of salinity observations in the Sacramento-San Joaquin Delta it has been recognized that in years of deficient Spring

and Summer stream flow to the Delta, the resulting extensive encroachment of salinity from San Francisco Bay has caused damaged in the Delta. In 1930, 1924, and 1926, but particularly in 1924, the magnitude of the encroachment was such as to leave no doubt that damage must have been sustained...In the Spring of 1931 it was plainly evident that the stream flow to the Delta would probably be as low if not lower than it was in 1924 and that a salinity encroachment as great if not greater than in that year could be expected.

27. Bulletin 23 (WSID0008) quantified the economic impacts resulting from the salinity intrusion into the Delta in 1931. The report at p. 200 describes the reasons for the damage and resulting economic losses, as follows:

Under tangible losses is classed [as] the actual loss in production of crops in 1931 due to (1) the curtailment of irrigation when the salinity of the irrigation water became too high, (2) the actual application of irrigation water of too high salinity, and (3) the abandonment of a crop, or plans for it, because of high salinity.

- 28. Bulletin 23 (WSID0008) quantified the economic impacts at p. 202, Table 92, stating that the resulting economic losses caused by salinity encroachment into the Delta during the irrigation season of 1931 totaled \$1,263,716.
- 29. Bulletin 23 (WSID0008) at pp. 205-207 also describes a range of intangible injury to crops caused by salinity encroachment into the Delta during the irrigation season in 1931, injury that included agricultural soils, levees, and native vegetation.
- 30. Bulletin 27 (SWC0004) also describes the salinity conditions that existed in the Delta in 1931 and other dry and critically dry years. Bulletin 27 explains that:

Beginning in 1917, there has been an almost unbroken succession of subnormal years of precipitation and stream flow which, in combination with increased irrigation and storage diversions from the upper Sacramento and San Joaquin River system, has resulted in a degree and extent of saline invasion greater than has occurred ever before as far as known. These abnormal saline invasions not only have curtailed irrigation diversions and affected crop production and land values in the delta also have reduced considerably the diversions of fresh-water supplies from the lower river and upper bay.... (SWC0004, p. 15.)

And:

The greater degree and extent of saline invasion in certain years since 1917 have resulted in curtailment of irrigation diversions for a portion of the delta and upland area. (SWC0004, p. 20.)

And:

During several years in the period 1920 to 1929, the inflow into the delta during the summer months has been insufficient to take care of the consumptive requirements. (SWC0004, p.32.)

And:

On the other hand, in years when the stream flow into the delta during the summer months was insufficient to meet the consumptive demands in the delta, invasions of saline water of considerable extent and degree have occurred. This was especially true in the dry years of 1924, 1920 and 1926, when stream flow was insufficient to meet consumptive demands for a considerable period of time. (SWC0004, p. 36.)

CONCLUSION

- 31. Contrary to the conclusion of Susan Paulsen, the 1931 historical scenario poorly represents the 2015 without project scenario. In 1931, salinity conditions would have been more favorable than 2015 (without project), with higher outflow and lower salinity resulting from lesser upstream water development.
- 32. While agricultural diverters in the Delta may have diverted water in 1931, they also experienced crop damage, curtailed diversions and abandoned crops in the field, while also experiencing more intangible salinity damage to agricultural soils (and subsequent crops), levees and native vegetation. The cost of the salinity damage experienced by farmers in the Delta in 1931 was estimated to be \$1,263,716.
- 33. Absent the SWP and CVP, salinity in the south Delta would typically exceed 1.0 mS/cm specific conductance during the irrigation season of dry and critically dry years, which is higher than the current irrigation season WQCP agricultural salinity standard of 0.7 mS/cm. This suggests that water quality would be too poor to support agricultural use during summer and fall of dry and critically dry years if the SWP and CVP did not exist.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 22nd day of February, 2016, in Sacramento, California. PAUL HUTTON, Ph.D., P.E.

2012 – 2015 Delta Salinity Conditions under a Without Project Scenario

PREPARED FOR: Terry Erlewine/SWC
PREPARED BY: Tyler Hatch/CH2M HILL

Chandra Chilmakuri/CH2M HILL

DATE: June 5, 2015

Study Objective

The purpose of this study is to analyze salinity conditions in the south Delta channels under a Without Project scenario using the January 1, 2012 to August 31, 2015 Central Valley rim inflows. 2012 - 2015 historic and projected Sacramento River and San Joaquin River inflows to the Delta were modified to remove the impairments related to the upstream CVP – SWP reservoirs under the Without Project Scenario in addition to zeroing out the Delta exports at the Banks and Jones Pumping Plants and closing the Delta Cross Channel. The 2012 – 2015 study is an extension of a previous study of Without Project conditions for the year 2014. The multi-year timeframe allows understanding Delta salinity conditions under a sequence of differing hydrologic conditions.

Approach

A DSM2 model capable of simulating 2012-2015 historical Delta hydrodynamics and salinity conditions obtained from the DWR was used for representing the With Project scenario in this task. DWR used 2012 – 2015 Delta inflows, exports and salinity as the boundary conditions for the DSM2 model.

For the 2012-2015 Without Project DSM2 model, adjusted daily Delta inflow data at Vernalis and Freeport provided by the SWC were used as boundary conditions. As shown in Figures 1 and 2, Sacramento and San Joaquin Without Project inflows to the Delta are significantly lower (in some cases negative) in the summer and fall months compared to the historical conditions primarily due to the lack of contributions from project reservoir storage. The Without Project Scenario also assumed zero Delta exports from Banks and Jones Pumping Plants. The Without Project DSM2 model also uses historical electrical conductivity estimates for salinity boundary conditions at Freeport consistent with the historical DSM2 model. However, for the San Joaquin River at Vernalis modified electrical conductivity estimates were used to account for the unimpaired conditions under the Without Project scenario. The modified Vernalis EC estimates for the Without Project scenario were computed based on a methodology provided by the SWC, which is outlined in the Appendix A of this memo. For the Without Project conditions, the Delta Cross Channel gates were assumed to be closed for the entire length of the simulation.

Clifton Court Forebay (CCF) gate operations under the historical and Without Project DSM2 simulations were modified to represent Priority 3 gate operations. Under the Without Project simulation, instead of relocating BBID's existing DICU diversion from inside the CCF and closing the CCF gates, the With Project CCF gate operations were assumed to allow for the BBID diversion to continue. Even though the CCF gates are operational under the Without Project scenario, resulting Clifton Court inflow (Figure 3) confirms that inflow to CCF occurs only during the months with BBID diversion.

Sacramento River at Freeport timeseries input into the Without Project DSM2 model used only the positive flows provided. All negative flows were set to zero. Figure 1 below shows a comparison of the historical record, the Without Project timeseries with negative values from SWC, and the timeseries input into DSM2. In the summer months, the demands upstream of the Delta exceed the supply when there is no storage available to supplement the river flows into the Delta.

For the San Joaquin River at Vernalis, the Without Project DSM2 simulation used a 20 cfs base flow, when the Without Project flows from SWC are negative in order to achieve model stability in the channels near the San Joaquin River boundary in the DSM2 model. This base flow was used to keep water in the few channels downstream of Vernalis and was diverted upstream of the Old River (model node 4). Figure 2 shows a comparison between the historical Vernalis flows, the Without Project flows from SWC, and the Without Project flows used in the DSM2 simulation. In addition, the

ATTACHMENT 5_TM_SWC_PROJECTEFFECTS_06052015.DOCX

SWC Ex. 0005

diversion component of the Delta Island Consumptive Use (DICU) in the channels near the San Joaquin River boundary (at node 1 and 3) were set to zero when the base flow was the only flow assumed in the model at Vernalis. Without curtailing the DICU diversions at model nodes 1 and 3, the base flow would have to be large enough to meet the DICU demand and keep water in the channel.

Based on the modified electrical conductivity at Vernalis under the Without Project conditions, zero or negative flows have zero electrical conductivity. This assumption of zero EC was continued even though 20 cfs base flow was assumed under the Without Project scenario. However, the artificial base flow of 20 cfs with zero EC could therefore dilute salinity in the San Joaquin River near the Vernalis boundary that would otherwise exist in higher concentrations. A sensitivity analysis using the same model and assuming 2014 historical salinity for the 20 cfs base flows shows that the resulting salinity in the San Joaquin River near the Vernalis boundary is somewhat sensitive, but the differences are minimal beyond model node 4. In addition, while the DICU diversion values are set to zero at nodes 1 and 3, the DICU drain flow is continued in the model, which continues to add salt to the Delta channels.

For conditions projected from May 2, 2015 to August 31, 2015, stage and electrical conductivity at the downstream boundary was assumed at 2014 values for both the With Project and Without Project scenarios. For the With Project conditions, 2014 conditions were assumed for May 2, 2015 to August 31, 2015 for all inflows and outflows with the exception of inflows at Freeport and Vernalis and outflows for SWP and DMC. Projected 2015 with project flows at Vernalis were calculated as the sum of New Melones monthly outflows and San Joaquin River above the Stanislaus River flows after removing any contractor deliveries from the forecasted operations provided by the U.S. Bureau of Reclamation to the SWRCB in support of the 2015 TUC petition

(http://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/docs/tucp/2015/inputsheet_april90_ups tream_ops.pdf). Projected 2015 With Project flows at Freeport were estimated as the balance of Delta monthly inflows and outflows, and assuming SWP and CVP Delta exports to be zero for May through August 2015. The Without Project simulation used the same boundary inflows and diversions as the With Project simulation for May 2, 2015 to August 31, 2015 period with the exception of Sacramento River at Freeport and San Joaquin River at Vernalis inflows, which were assumed to be zero. Figures 1 and 2 show the assumed inflow boundary conditions for 2015 projected conditions.

Results

Due to a lack of inflow at both Freeport and Vernalis during the summer and fall months under the Without Project scenario, salinity is much higher in the Delta compared to the historical conditions. During these months there is no fresh water to dilute the higher salinity intrusion, and as a result, the tide brings saltier water further into the Delta. In figures 5 to 52, the saltwater-freshwater interface has moved much further inland by the end of June in the Without Project Scenario than the With Project conditions. The Sacramento River inflows tend to be much higher than the San Joaquin River inflows and cause the salt to be in higher concentrations in the south Delta. However, low flows in the Sacramento River allow the salt concentrations to be relatively high in the north Delta as well. By September the flows in the Sacramento River are high enough to push the saltwater interface further to the south. The area around Frank Tract tends to hold higher salinity water late into the year even after the Sacramento and San Joaquin Delta inflows have flushed much of the saltwater back out of the Delta. The contribution of New Melones Reservoir to flows at Vernalis appears to be a major component of the historical flows during the summer and fall months. Contour plots of weekly EC conditions for 2012 - 2015 are provided as electronic attachments to this memorandum.

Martinez EC Sensitivity Simulations

To consider the potential effect of modified NDOI on the Martinez EC boundary condition, a sensitivity analysis was performed of the modeled salinity under the With Project and Without Project cases by using the Martinez salinity boundary condition estimated using the DWR's G-Model, instead of the historical Martinez EC values. Figure 4 compares the daily-average Martinez EC values for the historical conditions, G-model estimates using With Project NDOI, and G-model estimates using Without Project NDOI. The G-Model salinity values are higher on average than the historical salinity used. DSM2 model for both With Project and Without Project cases were simulated with G-model based EC values specified at Martinez. DSM2 results showed that the higher salinity conditions extended further into the Delta under both the With Project and Without Project cases. Since the Martinez tide and the hydrology used remained unchanged under the sensitivity runs, the resulting

hydrodynamics remained consistent with the original simulations. Therefore, using the G-model based EC values resulted in similar durations of salinity as compared to the simulations using historical Martinez EC.

Summary

The results in this memorandum show that without the CVP-SWP project reservoir storage, salinity would be much higher in the Delta during dry years than under the historical (With Project) conditions. There appears to be some pockets of higher salinity that persist late into the fall months in the central/south Delta channels over the multiple dry years simulated. However, due to the higher storm flows into the delta in the Without Project scenario, the driest years still have most of the salinity flushed east of Antioch in the spring months. The high salinity in the summer and fall months would further limit the beneficial use of water from the Delta during years like 2012 through 2015 under the Without Project scenario.

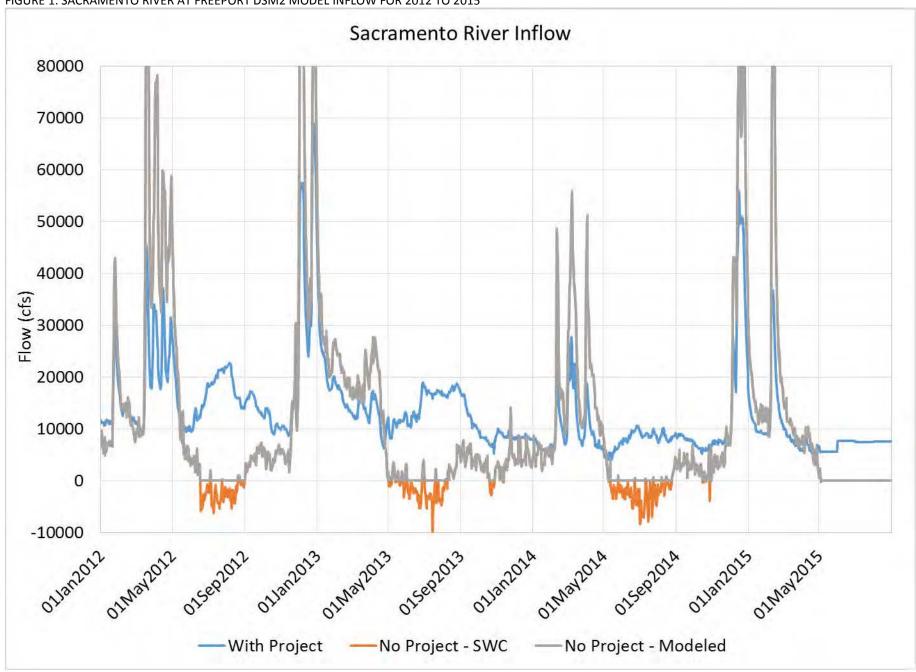
Limitations

Simulation of Delta salinity under With Project conditions and Without Project conditions using DSM2 are subject to limitations of the model and the approach used. DSM2 limitations and uncertainties are well documented in the DWR Annual Reports (http://baydeltaoffice.water.ca.gov/modeling/deltamodeling/annualreports.cfm).

Salinity in San Joaquin River upstream of Head of Old River is likely not accurate due to artificial base flows assumed for model stability, and curtailing of the DICU diversions upstream of Head of Old River (at model nodes 1 and 3), under the Without Project scenario. Projections of Delta inflows and exports for May – Aug 2015 are also subject to change.

The salinity contour plots presented in this memorandum were created from point data in the model using kriging. As a result, the zones where the contours are calculated may be influenced by a neighboring channel without direct access to comingled salinity. An example of this is the Sacramento Deep Water Ship Channel and the Sacramento River on September 6, 2014.

FIGURE 1: SACRAMENTO RIVER AT FREEPORT DSM2 MODEL INFLOW FOR 2012 TO 2015



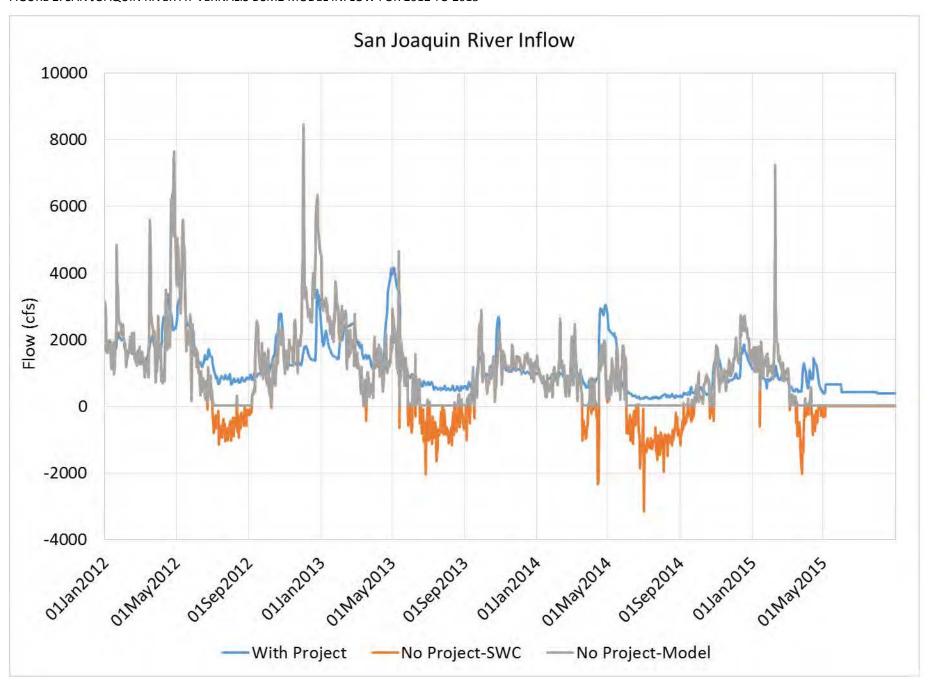
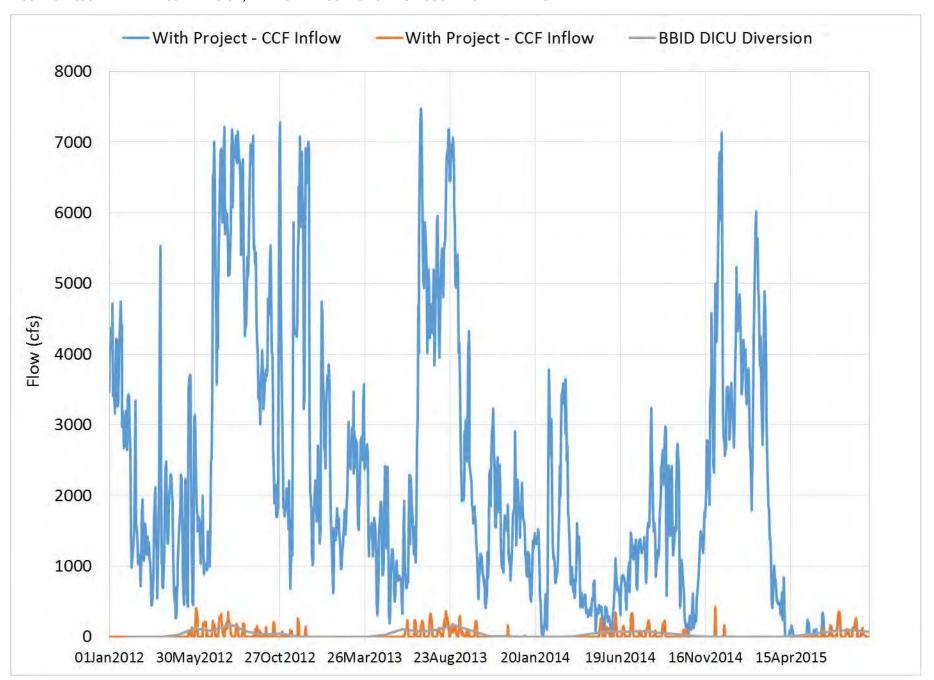
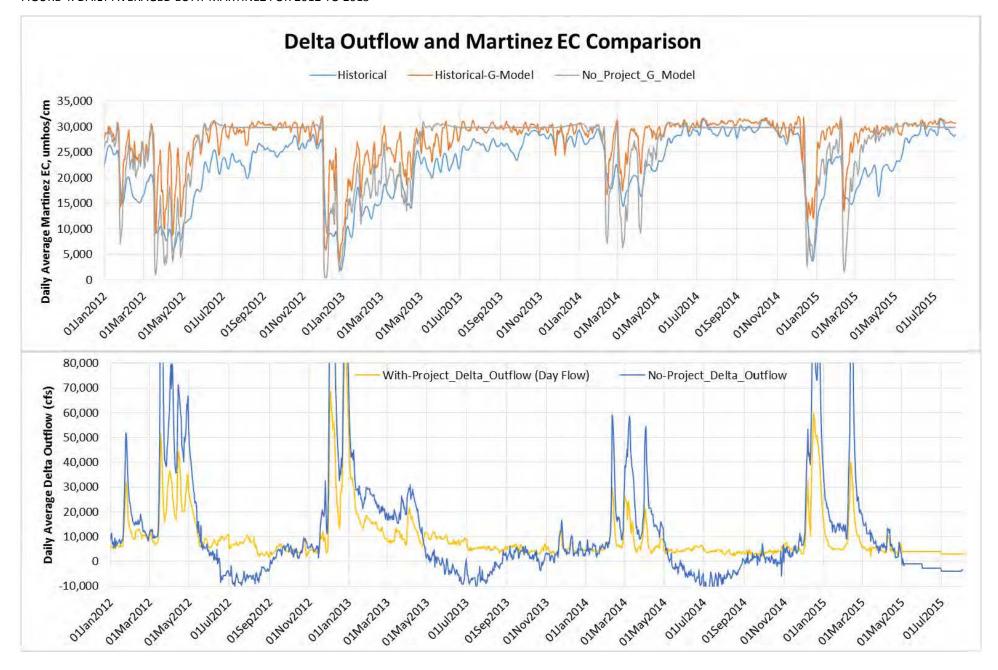


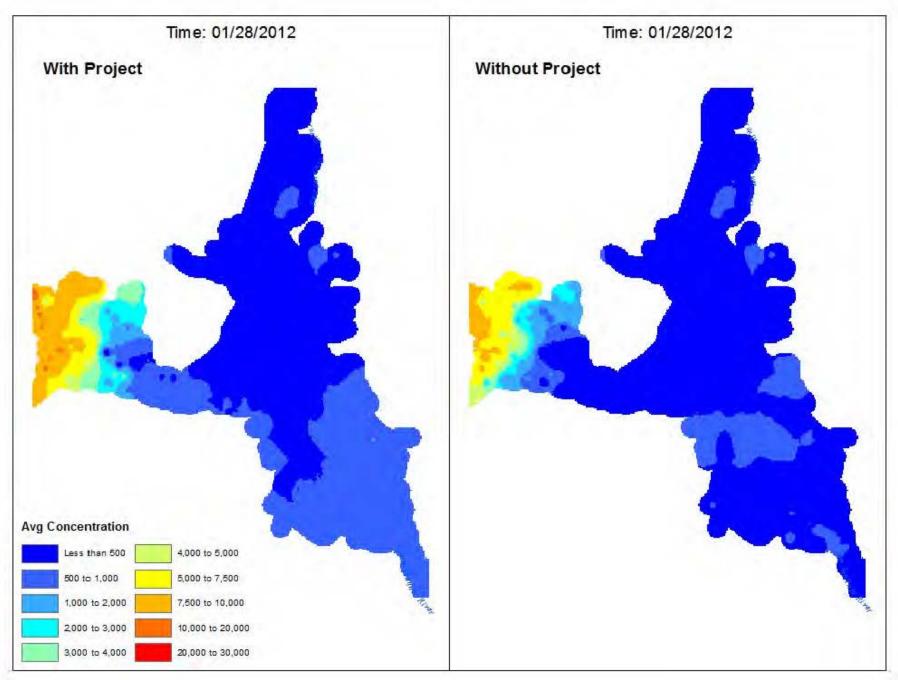
FIGURE 3: ASSUMED BBID DICU DIVERSION, AND DSM2 RESULT OF CLIFTON COURT FOREBAY INFLOW

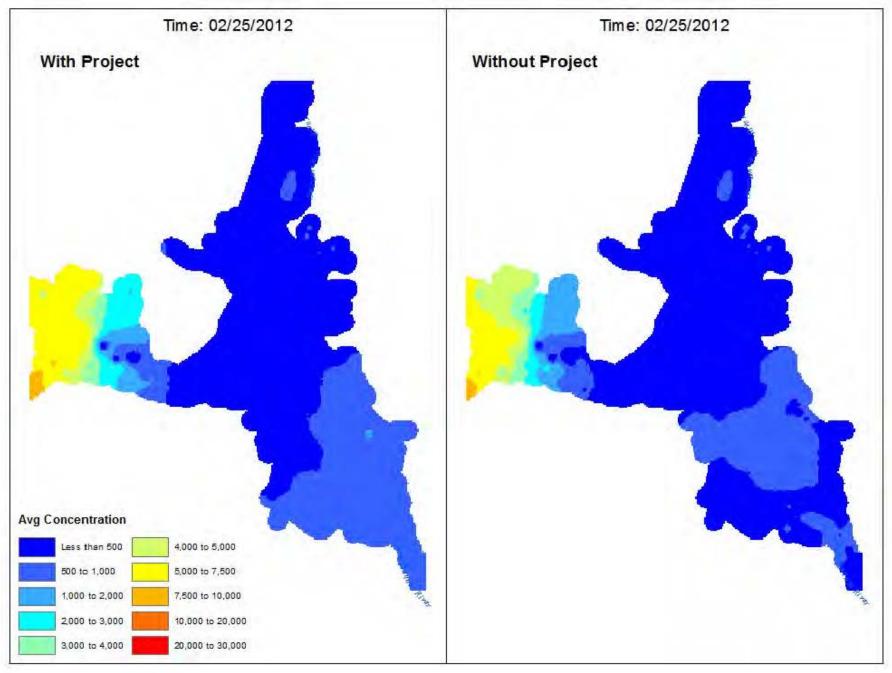


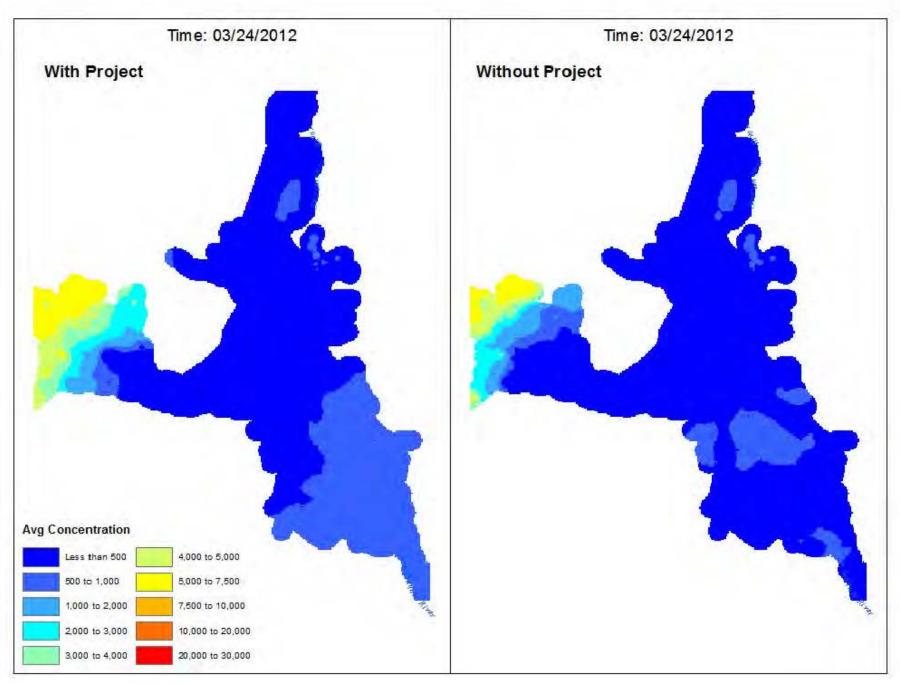


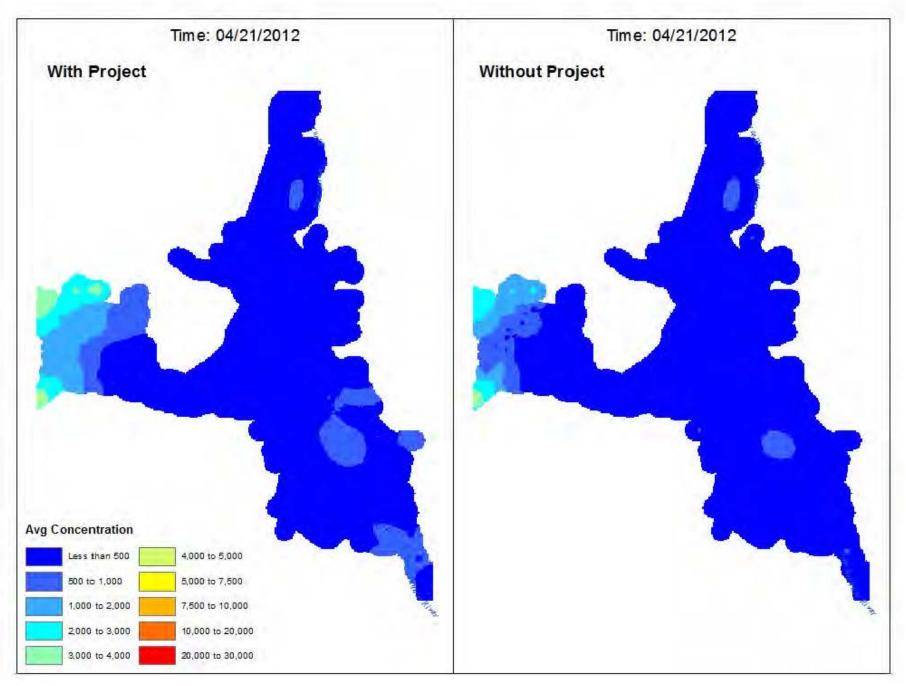
FIGURES 5 TO 52

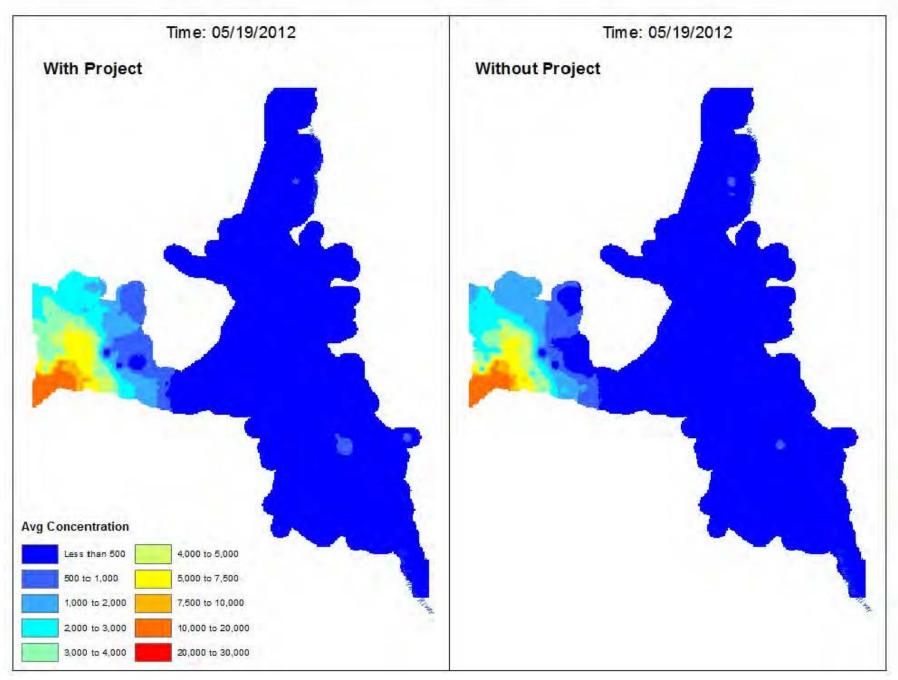
Contour plots of DSM2 electrical conductivity in the Delta on a 4 week timestep for 2011-2015 for With Project conditions (left) and Without Project conditions (right)

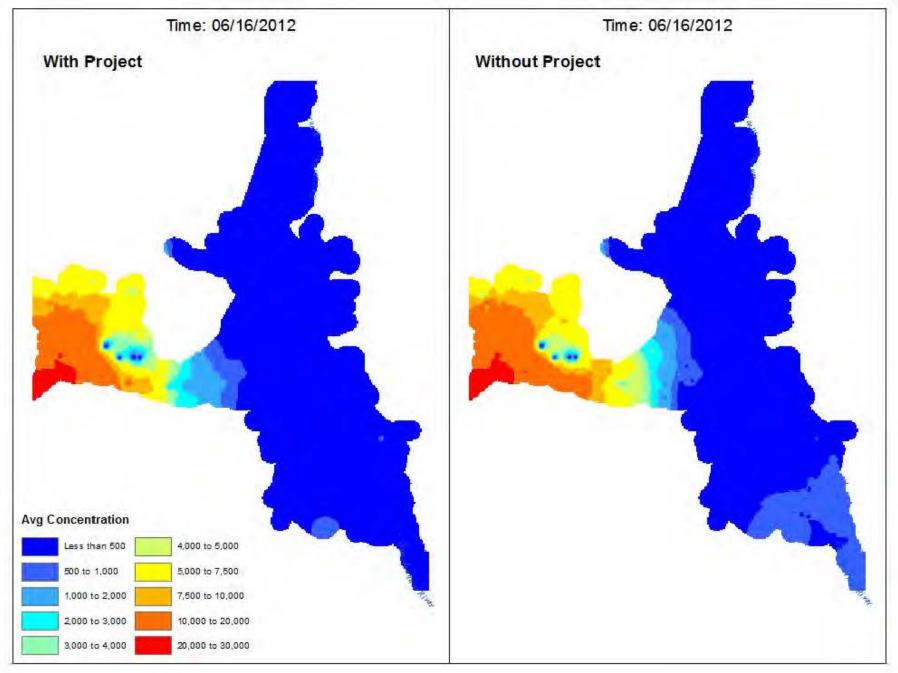


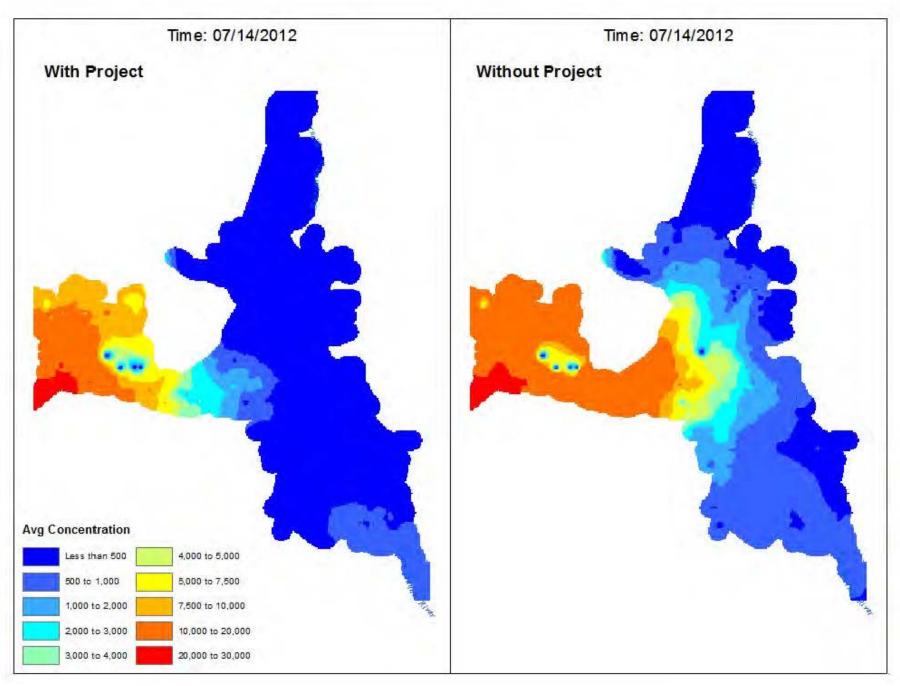


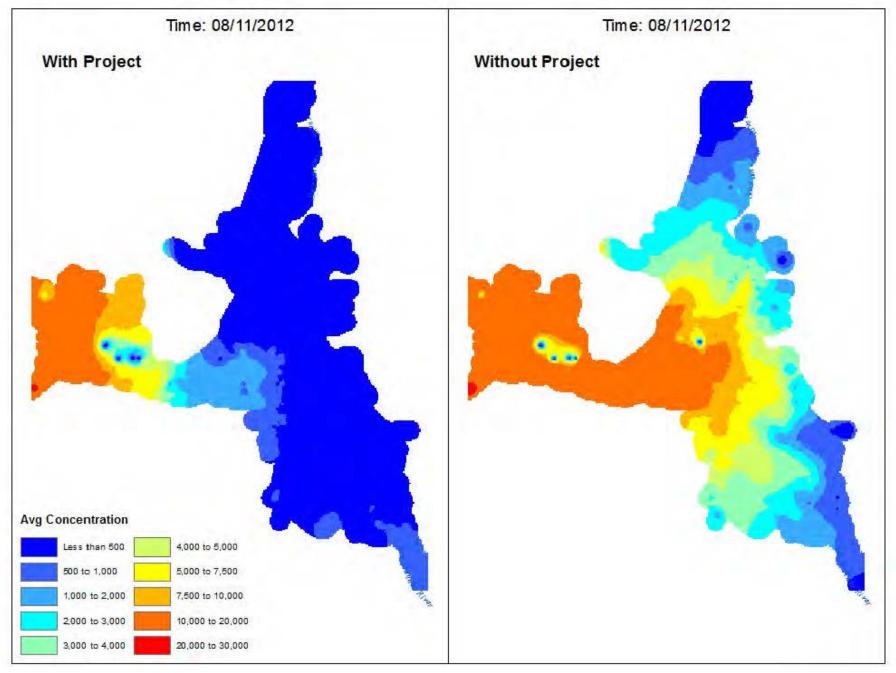


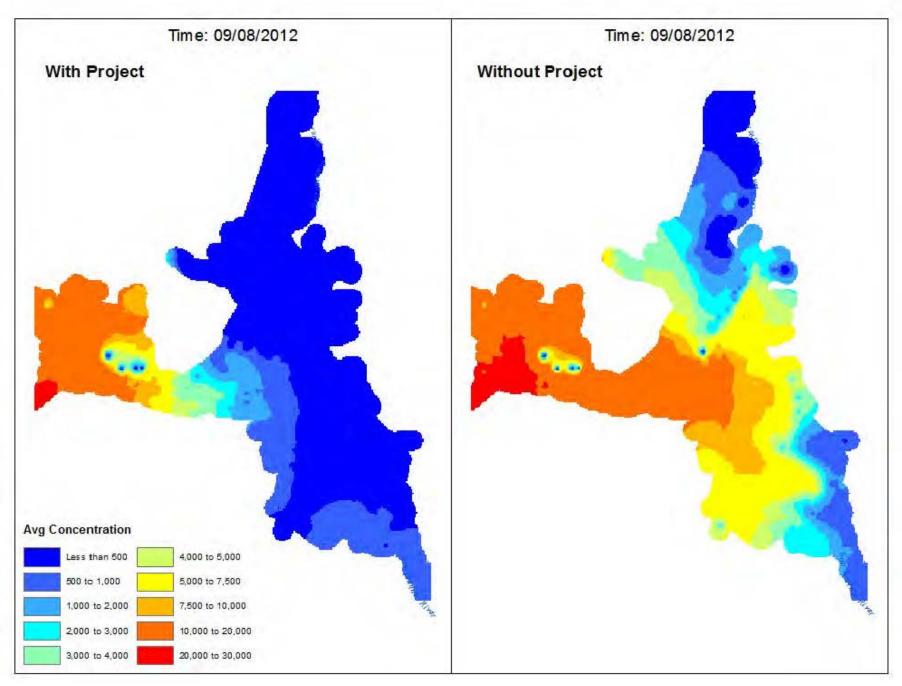


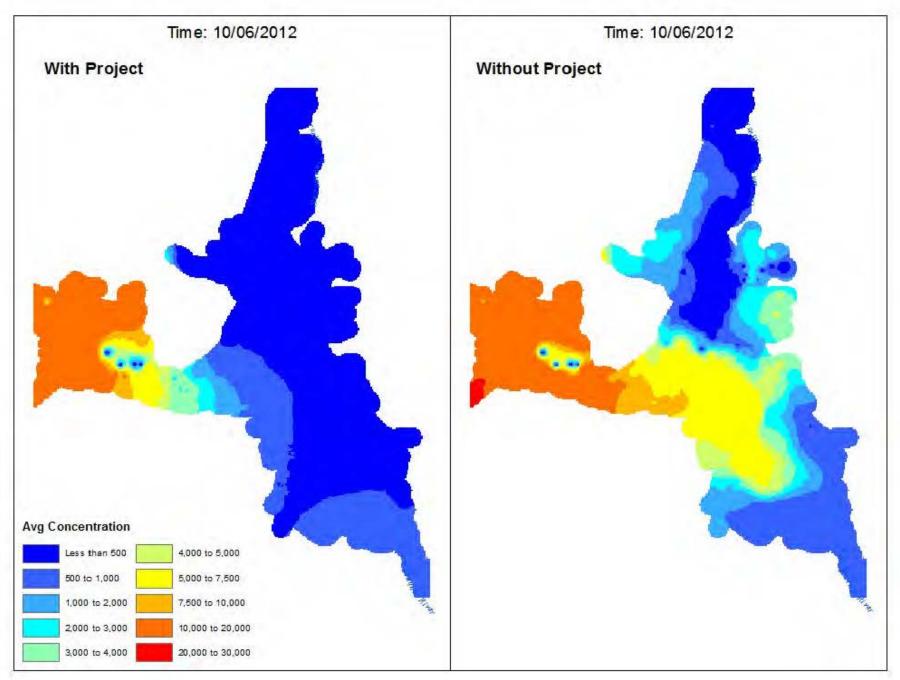


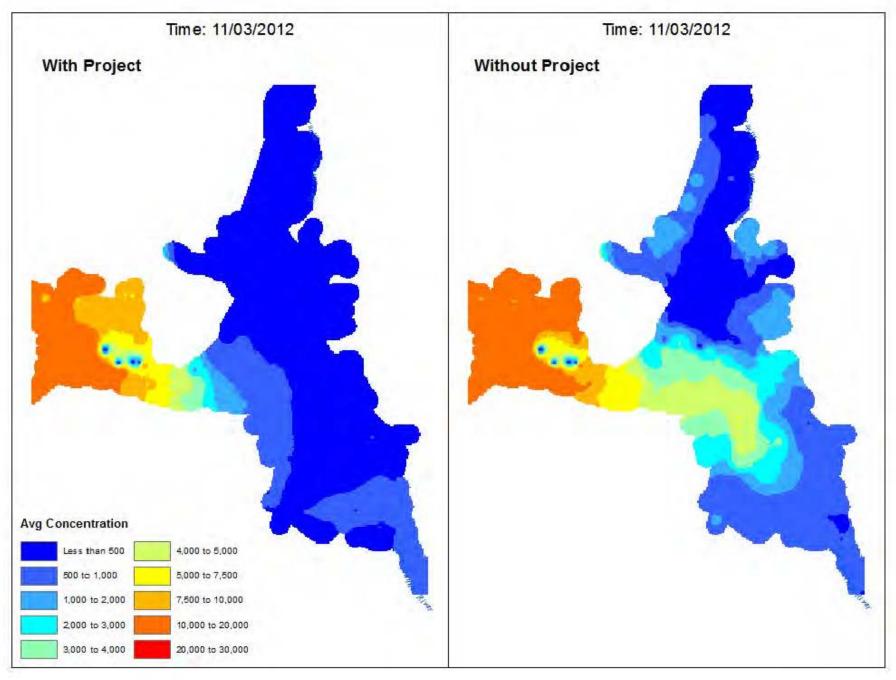


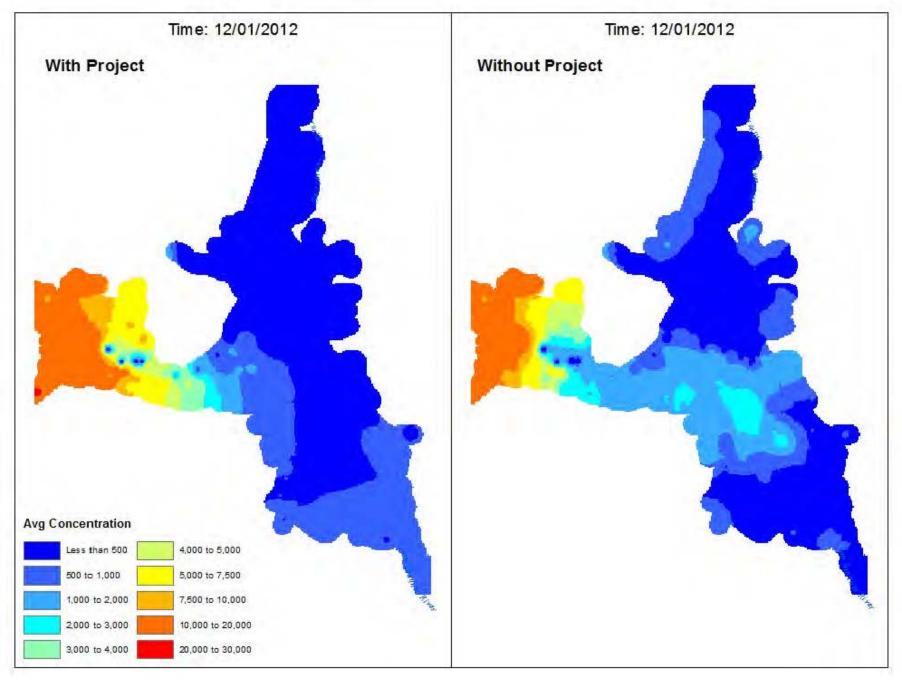


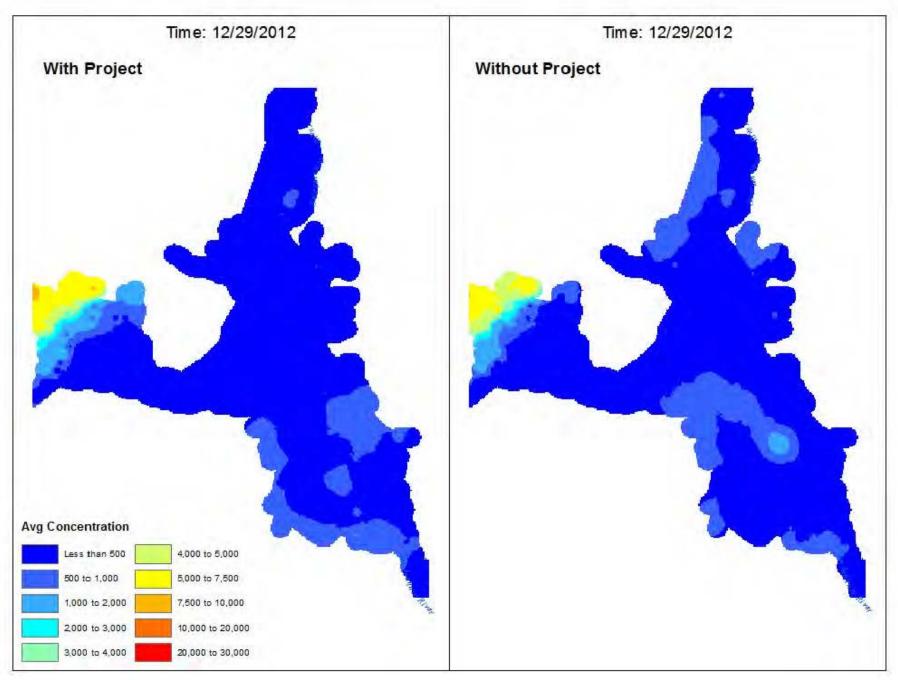


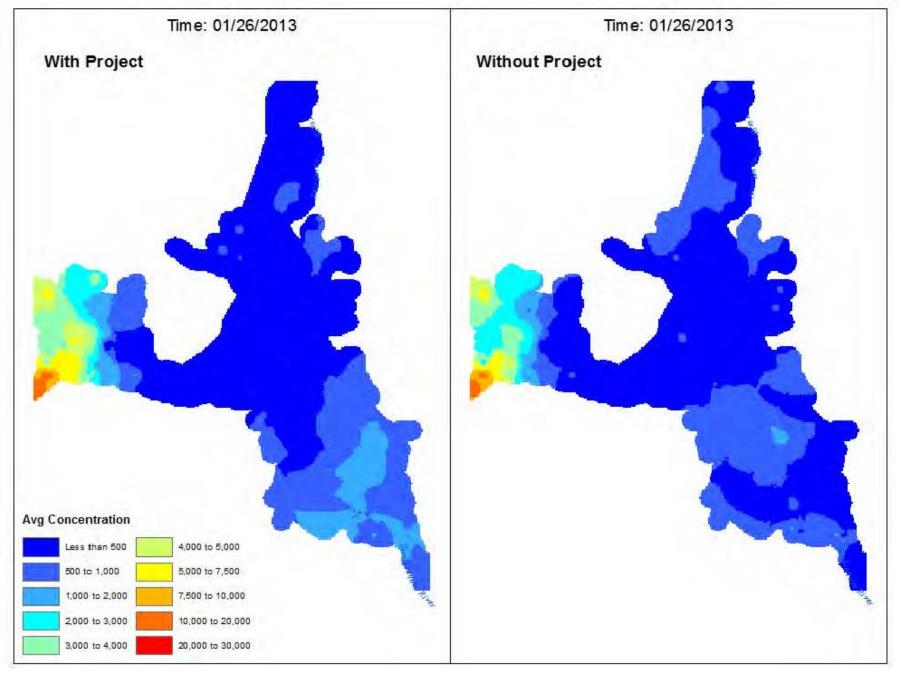


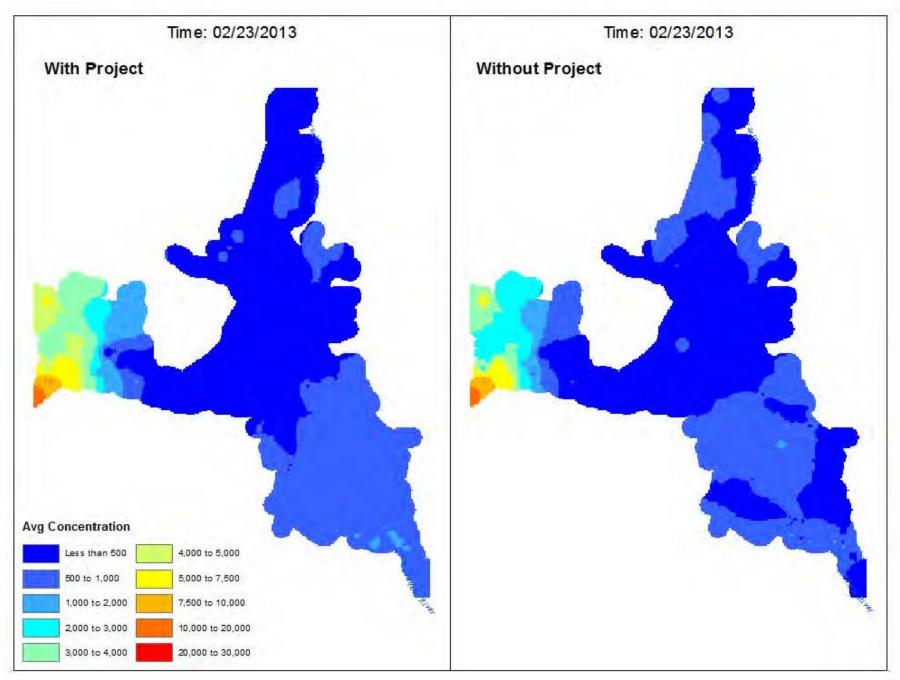


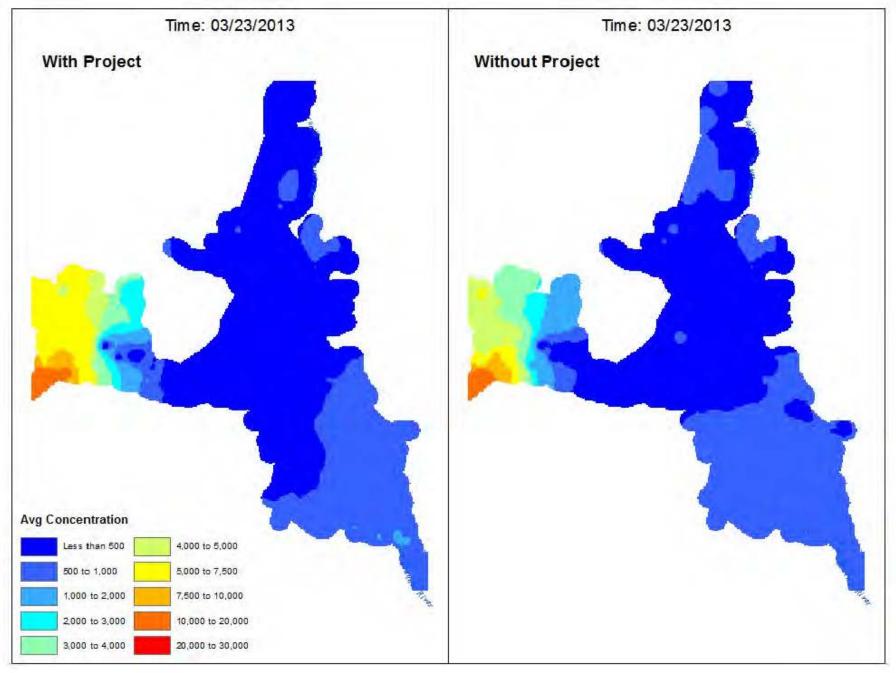


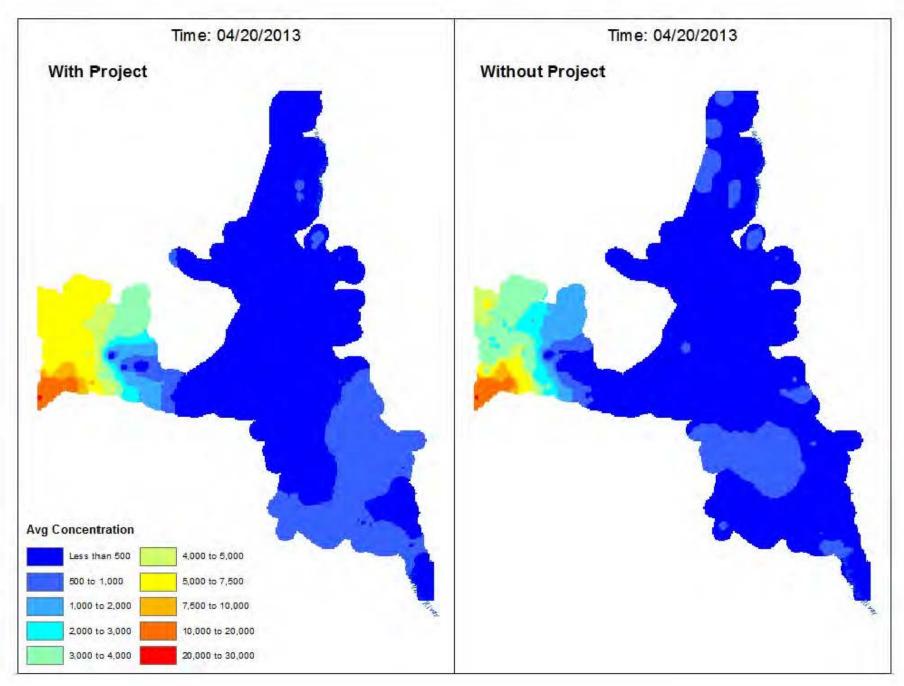


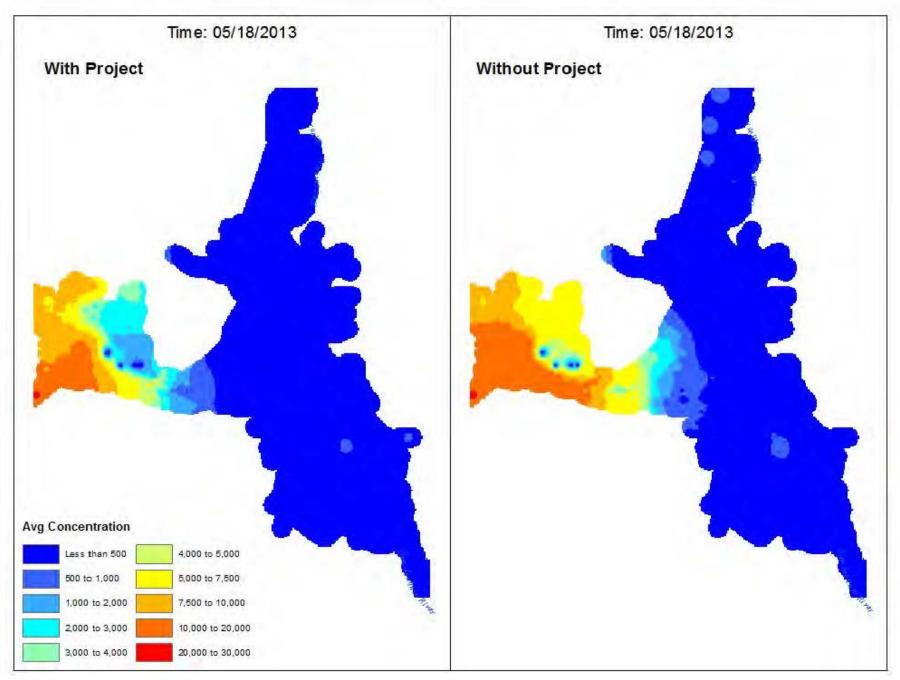


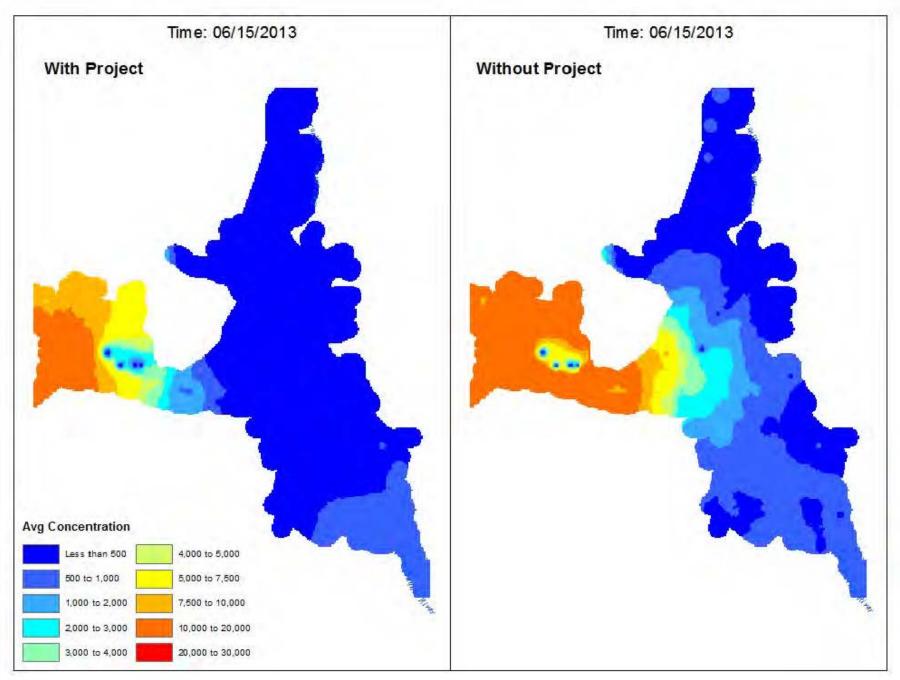


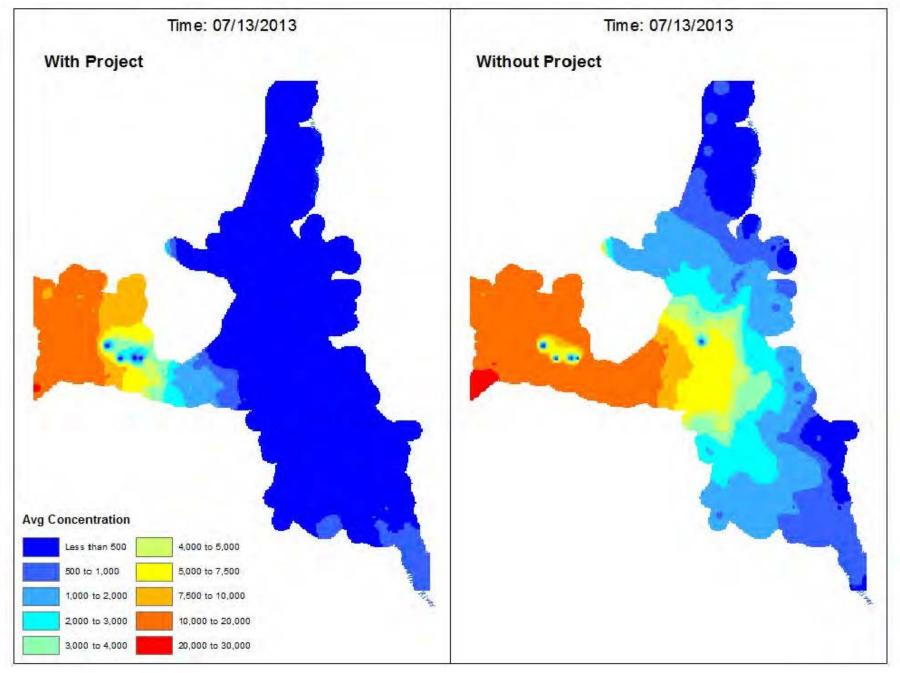


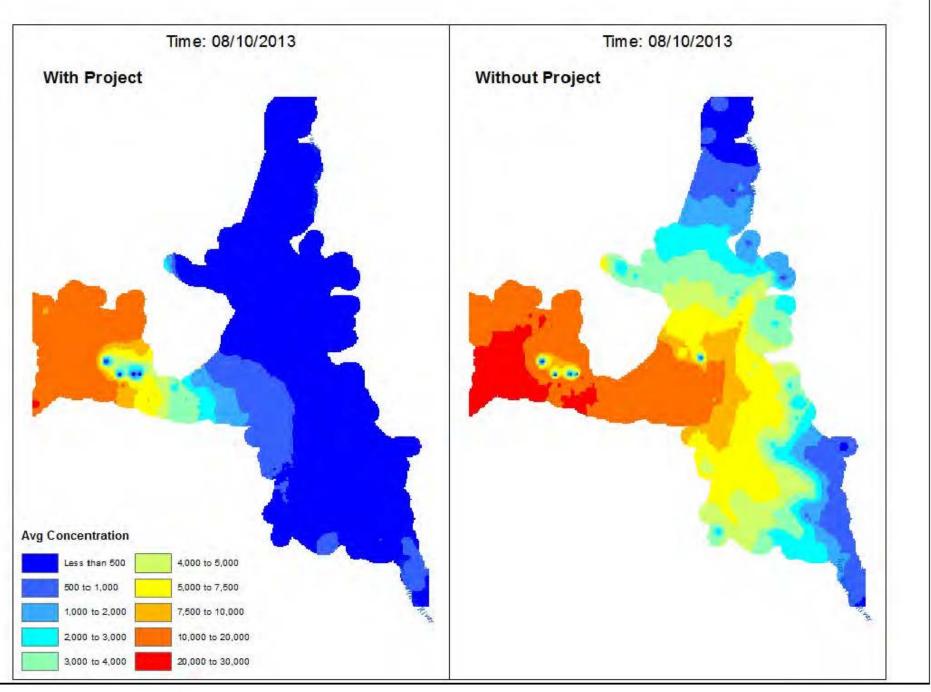


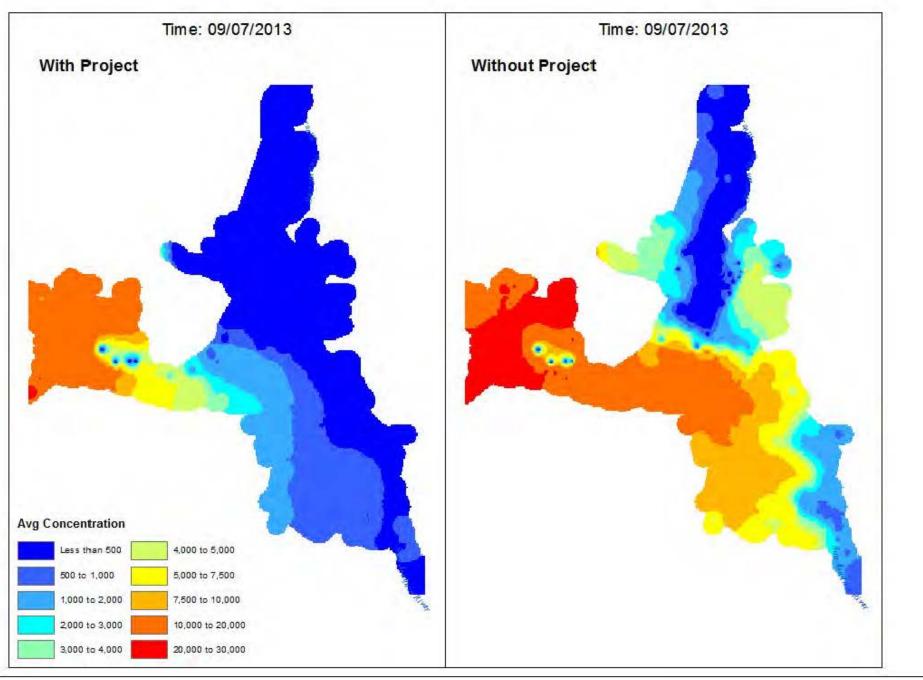


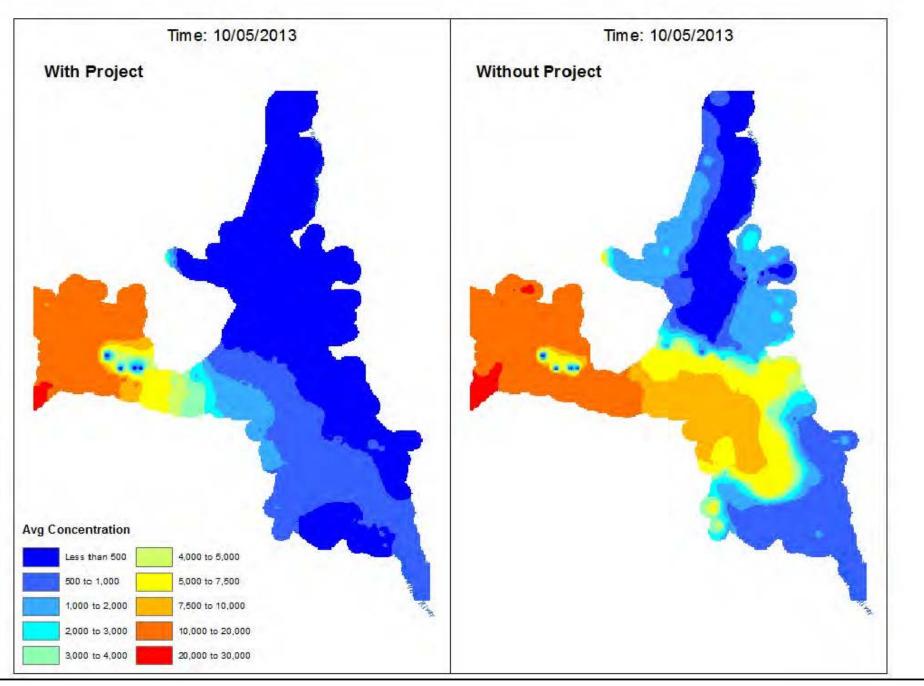


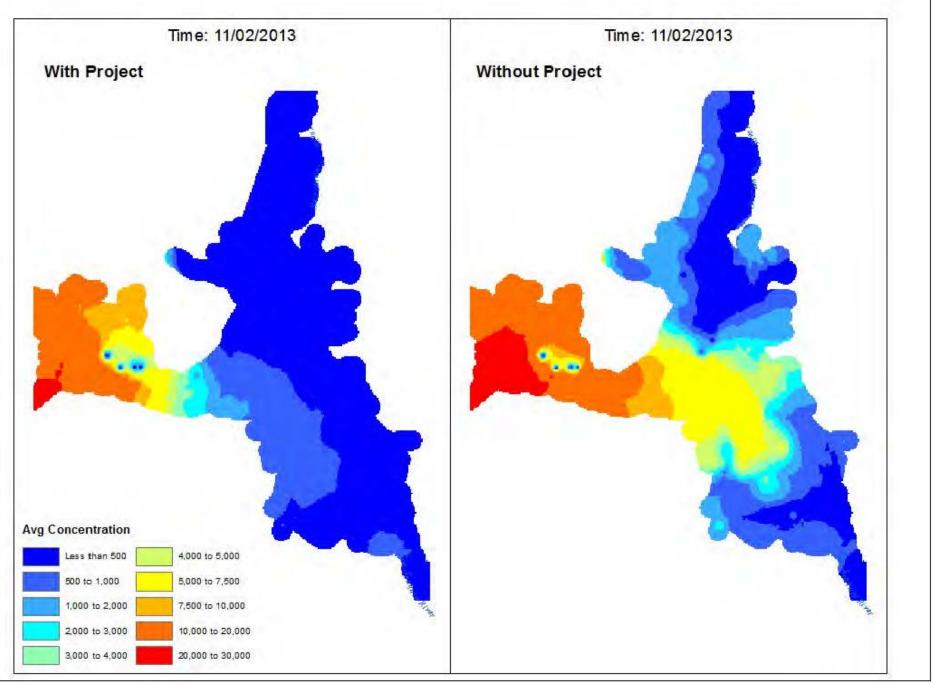


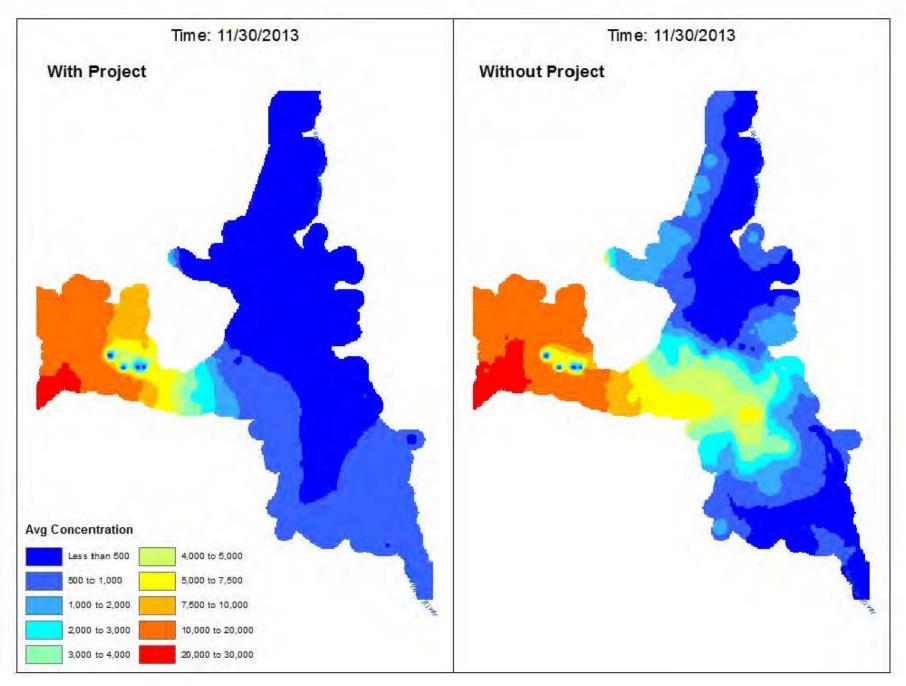


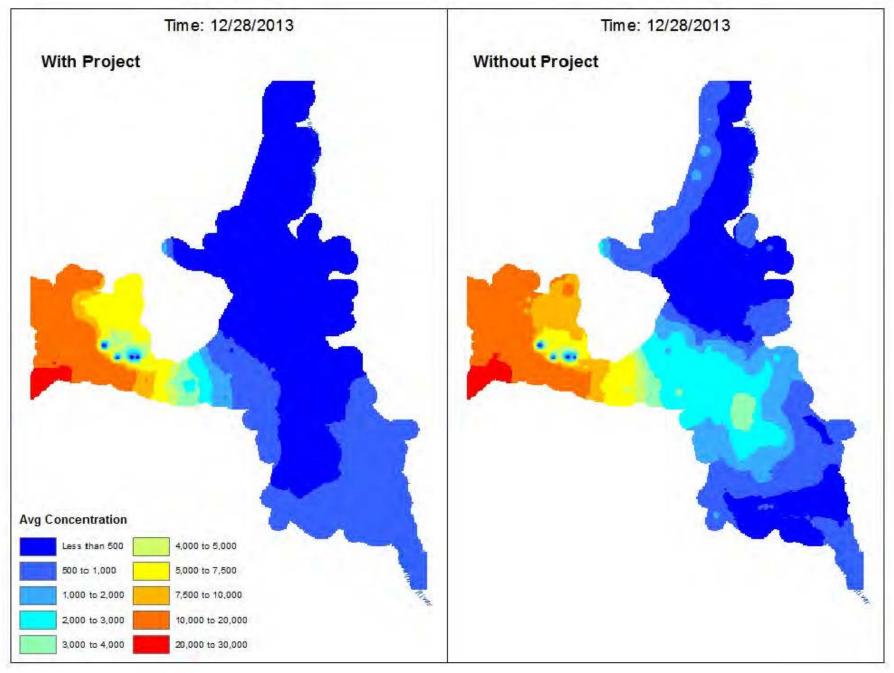


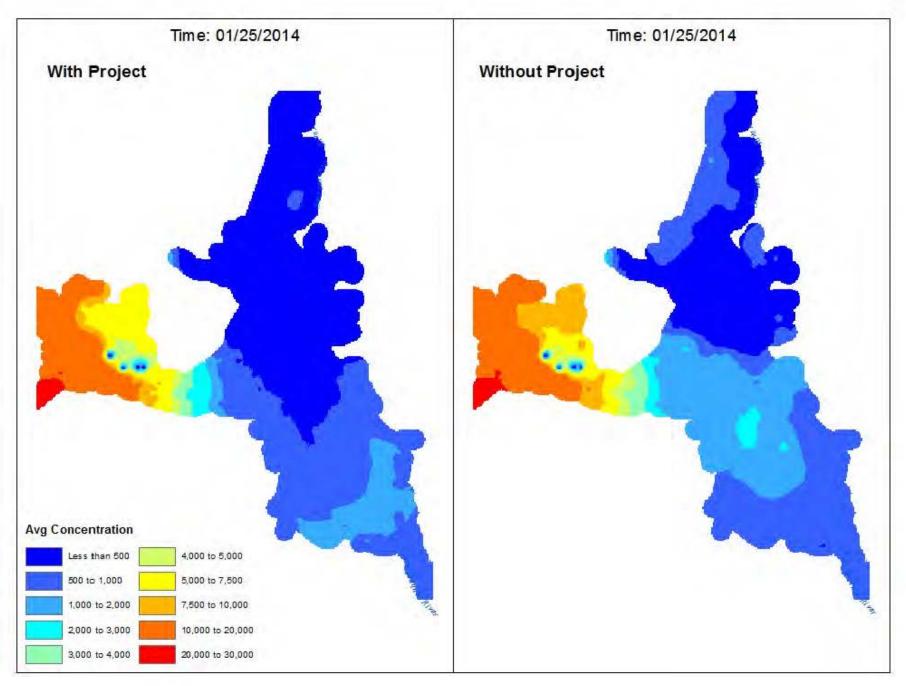


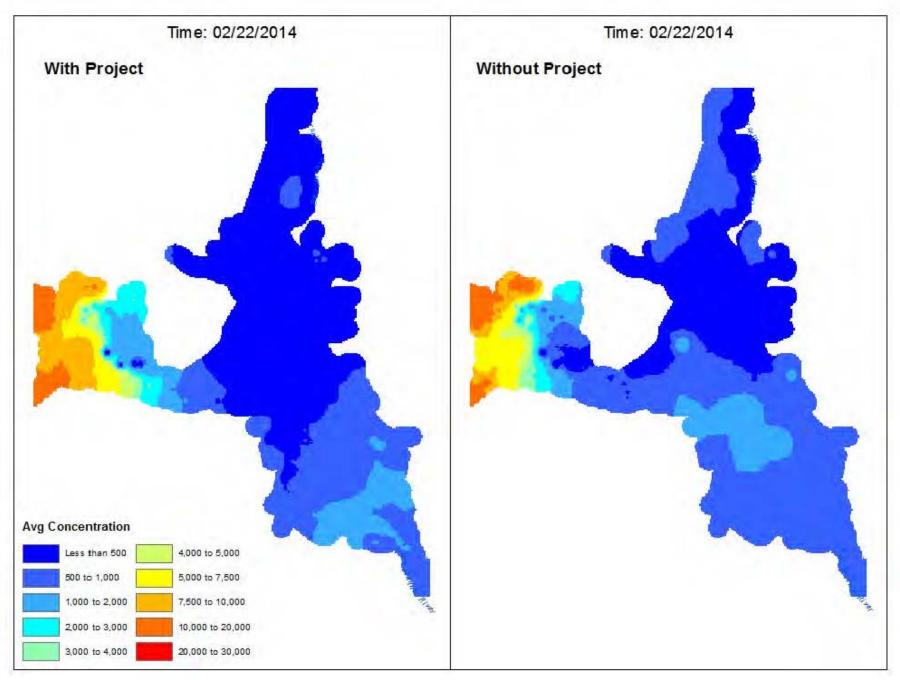


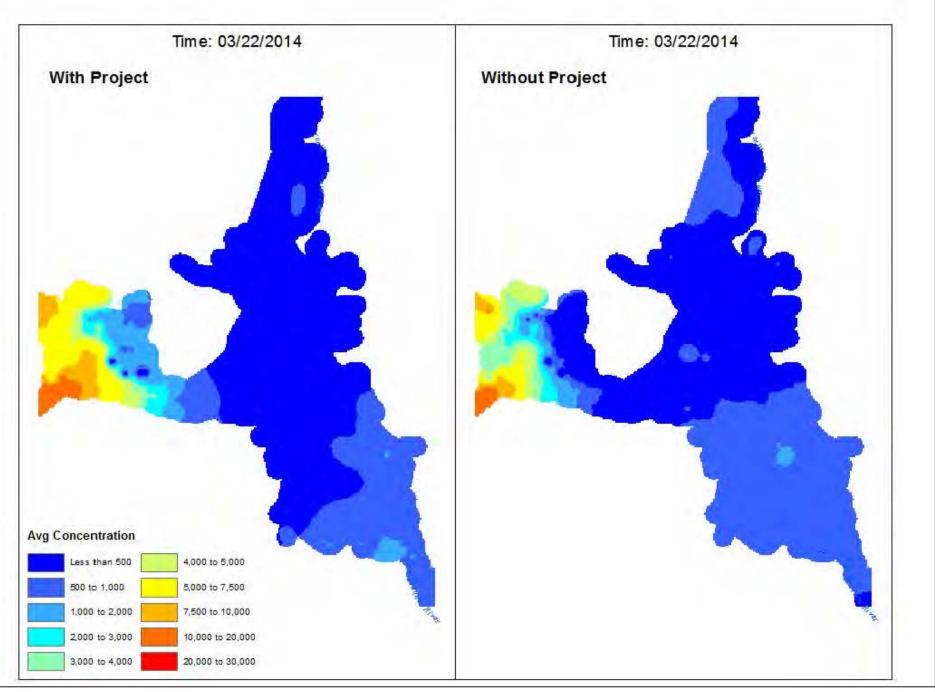


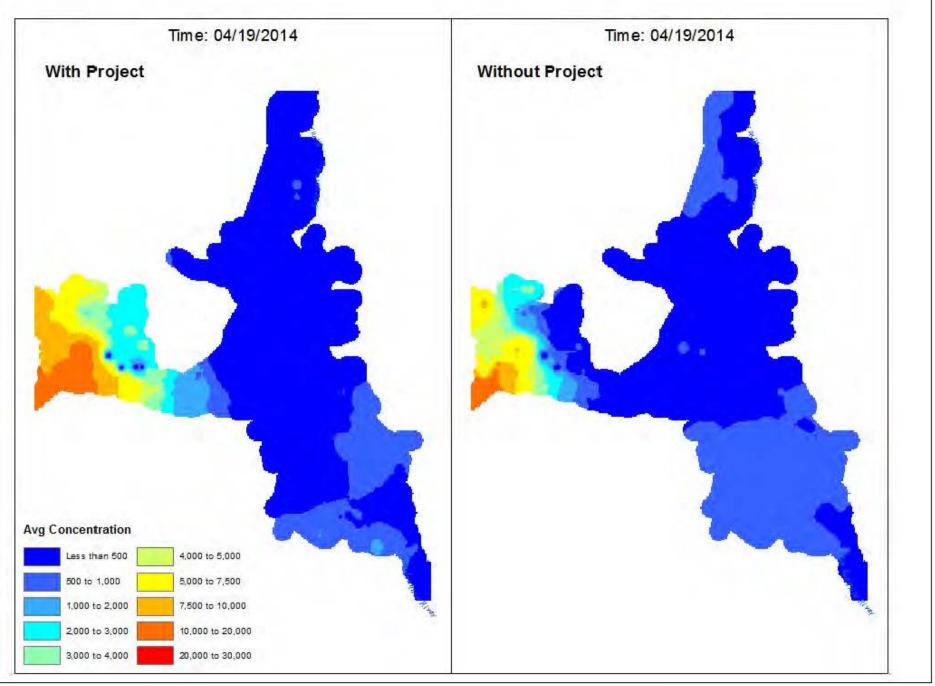


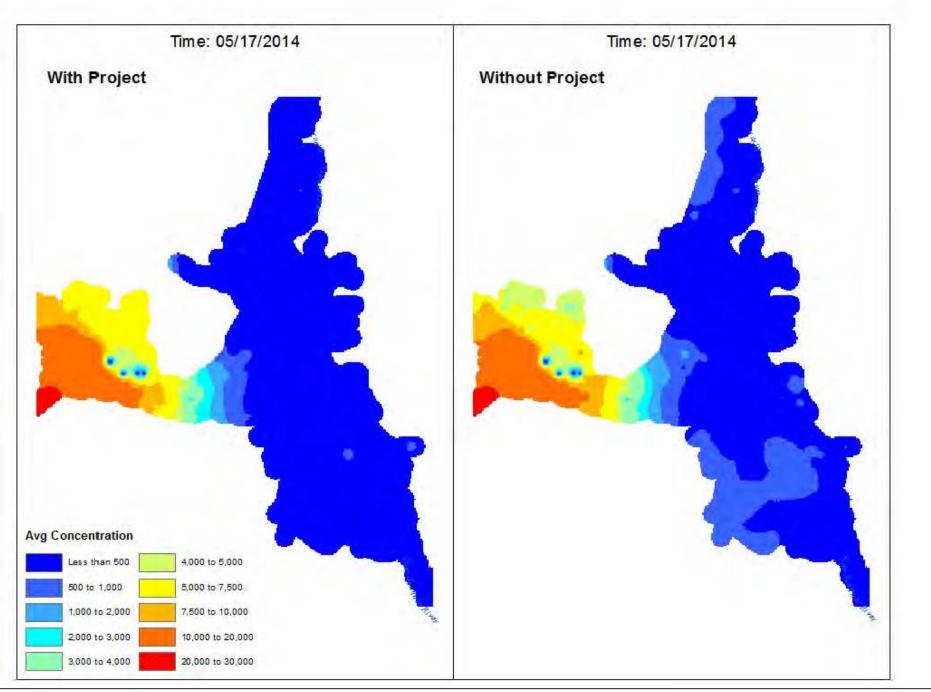


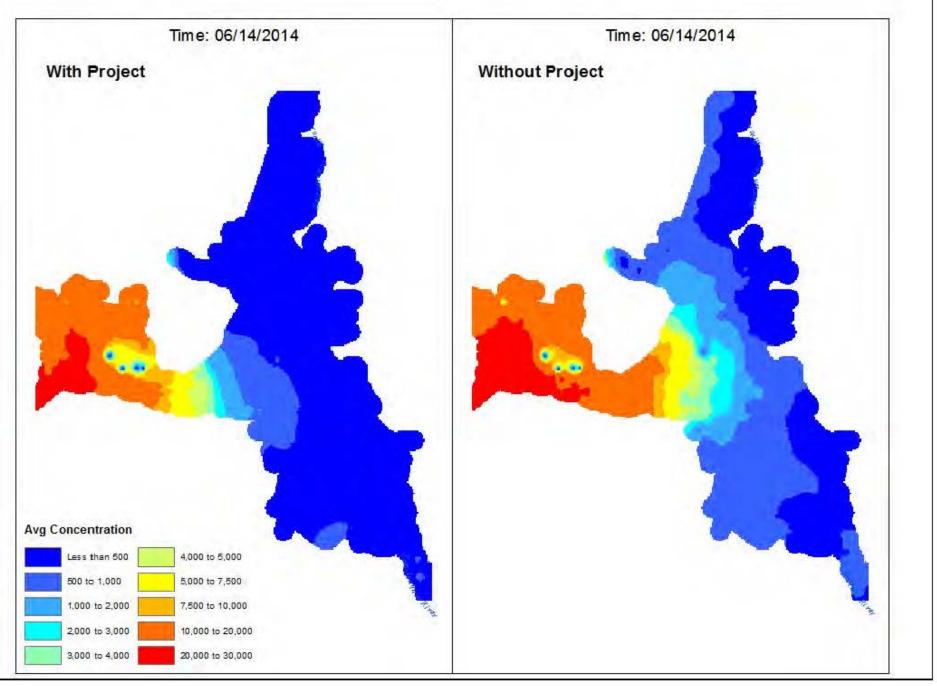


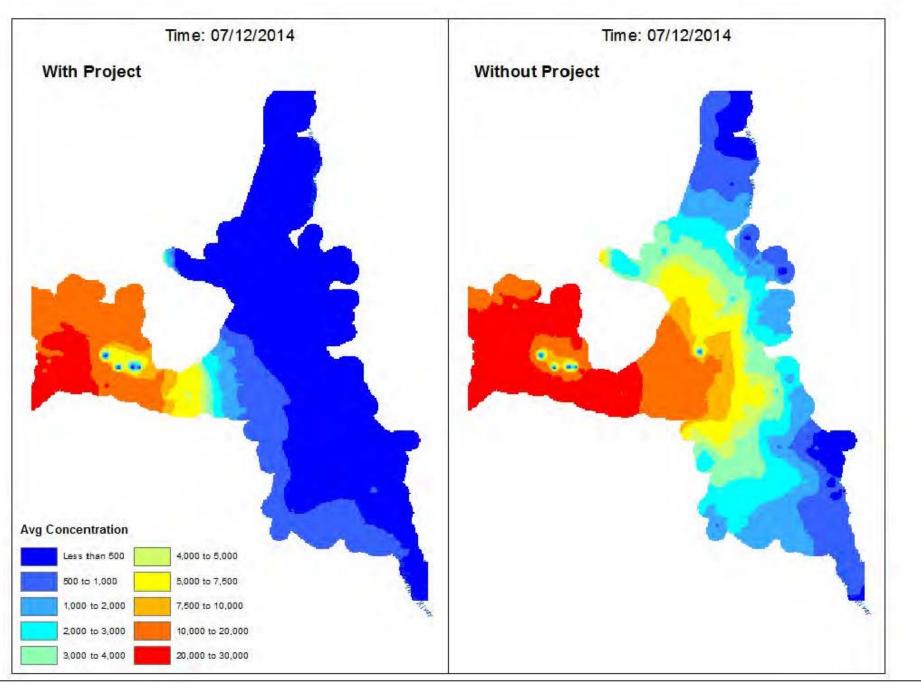


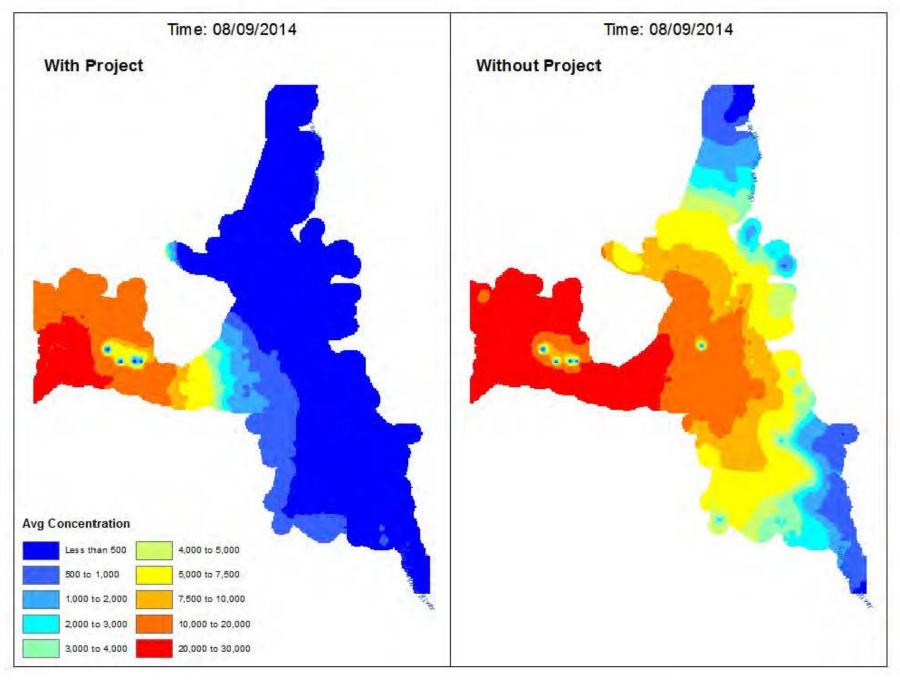


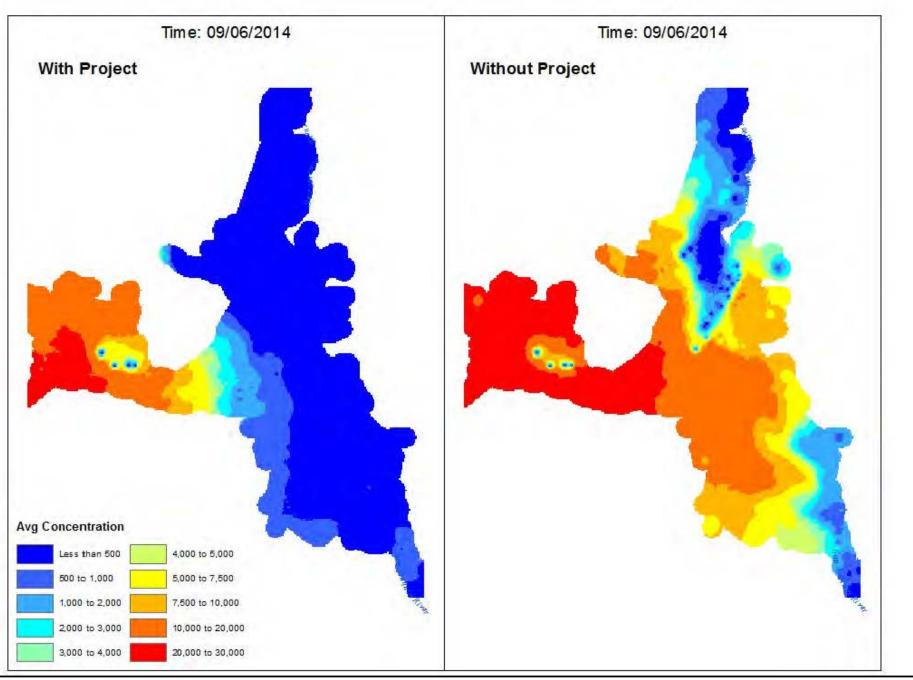


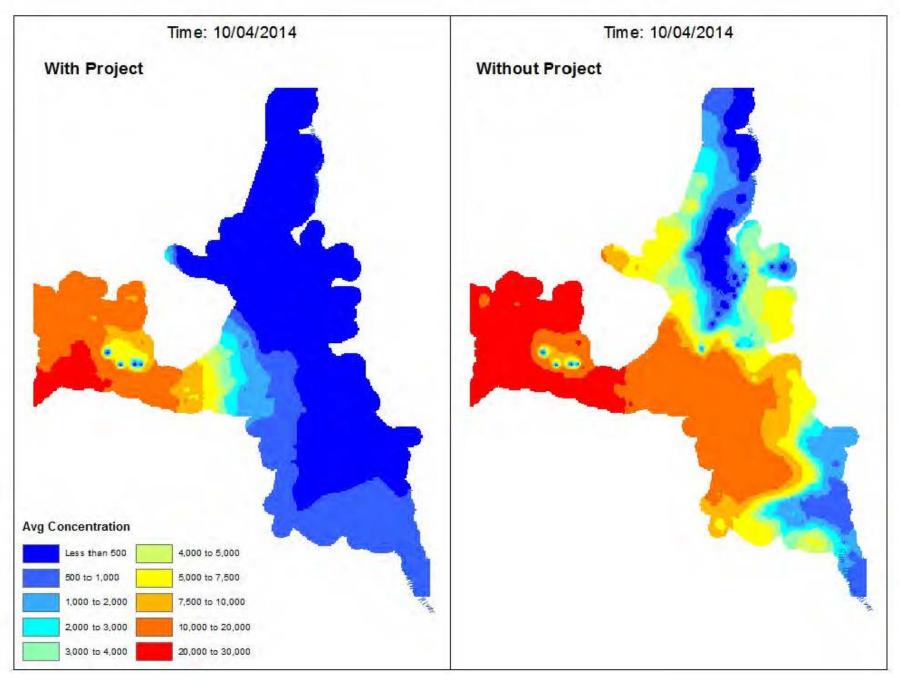


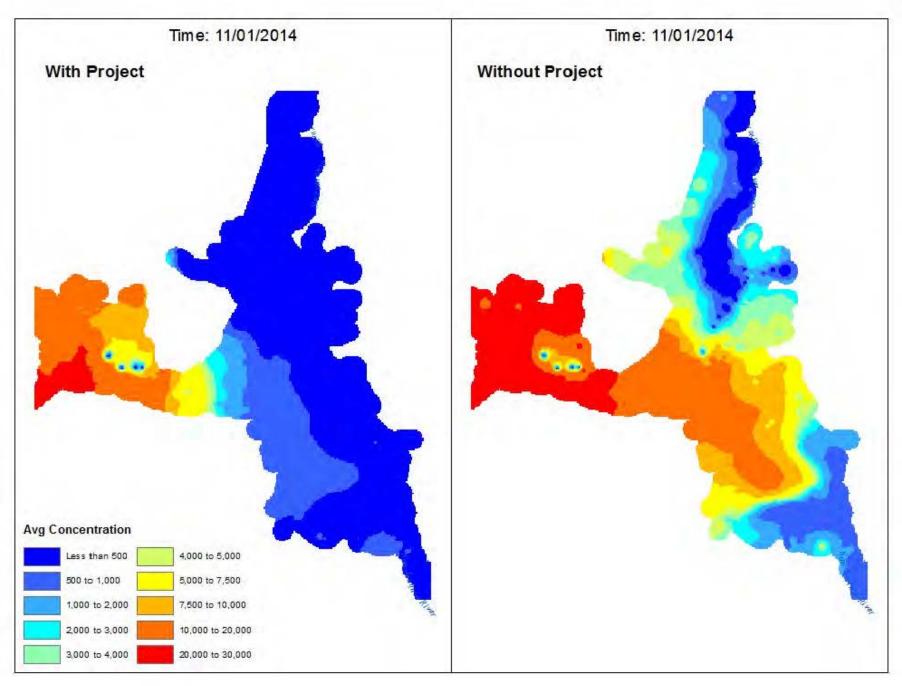


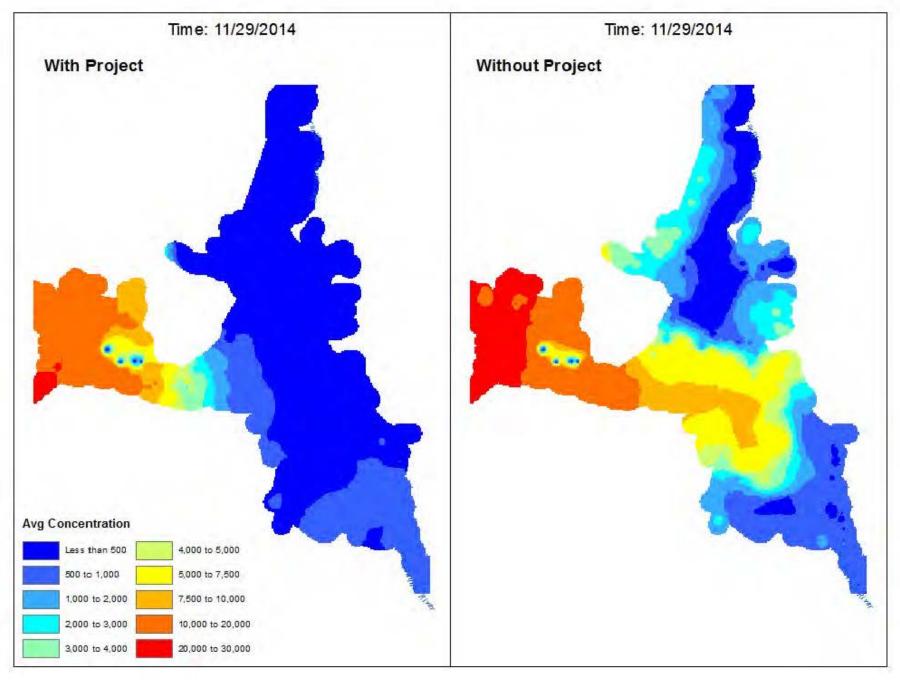


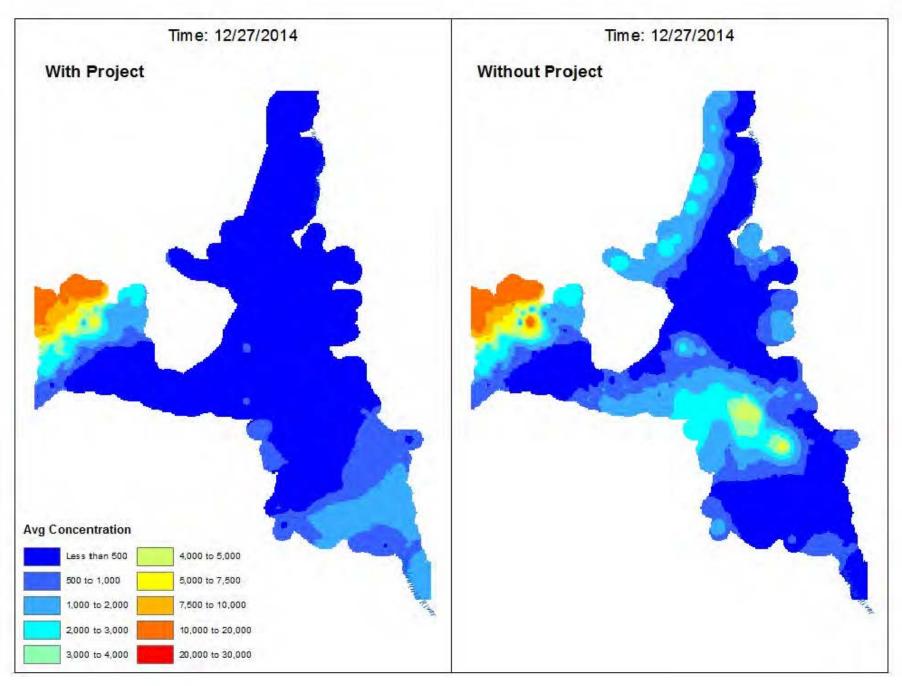


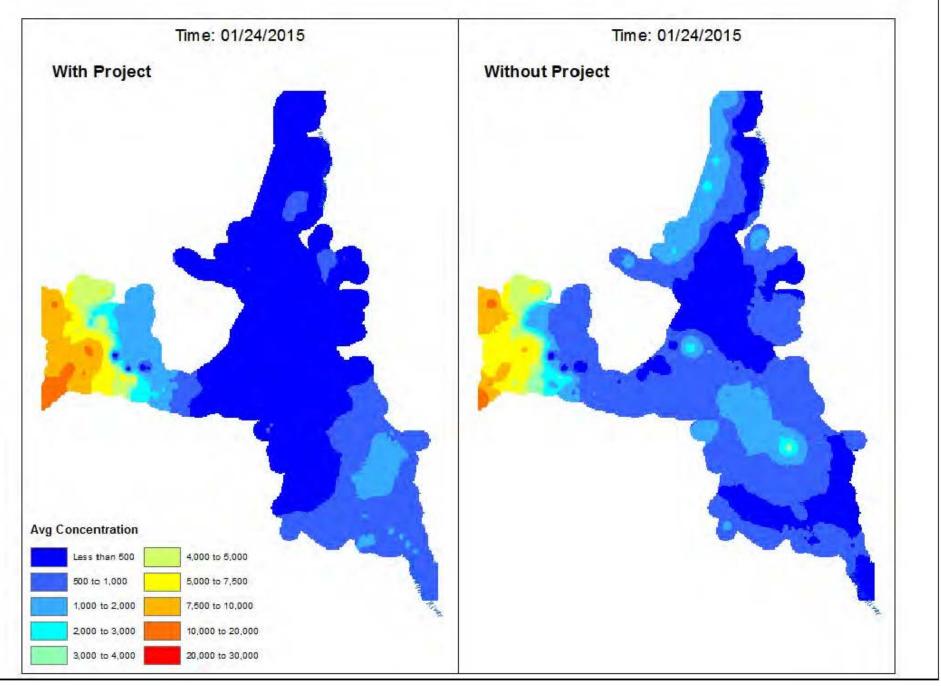


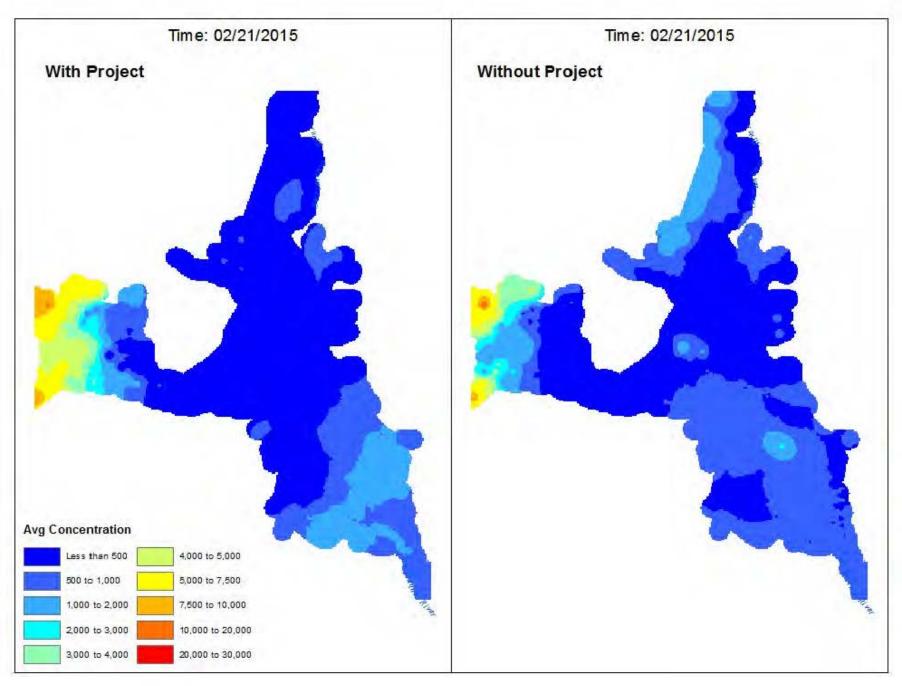


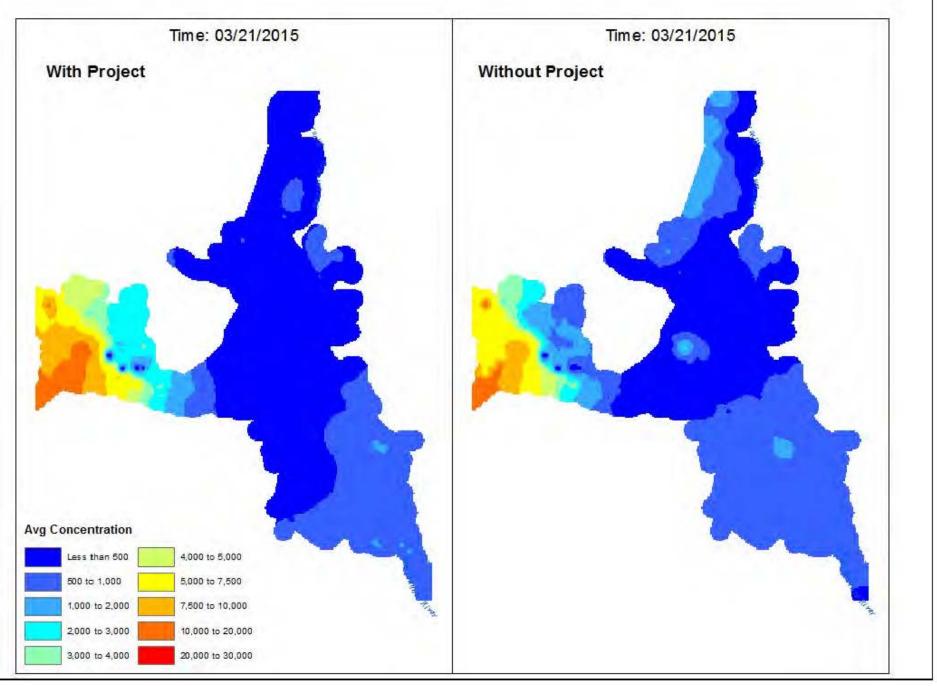


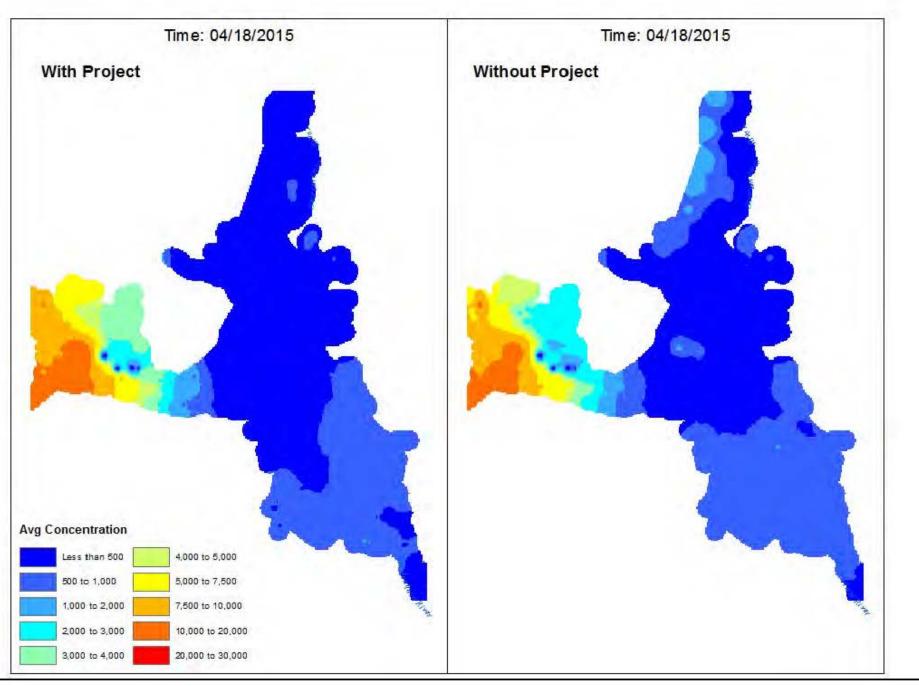


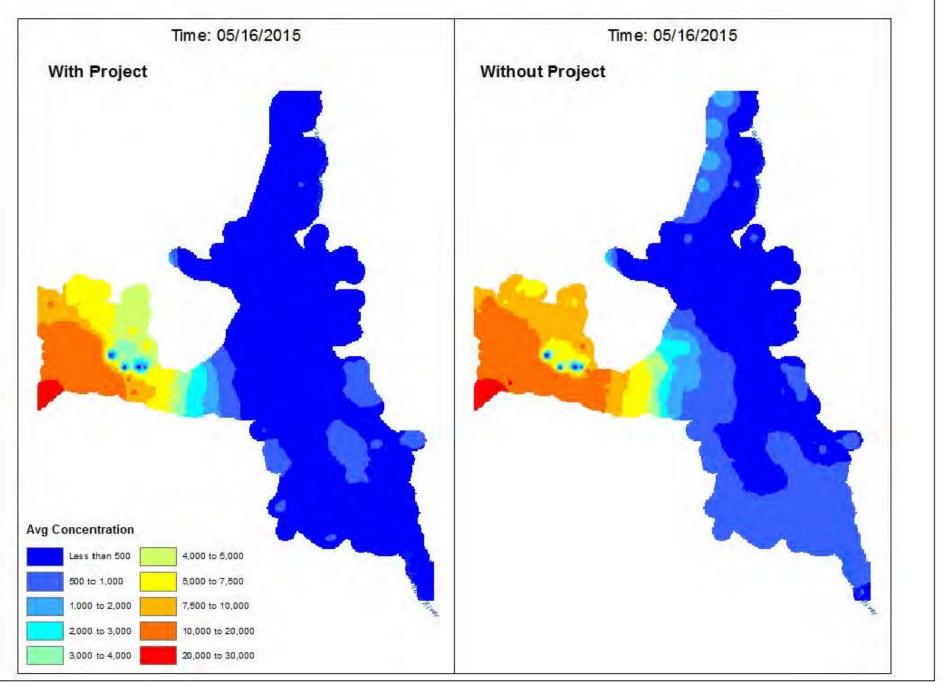


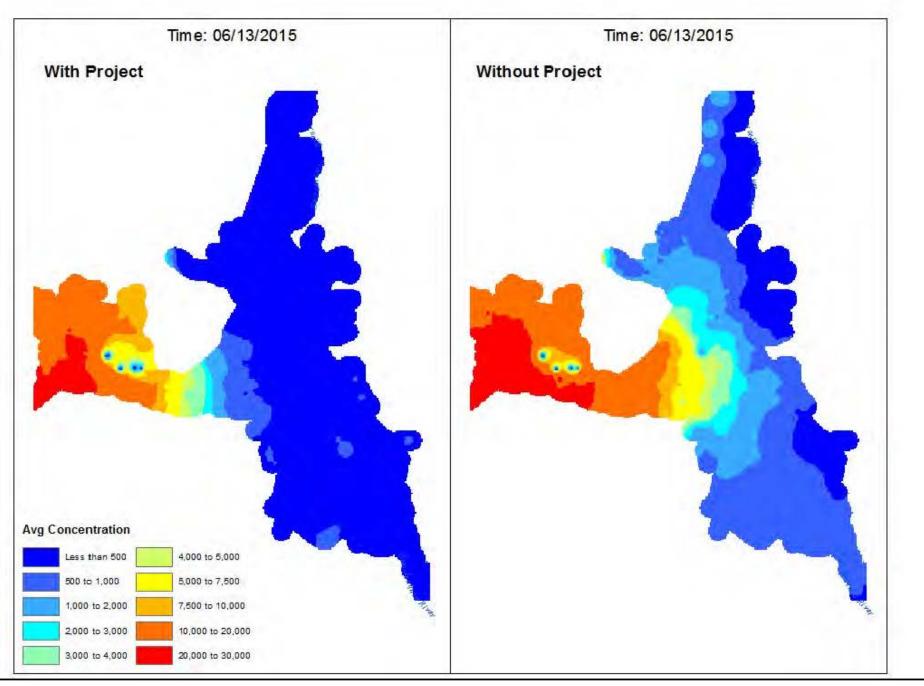


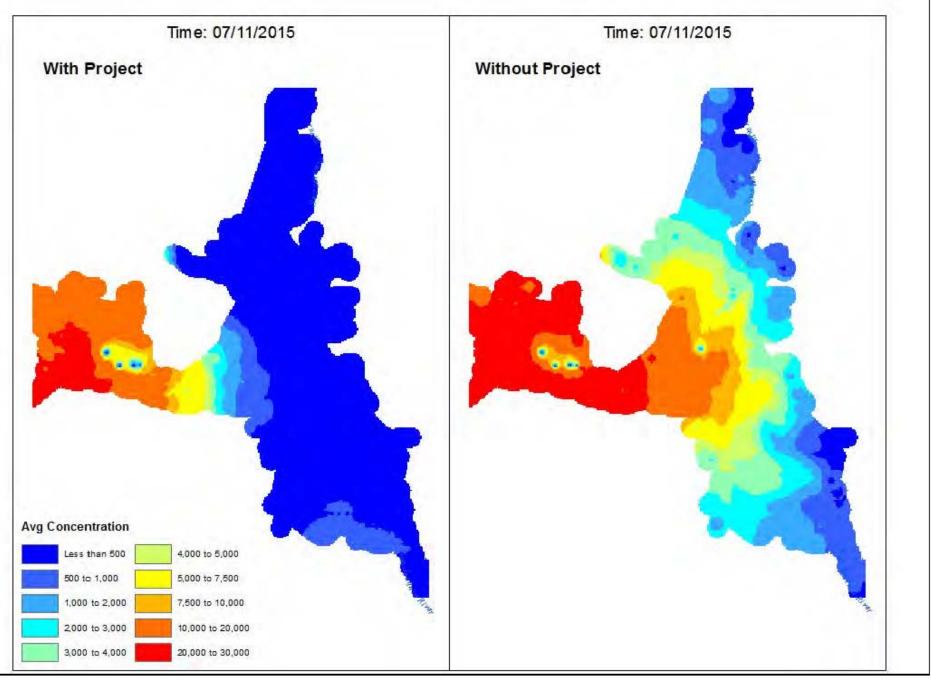


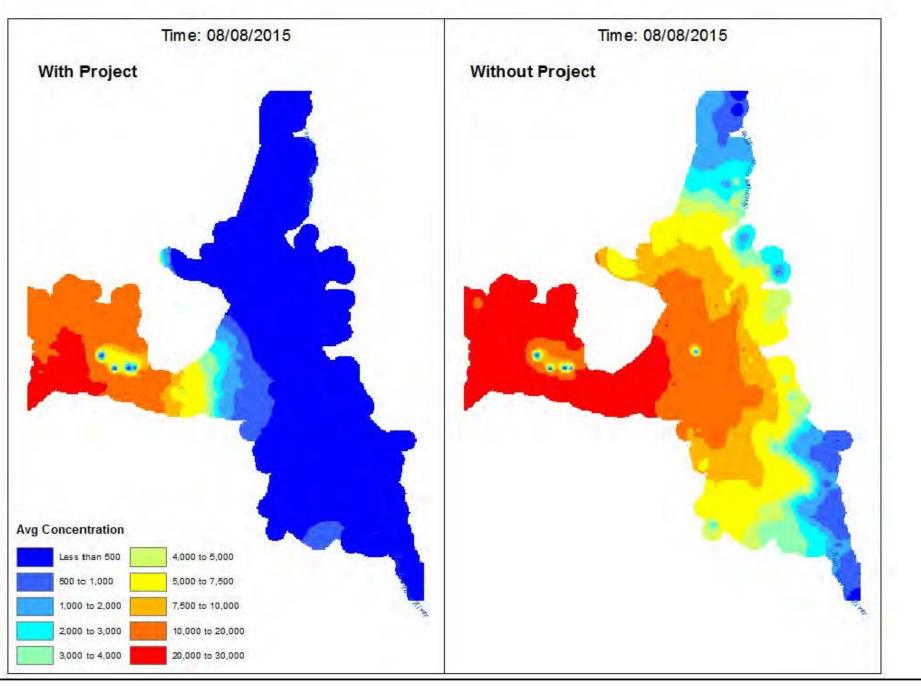












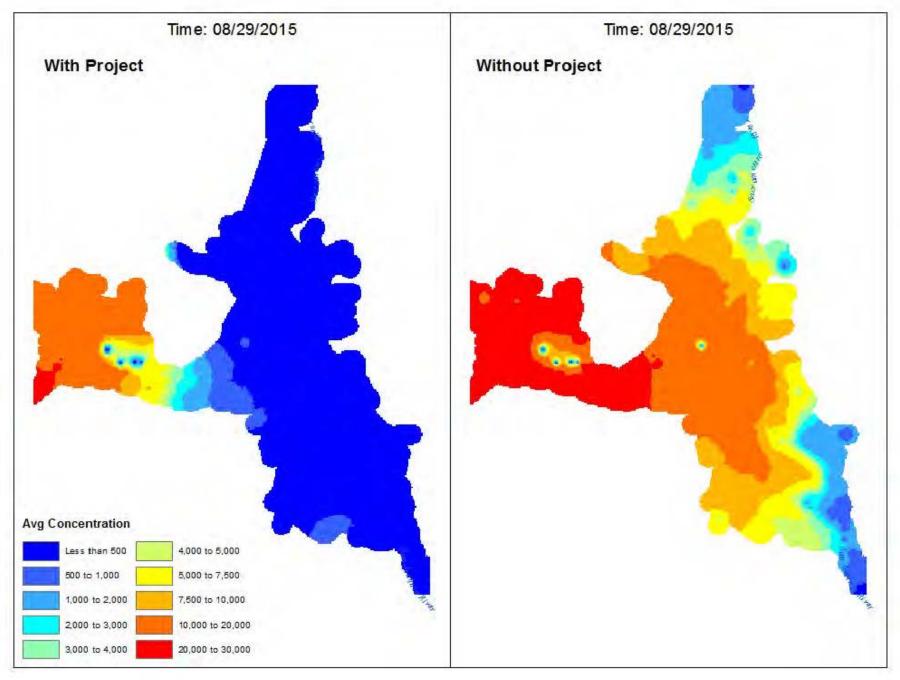


EXHIBIT C

BEFORE THE STATE WATER RESOURCES CONTROL BOARD OF T	HE STATE OF CALIFORNIA
ATTORNEY OR PARTY WITHOUT ATTORNEY REQUESTING SUBPOENA (name, address, and telephone no.):	FOR STATE WATER BOARD USE ONLY
Daniel Kelly (SBN 215051) Michael E. Vergara (SBN 137689)	
Somach Simmons & Dunn	
500 Capitol Mall, Suite 1000 Sacramento, CA 95814	
REPRESENTING: Byron-Bethany Irrigation District TITLE OF THE PROCEEDING:	
In the Matter of Enforcement Action ENF01951	
Before the State Water Resources Control Board	
	-
SUBPOENA RE HEARING AMENDED	
SUBPOENA DUCES TECUM RE DEPOSITION	
THE PEOPLE OF THE STATE OF CALIFORNIA, TO (name): Kyle Winslow	
1. YOU ARE ORDERED TO APPEAR AS A WITNESS in this proceeding as follows unless y	ou make special agreement with the person
named in Item 3:	
a. Date: March 16, 2016 Time: 10:00am	
b. Address: 500 Capitol Mall, Suite 1000, Sacramento, CA	9591 <i>û</i>
Job Capitol Mall, Balto 1000, Bactamento, Ca	. 75014
2. AND YOU ARE:	
a. Ordered to appear in person. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs	., tlt. 23, § 649.6(a).)
 Not required to appear in person if you produce the records described in the accompanions sections 1560 and 1561. (Wat. Code, § 1080; Gov. Code, § 11450.10(b); Cal. Code Regs., 	tlt. 23, § 649.6(a).)
c. Ordered to appear in person and to produce the records described in the accompany custodian or other qualified witness and the production of the original records is required	ring affidavit. The personal attendance of the
subdivision (b) of section 1560, and sections 1561 and 1562, of the Evidence Code will subpoena. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs., tit. 23, § 649.6(a	not be deemed sufficient compliance with this
3. IF YOU HAVE ANY QUESTIONS ABOUT WITNESS FEES OR THE TIME OR DATE FOR Y	OU TO APPEAR. OR IF YOU WANT TO BE
CERTAIN THAT YOUR PRESENCE IS REQUIRED, CONTACT THE FOLLOWING PERSON E	
APPEAR:	
a. Name: Michael E. Vergara b. Telephone number: 916-	446-7979
(Gov.	Code, § 11450.20(a); Code Civ. Proc., § 1985.2.)
4. WITNESS FEES: You are entitled to witness fees and mileage actually traveled, both ways	as provided by law. Request them from the
person who serves this subpoena or from the person named in item 3. (Wat. Code, §§ 1081 seq.: Code Civ. Proc., §§ 1986.5, 2065.)	1083, 1084; Gov. Code, §§ 11450.40, 68070 et
If you object to the terms of this subpoena, you may file a motion for a protective order in officer assigned to your case. Wotions must be made within a reasonable period after rec	ncluding a motion to quash with the hearing pipt of the subpoena, and shall be made with
written notice to all parties, with proof of service upon all parties attached. In response to order quashing the subpoena entirely, modifying it, or directing compliance with it, or may	our motion, the hearing officer may make an
or witnesses from unreasonable or oppressive demands, including unreasonable viol	ations of the right to privacy. (Gov. Code,
§ 11450.30.) (Send motions to: The State Water Resources Control Board, Office of Onief Couns	P.O. Box 100, Sacramento, CA 95812-0100.)
DISOBEDIENCE OF THIS SUBPOENA MAY CAUSE YOU TO BE LIMBLE FOR CONTEMPT AN	OTHER PENALTIES PROVIDED BY LAW
(Val. Code, \$\$ 1090-1097)	ov. Code, §§ 11450.20(b), 11455.10-11455.20.)
11/11/1/4 //	Y
Dated: March 2, 2016	(signature)
Mame Michael E	Vergara
8	· · · · · · · · · · · · · · · · · · · ·
title: Attorney	
	•

Unless issued by an attorney pursuant to Code of Civil Procedure, Section 1985, subdivision (c), the original subpoena is embossed with this seal.

(See reverse for Endorsement on Subpoena, if used, and Proof of Service)

PROOF OF SERVICE OF SUBPOENA(Gov. Code, § 11440.20; Code Civ. Proc., §§ 1987, 1987.5, 1988, 1989, 2015.3, 2015.5.)

1. I served this subpoena Subpoena	duces tecum and supporting affidavit by:	
personally delivering a copy to the per	son served as follows:	
a. Person served (name):		b. Date of delivery:
c. Address where served:	-	d. Time of delivery:
e. Witness fees and mileage both ways (check or	ne):	f. Fees for service.
(1) were paid. Amount: \$	s public entity employer as required by	Amount: \$
	led mall, return receipt requested, to the a d in a sealed envelope to a messenger for	address as shown below. Immediate personal delivery to the address as
Address where served:		
2. I certify that I received this subpoena	subposns duces tecum for service o	
		Data
	the State of California that the foregoing is to at (place)	rue and correct and that this declaration is executed on: Signature
2	, Cali	omia ·
(For California sheriff, marshal, or constable use on I certify that the foregoing is true and correct and the Date	iy) at this certificate is executed on: af (place) , Calii	Signature iomia
GOVERNMENT CODE § 11400 ET SEQ., TH MUST PROVIDE A COPY OF THE SUBPO WATER RESOURCES CONTROL BOARD. MUST BE ACCOMPANIED BY A CERTIFICA	E ATTORNEY OR PARTY WITHOUT A DENA TO EVERY PARTY IN THE HE THE COPY PROVIDED TO THE ST ATE OF SERVICE LISTING THE NAME TH GOVERNMENT CODE § 11440.2	IN AN ADJUDICATIVE PROCEEDING UNDER AN ATTORNEY REQUESTING THIS SUBPOENA ARING, AND FILE A COPY WITH THE STATE ATE WATER RESOURCES CONTROL BOARD ES AND ADDRESSES OF PARTIES WHO WERE 0. (Gov. Code, § 11440.20; Cal. Code Regs., tt. 23, Box 100, Sacramento, CA 95812-0100.)
	SEMENT ON SUBPOENA IN A PR R THAN AN ADJUDICATIVE PRO	
Pursuant to Water Code §1086 and upon affidavit o ordered by the subpoena to appear is material and	of(connecessary to this proceeding, it is required to	by attached) showing that the testimony of the witness nat said witness attend this proceeding.
Dated:		(signature)
	Name:	
	Title:	irces Control Board
§ 11400 and the witness is being compelled to	e subpoena is in connection with a proce to testify at a location that is both out of ti place of residence. (Wat. Code. § 1086: Cal	eding other than a hearing under Government Code ne witness's county of residence and 150 miles or . Code Regs., tit. 23, § 649.6(c).)

1 2	SOMACH SIMMONS & DUNN A Professional Corporation DANIEL KELLY, ESQ. (SBN 215051)			
3	MICHAEL E. VERGARÀ, ESQ. (SBN 137689) THERESA C. BARFIELD, ESQ. (SBN 185568)			
4	M. ELI UNDERWOOD (SBN 267665) 500 Capitol Mall, Suite 1000			
5	Sacramento, California 95814-2403 Telephone: (916) 446-7979			
6	Facsimile: (916) 446-8199			
7	Attorneys for Petitioner/Plaintiff BYRON- BETHANY IRRIGATION DISTRICT			
8				
9	BEFORE THE			
10	CALIFORNIA STATE WATER RESOURCES CONTROL BOARD			
11				
12	ENFORCEMENT ACTION ENFO1949 SWRCB Enforcement Action DRAFT CEASE AND DESIST ORDER ENF01951 and ENF01949			
13	REGARDING UNAUTHORIZED DIVERSIONS OR THREATENED AFFIDAVIT			
14	UNAUTHORIZED DIVERSIONS OF WATER FROM OLD RIVER IN SAN JOAQUIN			
15	COUNTY			
16	In the Matter of ENFORCEMENT ACTION ENF01951 – ADMINISTRATIVE CIVIL			
17	LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER			
18	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY			
19	ITALIAN SLOUGH) IN CONTRA COSTA COUNTY			
20				
21	I, Michael E. Vergara, declare as follows:			
22	1. I am an attorney admitted to practice law in the State of California. I am a			
23	shareholder at the law firm of Somach Simmons & Dunn. I am one of the attorneys of			
24	record for Byron-Bethany Irrigation District (BBID). The following matters are within my			
25	personal knowledge, and if called as a witness, I could competently testify thereto.			
26	2. On June 12, 2015, the State Water Resources Control Board's (SWRCB)			
27	sent a curtailment notice to BBID, which purports to curtail a pre-1914 appropriative			
28	water right of BBID and others with 1903 and later priority dates within the entire			

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Sacramento and San Joaquin River watersheds, including the California Delta (Curtailment Notice). The Curtailment Notice directed BBID to "immediately stop diverting" under its pre-1914 water rights, and provided that any further diversions would subject BBID to "administrative penalties, cease and desist orders, or prosecution in court."

- 3. In response, BBID filed suit against the SWRCB on June 26, 2015, challenging the Curtailment Notice, and asserting that the SWRCB exceeded its jurisdiction, violated due process, and conducted a flawed water availability analysis. Multiple other water right holders similarly situated to BBID, including the West Side Irrigation District (WSID), also sued the SWRCB to challenge the Curtailment Notice.
- 4. On July 20, 2015, the SWRCB issued the Administrative Civil Liability (ACL) Complaint, alleging that BBID unlawfully diverted water from June 13, 2015 to June 25, 2015.
- 5. Good cause exits for the production of documents described in the Amended Subpoena Duces Tecum and Addendum, as the requested documents are narrowly tailored and relevant to BBID's investigation of the claims and defenses at issue in this proceeding and/or reasonably calculated to lead to the discovery of admissible evidence.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 2nd day of March 2016 in Sacramento, California.

Michael E. Vergara Attorney for Petitioner/Plaintiff BYRON-BETHANY IRRIGATION DISTRICT

1	SOMACH SIMMONS & DUNN A Professional Corporation DANIEL KELLY, ESQ. (SBN 215051)			
2	MICHAEL E. VERGARÀ, ESQ. (SBN 137689) THERESA C. BARFIELD, ESQ. (SBN 185568)			
3	M. ELI UNDERWOOD (SBN 267665) 500 Capitol Mall, Suite 1000	0)		
4	Sacramento, California 95814-2403 Telephone: (916) 446-7979			
5	Facsimile: (916) 446-8199			
6	Attorneys for Petitioner/Plaintiff BYRON- BETHANY IRRIGATION DISTRICT			
7	BETHANT IKKIGATION DISTRICT			
8	BEFOR	C TUE		
9				
10	CALIFORNIA STATE WATER RE	SOURCES CONTROL BOARD		
11		*		
12	ENFORCEMENT ACTION ENFO1949 DRAFT CEASE AND DESIST ORDER	SWRCB Enforcement Action ENF01951 and ENF01949		
13	REGARDING UNAUTHORIZED DIVERSIONS OR THREATENED UNAUTHORIZED DIVERSIONS OF WATER	DEPOSITION NOTICE OF KYLE		
14	FROM OLD RIVER IN SAN JOAQUIN COUNTY	WINSLOW AND ADDENDUM TO AMENDED SUBPOENA DUCES TECUM		
15	In the Matter of ENFORCEMENT ACTION	California Water Code § 1080;		
16 17	ENF01951 – ADMINISTRATIVE CIVIL LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER	California Government Code § 11450.10; Cal. Code Regs., tit. 23 § 6496(a); Code of Civil Procedure		
18	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY	section 2025.510		
19	ITALIAN SLOUGH) IN CONTRA COSTA COUNTY	ž ,		
20	TO all parties and their attorneys of re	cord in this proceeding:		
21	PLEASE TAKE NOTICE that Petitioner/ Plaintiff Byron-Bethany Irrigation District			
22	(BBID) will take the oral deposition of Kyle Winslow, as an agent of CH2M, 402 West			
23	Broadway, Suite 1450, San Diego, CA 92101.			
24	The deposition will occur on March 16, 2016, commencing at 10:00 AM, and			
25	continuing day-to-day until complete, at 500 Capitol Mall, Suite 1000, Sacramento,			
26	California, in accordance with Code of Civil Procedure section 2020.510, Water Code			
27	section 1080, Government Code section 11450.10, California Code of Regulations, title			
28				

DEPOSITION NOTICE OF KYLE WINSLOW AND ADDENDUM TO AMENDED SUBPOENA DUCES TECUM

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23, section 649.6, subdivision (a), and as set forth in Section (1)(a-b) of the accompanying Amended Subpoena Duces Tecum.

NOTICE IS GIVEN THAT CH2M may seek the advice of an attorney in any matter connected with this amended subpoena, and should consult its attorney promptly so that any problems concerning the production of documents may be resolved within the time required by this Amended Subpoena. Failure to comply with the commands of this Amended Subpoena will subject CH2M to the proceedings and penalties provided by law.

NOTICE IS FURTHER GIVEN that BBID intends to record the testimony at the above-described deposition by the stenographic method, through instant visual display of testimony.

NOTICE IS ALSO GIVEN that the deposition may be videotaped and may be used at trial in lieu of live testimony under Code of Civil Procedure section 2025.220(5).

If the deponent requires an interpreter's services, advise this office in writing no later than five days before the date set for deposition of both the need for an interpreter and the language that will be required. If the deposition is continued for lack of an interpreter because notice is not given, sanctions will be sought against both counsel and deponent.

NOTICE IS FURTHER GIVEN THAT the deponent is required to bring and produce the following materials at their deposition under Code of Civil Procedure section 2020.510, and Government Code section 11450.10.

DEFINITIONS

- 1. The term "PERSON" or "PERSONS" mean associations, corporations, natural persons, partnerships, trusts, governmental, or other forms of legal entities.
- 2. The terms "CH2M" means CH2M, CH2M Hill, and each PERSON acting or purporting to act on its behalf, including but not limited to, its former or present officers, employees, agents, contractors, consultants, and representatives.

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- 3. The terms "YOU" or "YOUR" mean Kyle Winslow, employed by CH2M.
- 4. The term "CONTROL" means care, control, custody, or possession in the broadest sense possible under Code of Civil Procedure section 2031.010.
- 5. The term "SWC" refers to the State Water Contractors—a non-profit mutual benefit corporation organized and existing under the laws of the State of California—and each of its' 27 public water supply agencies that contract with the State of California for water from the State Water Project.
- 6. The term "MET" refers to a special district—organized and existing under the provisions of an Act of the California State Legislature, The Metropolitan Water District Act (Water Code § 109-1 et seq.), and operating as a consortium of 26 cities and water districts—and its members.
- The terms "COMMUNICATION" or "COMMUNICATIONS" mean the 7. expression or exchange of information by speech, writing, gestures, or conduct, the process of bringing an idea to another's perception as defined in Black's Law Dictionary (9th Ed. 2009) p. 316. The terms COMMUNICATION and COMMUNICATIONS, include, but are not limited to, posting or other display on the Internet or World Wide Web.
- The terms "RELATING TO" or "RELATE TO" means to bring into 8. association with or connection with, to have bearing or concern, to pertain, refer, stand in some relation, with "to," as defined in Black's Law Dictionary (5th ed. 1979), p. 1158.
- The terms "DOCUMENT" or "DOCUMENTS" are used in the broadest 9. sense possible under Code of Civil Procedure section 2016.020, subdivision (c), and mean each writing as defined in Evidence Code section 250, including the original or a copy of every other means of recording upon any tangible thing any form of oral or written exchange of words, information, representation, or COMMUNICATION including electronic mail, facsimile, letters, pictures, sounds, symbols, words, or combinations of them, regardless of the manner in which the record has been stored, within YOUR CONTROL.

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Every draft or non-identical copy of a DOCUMENT is a separate DOCUMENT. Specifically included as a separate DOCUMENT is information stored in a computer data base or drive and capable of being generated in documentary form, whether the DOCUMENTS are presently in existence or not.

Computer media should be accompanied by (a) an identification of the generally available software needed to open and view the DOCUMENTS or (b) a copy of the software needed to open and view the DOCUMENT.

For each DOCUMENT contained in an audio or video medium, YOU should provide the tape, disk, or other device from which the audio or video can be played and the transcript of the DOCUMENT.

If any DOCUMENT is withheld under a claim of privilege or other protection, please provide a privilege log consistent with Code of Civil Procedure section 2031.240 containing the following information with respect to such DOCUMENTS: (a) an identification of the DOCUMENT with reasonable specificity and particularity, including its nature (memorandum, letter, etc.), title and date; (b) the parties, individuals, and entities that the COMMUNICATION is between or references; (c) the exact nature of the privilege asserted; and (d) all of the facts upon which your claim of privilege is based or which supports said claim of privilege.

- The terms "BYRON-BETHANY IRRIGATION DISTRICT" and "BBID" mean 10. the Byron-Bethany Irrigation District, an Irrigation District formed pursuant to Division 11 of the California Water Code, and anyone working on its behalf, including but not limited to, its officers, employees, agents, contractors, consultants, and representatives.
- 11. The term "DRAFT TECHNICAL MEMORANDUM" means the Draft Technical Memorandum, 2012–2015 Delta Salinity Conditions under a Without Project Scenario, Prepared For: Terry Erlewine/SWC, Prepared By: Tyler Hatch/CH2M HILL / Chandra Chilmakuri/CH2M HILL, Dated: June 5, 2015.

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- 12. The term "BBID REPORT" means the report that CH2M was in the process of preparing for BBID to set forth the results of the modeling that CH2M conducted for BBID related to water availability and/or sources of water at BBID's point of diversion in 2015, as it existed on or about October 15, 2015.
- 13. Definitions for industry or trade terms contained here are to be construed broadly. Where the industry or trade definition set forth herein does not coincide precisely with YOUR definition, the question, inquiry or production request should be responded to or answered by using the definition that YOU apply and/or recognize in YOUR usage of the term, and YOU should further document YOUR definition in the response. Non-industry or non-trade definitions should be applied as defined here.

INSTRUCTIONS

- 1. Unless otherwise indicated, the time period covered by this Amended Deposition Notice is from January 1, 2014 to up to five days before YOUR full compliance with this Amended Deposition Notice. Any documents RELATING TO this time period are to be produced, regardless of whether the documents came into existence before or during this period.
- 2. YOUR response to the Amended Deposition Notice should include a declaration or affidavit. It should state that a diligent search for all requested DOCUMENTS has been conducted and that the affiant or declarant was in charge of the search or otherwise monitored and reviewed the search sufficiently to be able to represent under oath that such a search was conducted. It should be signed under oath by the person most knowledgeable about the DOCUMENTS and YOUR efforts to comply with the Deposition Notice. If different people are the most knowledgeable about portions of the search (e.g., one person is most knowledgeable about DOCUMENTS contained in computer media and a different person is most knowledge about DOCUMENTS contained on paper) each should sign an affidavit or declaration

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identifying the category in the request for DOCUMENTS for which that person is the most knowledgeable.

- Unless otherwise indicated, for any DOCUMENT stored in a computer, 3. including all electronic mail messages, YOU should produce the DOCUMENT in the original electronic file format in which it was created (e.g., Microsoft email should be provided in its original format, which would have the .pst suffix, not in a tif file: spreadsheets should be in their original file form, such as an Excel file and wordprocessed DOCUMENTS should be in their original file format, such as a Word or WordPerfect file), together with instructions and all other materials necessary to use or interpret the data. Electronic mail messages should be provided, even if only available on backup or archive tapes or disks. Computer media should be accompanied by (a) an identification of the generally available software needed to open and view the DOCUMENTS or (b) a copy of the software needed to open and view the DOCUMENT. Note, however, that if a print- out from a computer DOCUMENT is a non-identical copy of the electronic form in which it was created (non-identical by way of example but not limitation, because it has a signature, handwritten notation, or other mark or attachment not included in the computer DOCUMENT), both the electronic form in which the DOCUMENT was created and the original print-out should be produced.
- For all DOCUMENTS for which YOU do not produce in the original, as defined in Evidence Code section 255, YOU may produce copies (black and white copies if the original was in black and white, color copies if the original was in color, and, if the original was in electronic format, in the same electronic medium as the original) in lieu of original DOCUMENTS provided that such copies are accompanied by an affidavit of an officer of CH2M stating that the copies of all types DOCUMENTS are true, correct, and complete copies of the original DOCUMENTS. If there is in YOUR possession, custody or control no original, but only a copy or photographic record thereof, then YOU should produce a true and legible copy of each such DOCUMENT. The accompanying

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affidavit should state that the DOCUMENT is only a copy or photographic record and not the original.

- 5. If a DOCUMENT is responsive to this Amended Deposition Notice and is in YOUR control, but is not in YOUR possession or custody, in addition to obtaining and producing the DOCUMENT, identify the person who had possession or custody of the DOCUMENT, their telephone number and current business and residence addresses.
- 6. If any DOCUMENT subpoensed is no longer in YOUR possession. custody, control, or care, YOU should provide a written statement identifying the DOCUMENT with specificity, stating whether it is lost, missing, has been destroyed, has been transferred to others, or has otherwise been disposed of. The written statement should also identify the person who disposed of the DOCUMENT, explain the circumstances and authorization for the disposition and the approximate date of the disposition of the DOCUMENT. If there are no DOCUMENTS responsive to a document request, as to each such document request, YOU should include a statement to that effect in the accompanying declaration or affidavit.
- 7. DOCUMENTS provided in response to this Amended Deposition Notice should be complete and unredacted, submitted as found in YOUR files (e.g., DOCUMENTS that in their original condition were stapled, clipped, attached as a "postit." or otherwise fastened together shall be produced in the same form).
- 8. Each DOCUMENT produced pursuant to this Amended Deposition Notice should be identified according to the category in the Amended Deposition Notice to which it is responsive. In lieu of indicating on each DOCUMENT the category to which it is responsive, on the date set for production, YOU may instead provide an index if YOU provide it in both paper and in electronic form (such as a computerized spreadsheet in Excel or a Word or WordPerfect document set up in a table format) of all DOCUMENTS YOU produce, as long as this index shows by document control number the request(s) to which each DOCUMENT or group of DOCUMENTS is responsive. Responsive

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DOCUMENTS from each person's files should be produced together, in one box or in consecutive boxes, or on one disk or consecutive disks. Mark each page of a paper DOCUMENT and each tangible thing containing audio, video, computer, or other electronic DOCUMENTS (e.g. cassette, disk, tape or CD) with corporate identification and consecutive document control numbers (e.g., S.L. 00001, S.i. CD 001, S.I. audio tape 001). Number each box of DOCUMENTS produced and mark each with the name(s) of the person(s) whose files are-contained therein, the requests(s) to which they are responsive, and the document control numbers contained therein.

- 9. For data produced in spreadsheets or tables, include in the declaration or affidavit the identification of the fields and codes and a description of the information contained in each coded field.
- 10. The document requests contained in this Amended Deposition Notice shall be deemed to include a request for all relevant DOCUMENTS in the personal files, including but not limited to files contained on laptops, handheld devices, home computers and home files of all YOUR officers, employees, accountants, agents and representatives, including sales agents who are independent contractors, and attorneys.
- 11. Whenever necessary to bring within the scope of this Amended Deposition Notice DOCUMENTS that might otherwise be construed as outside its scope, the use of the verb in any tense shall be construed, as the use of that verb in all other tenses, and the singular shall include the plural, and vice versa, so as to make this Deposition Notice broadly inclusive.

DOCUMENTS TO BE PRODUCED

- 1. All DOCUMENTS in YOUR CONTROL RELATED TO the DRAFT TECHNICAL MEMORANDUM.
- 2. All DOCUMENTS in YOUR CONTROL RELATED TO COMMUNICATIONS between CH2M and the SWC about the DRAFT TECHNICAL MEMORANDUM.

1	3.	All DOCUMENTS in YOUR CONTROL RELATED TO
2	COMMUNI	CATIONS between CH2M and MET about the DRAFT TECHNICAL
3	MEMORAN	NDUM.
4	4.	All DOCUMENTS in YOUR CONTROL RELATED TO
5	COMMUNI	CATIONS between CH2M and the SWC about BBID.
6	5.	All DOCUMENTS in YOUR CONTROL RELATED TO
7	COMMUNI	CATIONS between CH2M and MET about BBID.
8	6.	All DOCUMENTS in YOUR CONTROL RELATED TO
9	COMMUNI	CATIONS between CH2M and the SWC about CH2M's modeling work for
10	BBID.	
11	7.	All DOCUMENTS in YOUR CONTROL RELATED TO
12	COMMUNI	ICATIONS between CH2M and MET about CH2M's modeling work for BBID.
13	8. All DOC	CUMENTS in YOUR CONTROL RELATED TO the BBID REPORT.
14	Dated: Mar	rch 2, 2016 SOMACH SIMMONS & DUNN
15		A Professional Corporation
16		By // // 9/ //
17		Nichael E. Vergara Attorneys for Petitioner/Plaintiff
18		BYRON-BETHANY IRRIGATION DISTRICT
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	DEPOSITION TECUM	N NOTICE OF KYLE WINSLOW AND ADDENDUM TO AMENDED SUBPOENA DUCES 9

PROOF OF SERVICE

I am employed in the County of Sacramento; my business address is 500 Capitol Mall, Suite 1000, Sacramento, California; I am over the age of 18 years and not a party to the foregoing action.

On March 3, 2016, I served the following document(s):

AMENDED SUBPOENA DUCES TECUM TO KYLE WINSLOW; AFFIDAVIT; AND DEPOSITION NOTICE OF KYLE WINSLOW AND ADDENDUM TO AMENDED SUBPOENA DUCES TECUM

X (via electronic mail) by causing to be delivered a true copy thereof to the person(s) and at the email addresses set forth below:

SEE ATTACHED SERVICE LIST

I declare under penalty of perjury that the foregoing is true and correct. Executed on March 3, 2016 at Sacramento, California.

Yolanda De La Cruz

SOMACH SIMMONS & DUNN A Professional Corporation

SERVICE LIST OF PARTICIPANTS BYRON-BETHANY IRRIGATION DISTRICT ADMINISTRATIVE CIVIL LIABILITY HEARING (Revised 9/2/15; Revised: 9/11/15)

_	(Revised 9/2/15; Revised: 9/11/15)			
3	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL		
5 6 7 8	Division of Water Rights Prosecution Team Andrew Tauriainen, Attorney III SWRCB Office of Enforcement 1001 I Street, 16th Floor Sacramento, CA 95814 andrew.tauriainen@waterboards.ca.gov	Byron-Bethany Irrigation District Daniel Vergara Somach Simmons & Dunn 500 Capitol Mall, Suite 1000 Sacramento, CA 95814 dVergara@somachlaw.com		
9	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL		
10 11 12 13	Patterson Irrigation District Banta-Carbona Irrigation District The West Side Irrigation District Jeanne M. Zolezzi Herum\Crabtree\Suntag 5757 Pacific Avenue, Suite 222 Stockton, CA 95207 jzolezzi@herumcrabtree.com	City and County of San Francisco Jonathan Knapp Office of the City Attorney 1390 Market Street, Suite 418 San Francisco, CA 94102 jonathan.knapp@sfgov.org		
14	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL		
15 16 17	Central Delta Water Agency Jennifer Spaletta Law PC P.O. Box 2660 Lodi, CA 95241 jennifer@spalettalaw.com	California Department of Water Resources Robin McGinnis, Attorney P.O. Box 942836 Sacramento, CA 94236-0001		
18 19 20 21	Dante John Nomellini Daniel A. McDaniel Dante John Nomellini, Jr. NOMELLINI, GRILLI & MCDANIEL 235 East Weber Avenue Stockton, CA 95202 ngmplcs@pacbell.net dantejr@pacbell.net	robin.mcginnis@water.ca.gov		
23	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL		
24	Richard Morat 2821 Berkshire Way Sacramento, CA 95864	San Joaquin Tributaries Authority Tim O'Laughlin Valerie C. Kincaid		
25 26	rmorat@gmail.com	O'Laughlin & Paris LLP 2617 K Street, Suite 100 Sacramento, CA 95816		
27		towater@olaughlinparis.com vkincaid@olaughlinparis.com		

| VIA ELECTRONIC MAIL | State Water Contractors | Stefani Morris | 1121 L Street, Suite 1050 | Sacramento, CA 95207 | Email: Jherrlaw@aol.com | State Water Contractors | Stefani Morris | 1121 L Street, Suite 1050 | Sacramento, CA 95814 | smorris@swc.org | Smorris@

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SERVICE LIST WEST SIDE IRRIGATION DISTRICT CEASE AND DESIST ORDER HEARING

3	Division of Water Rights	The West Side Irrigation District
	Prosecution Team	Jeanne M. Zolezzi
4	Andrew Tauriainen, Attorney III SWRCB Office of Enforcement	Karna Harringfeld Janelle Krattiger
5	1001 I Street, 16th Floor	Herum\Crabtree\Suntag
٦	Sacramento, CA 95814	5757 Pacific Avenue, Suite 222
6	andrew.tauriainen@waterboards.ca.gov	Stockton, CA 95207
		jzolezzi@herumcrabtree.com
7		kharringfeld@herumcrabtree.com
	Otala Milatar Cambridge	jkrattiger@herumcrabtree.com Westlands Water District
8	State Water Contractors Stefani Morris	Daniel O'Hanlon
9	1121 L Street, Suite 1050	Rebecca Akroyd
Ĭ	Sacramento, CA 95814	Kronick Moskovitz Tiedemann & Girad
10	smorris@swc.org	400 Capitol Wall, 27 th Floor
		Sacramento, CA 95814
11		dohanlon@kmtg.com
12		rakroyd@kmtq.com
12		Phillip Williams of Westlands Water
13	*	District
		pwilliams@westlandswater.org
14	South Delta Water Agency	Central Delta Water Agency
	John Herrick	Jennifer Spaletta Law PC
15	Law Offices of John Herrick	P.O. Box 2660 Lodi, CA 95241
16	4255 Pacific Avenue, Suite 2 Stockton, CA 95207	jennifer@spalettalaw.com
10	Email: Jherrlaw@aol.com	Tommore Spanning Williams
17	Lillan. Ottomana	Dante Nomellini and Dante Nomellini,
	**	Jr.
18		NOMELLINI, GRILLI & MCDANIEL
40		ngmplcs@pacbell.net dantejr@pacbell.net
19		dailteji@pacbeii.fiet
20	City and County of San Francisco	San Joaquin Tributaries Authority
24	Jonathan Knapp	Valerie C. Kincaid O'Laughlin & Paris LLP
21	Office of the City Attorney 1390 Market Street, Suite 418	2617 K Street, Suite 100
22	San Francisco, CA 94102	Sacramento, CA 95816
	jonathan.knapp@sfgov.org	vkincaid@olaughlinparis.com
23	Byron-Bethany Irrigaton District	California Department of Water
	Daniel Vergara	Resources
24	Somach Simmons & Dunn	Robin McGinnis, Attorney P.O. Box 942836
25	500 Capitol Mall, Suite 1000 Sacramento, CA 95814	Sacramento, CA 94236-0001
20	dVergara@somachlaw.com	robin.mcginnis@water.ca.gov
26	d vergarate sommer navvosin	
27		

EXHIBIT D

BEFORE THE STATE WATER RESOURCES CONTROL BOARD OF	THE STATE OF CALIFORNIA
ATTORNEY OR PARTY WITHOUT ATTORNEY REQUESTING SUBPOENA (name, address, and telephone not Daniel Kelly	.): FOR STATE WATER BOARD USE ONLY
Michael Vergara	9
Somach Simmons & Dunn 500 Capitol Mall, Suite 1000	
Sacramento, CA 95814	
REPRESENTING: Byron-Bethany Irrigation District	
In the Matter of Enforcement Action EMF01951	
Before the State Water Resources Control Board	
SUBPOENA RE HEARING	
SUBPOENA DUCES TECUM RE DEPOSITION	
THE PEOPLE OF THE STATE OF CALIFORNIA, TO (name): Chandra Chilmakuri	
 YOU ARE ORDERED TO APPEAR AS A WITNESS in this proceeding as follows unles named in item 3: 	s you make special agreement with the person
a. Date: March 18, 2016 Time: 10:00am	
b. Address: 500 Capitol Mall, Suite 1000, Sacramento,	CA 95814
2. AND YOU ARE:	
 a. Ordered to appear in person. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code R b. Not required to appear in person if you produce the records described in the accompany sections 1560 and 1561. (Wat. Code, § 1080; Gov. Code, § 11450.10(b); Cal. Code Rejections 1560 and 1561. 	panying affidavit in compliance with Evidence Code
c. Ordered to appear in person and to produce the records described in the accomp custodian or other qualified witness and the production of the original records is requir subdivision (b) of section 1580, and sections 1561 and 1562, of the Evidence Code subpoena. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs., tit. 23, § 649.	ed by this subpoena. The procedure authorized by will not be deemed sufficient compliance with this
3. IF YOU HAVE ANY QUESTIONS ABOUT WITNESS FEES OR THE TIME OR DATE FO CERTAIN THAT YOUR PRESENCE IS REQUIRED, CONTACT THE FOLLOWING PERSO APPEAR:	R YOU TO APPEAR, OR IF YOU WANT TO BE N BEFORE THE DATE ON WHICH YOU ARE TO
a. Name: Michael Vergara b. Telephone number: 91	6-446-7979
(Go	ov. Code, § 11450.20(a); Code Civ. Proc., § 1985.2.)
 WITNESS FEES: You are entitled to witness fees and mileage actually traveled, both we person who serves this subpoena or from the person named in item 3. (Wat. Code, §§ 10 seq.; Code Civ. Proc., §§ 1986.5, 2065.) 	ays, as provided by law. Request them from the 181, 1083, 1084; Gov. Code, §§ 11450.40, 68070 et
5. If you object to the terms of this subpoena, you may file a motion for a protective order officer assigned to your case. Motions must be made within a reasonable period after written notice to all parties, with proof of service upon all parties attached. In response order quashing the subpoena entirely, modifying it, or directing compliance with it, or modifying it.	receipt of the subpoena, and shall be made with to your motion, the hearing officer may make an
or witnesses from unreasonable or oppressive demands, including unreasonable § 11450.30.) (Send motions to: The State Water Resources Control Board, Office of Chief Cou	violations of the right to privacy. (Gov. Code, insel, P.O. Box 100, Sacramento, CA 95812-0100.)
DISOBEDIENCE OF THIS SUBPOENA MAY CAUSE YOU TO BE LIABLE FOR CONTEMP?	
March 2 2016	7; GgV. Code; §§ 11450.20(b), 11455.10-11455.20.)
Dated: March 2, 2016	(signature)
Name Michael	Vergara
Title: Attorney	, \
Unless issued by an attorney pursuant to Code of Civil Procedure, Section 1985, subdivision (c), the original subpoene is embossed with this seal.	orsement on Subpoena, if used, and Proof of Service)

PROOF OF SERVICE OF SUBPOENA(Gov. Code, § 11440.20; Code Civ. Proc., §§ 1987, 1987.5, 1988, 1989, 2015.3, 2015.5.)

1. I served this subpoena subpoena	duces tecum and supporting affidavit by:	
personally delivering a copy to the per	rson served as follows:	
a. Person served (name):		b. Date of delivery:
c. Address where served:		d. Time of delivery;
e. Witness fees and mileage both ways (check of the check	s public entity employer as required by	f. Fees for service. Amount: \$
	ied mail, return recelpt requested, to the addr d In a sealed envelope to a messenger for imr	
Address where served:		
2. I certify that I received thissubpoena	Subpoena duces tecum for service on	
		Date
I declare under penalty of perjury under the laws of Date	the State of California that the foregoing is true a at (place) , California	Signature
(For California sheriff, marshal, or constable use on I certify that the foregoing is true and correct and the Date	ally) at this certificate is executed on: at (place) , Californi	Signature
MOTE: IF THIS SUBPOENA IS ISSUED I GOVERNMENT CODE § 11400 ET SEQ., THE MUST PROVIDE A COPY OF THE SUBPOWATER RESOURCES CONTROL BOARD. MUST BE ACCOMPANIED BY A CERTIFICA PROVIDED COPIES IN ACCORDANCE WI § 648.4(c).) (Send to: The State Water Resources (c)	IE ATTORNEY OR PARTY WITHOUT AN A DENA TO EVERY PARTY IN THE HEARI THE COPY PROVIDED TO THE STATE ATE OF SERVICE LISTING THE NAMES A TH GOVERNMENT CODE § 11440.20. (ATTORNEY REQUESTING THIS SUBPOENA NG, AND FILE A COPY WITH THE STATE E WATER RESOURCES CONTROL BOARD IND ADDRESSES OF PARTIES WHO WERE GOV. Code. § 11440.20; Cal. Code Regs., Ift. 23.
	SEMENT ON SUBPOENA IN A PROCE TR THAN AN ADJUDICATIVE PROCE	
Pursuant to Water Code §1086 and upon affidavit of ordered by the subpoena to appear is material and	of (copy at necessary to this proceeding, it is required that s	tached) showing that the testimony of the witness aid witness attend this proceeding.
Dated:		
4	Name:	(signature)
	Title: State Water Resource	
& 11400 and the witness is being compelled t	e subpoena is in connection with a proceeding to testify at a location that is both out of the ways as a second of the ways of the industrial of the industr	g other than a hearing under Government Code itness's county of residence and 150 miles or de Pone til 23 S 640 S(o).

1	SOMACH SIMMONS & DUNN A Professional Corporation			
2	DANIEL KELLY, ESQ. (SBN 215051) MICHAEL E. VERGARA, ESQ. (SBN 137689)			
3	THERESA C. BARFIELD, ESQ. (SBN 185568) M. ELI UNDERWOOD (SBN 267665)			
4	500 Capitol Mall, Suite 1000 Sacramento, California 95814-2403			
5	Telephone: (916) 446-7979 Facsimile: (916) 446-8199			
6	Attorneys for Petitioner/Plaintiff BYRON-			
7	BETHANY IRRIGATION DISTRICT			
8	a.			
9	BEFORE THE			
10	CALIFORNIA STATE WATER RESOURCES CONTROL BOARD			
11				
12	ENFORCEMENT ACTION ENFO1949 SWRCB Enforcement Action ENFO1951 and ENF01949			
13	REGARDING UNAUTHORIZED DIVERSIONS OR THREATENED AFFIDAVIT			
14	UNAUTHORIZED DIVERSIONS OF WATER FROM OLD RIVER IN SAN JOAQUIN			
15	COUNTY			
16	In the Matter of ENFORCEMENT ACTION ENF01951 – ADMINISTRATIVE CIVIL			
17	LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER			
18	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY			
19	ITALIAN SLOUGH) IN CONTRA COSTA COUNTY			
20				
21	I, Michael E. Vergara, declare as follows:			
22	 I am an attorney admitted to practice law in the State of California. I am a 			
23	shareholder at the law firm of Somach Simmons & Dunn. I am one of the attorneys of			
24	record for Byron-Bethany Irrigation District (BBID). The following matters are within my			
25	personal knowledge, and if called as a witness, I could competently testify thereto.			
26	2. On June 12, 2015, the State Water Resources Control Board's (SWRCB)			
27	sent a curtailment notice to BBID, which purports to curtail a pre-1914 appropriative			
28	water right of BBID and others with 1903 and later priority dates within the entire			

AFFIDAVIT

Sacramento and San Joaquin River watersheds, including the California Delta (Curtailment Notice). The Curtailment Notice directed BBID to "immediately stop diverting" under its pre-1914 water rights, and provided that any further diversions would subject BBID to "administrative penalties, cease and desist orders, or prosecution in court."

- 3. In response, BBID filed suit against the SWRCB on June 26, 2015, challenging the Curtailment Notice, and asserting that the SWRCB exceeded its jurisdiction, violated due process, and conducted a flawed water availability analysis. Multiple other water right holders similarly situated to BBID, including the West Side Irrigation District (WSID), also sued the SWRCB to challenge the Curtailment Notice.
- 4. On July 20, 2015, the SWRCB issued the Administrative Civil Liability (ACL) Complaint, alleging that BBID unlawfully diverted water from June 13, 2015 to June 25, 2015.
- 5. Good cause exits for the production of documents described in the Amended Subpoena Duces Tecum and Addendum, as the requested documents are narrowly tailored and relevant to BBID's investigation of the claims and defenses at issue in this proceeding and/or reasonably calculated to lead to the discovery of admissible evidence.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 2nd day of March 2016 in Sacramento, California.

Michael E. Vergara

Attorney for Petitioner Plaintiff BYRON-

BETHANY RRIGATION DISTRICT

	4			
1 2	SOMACH SIMMONS & DUNN A Professional Corporation DANIEL KELLY, ESQ. (SBN 215051) MICHAEL E. VERGARA, ESQ. (SBN 137689	9).		
3	THERESA C. BARFIELD, ESQ. (SBN 185568) M. ELI UNDERWOOD (SBN 267665) 500 Capital Mall. Suite 1000			
4	500 Capitol Mall, Suite 1000 Sacramento, California 95814-2403 Telephone: (916) 446-7979			
5	Facsimile: (916) 446-8199			
6 7	Attorneys for Petitioner/Plaintiff BYRON- BETHANY IRRIGATION DISTRICT			
8				
9	BEFORI	E THE		
10	CALIFORNIA STATE WATER RE	SOURCES CONTROL BOARD		
11	ENFORCEMENT ACTION ENFO1949 DRAFT CEASE AND DESIST ORDER	SWRCB Enforcement Action ENF01951 and ENF01949		
12	REGARDING UNAUTHORIZED DIVERSIONS OR THREATENED	DEPOSITION NOTICE OF		
13 14	UNAUTHORIZED DIVERSIONS OF WATER FROM OLD RIVER IN SAN JOAQUIN COUNTY	CHANDRA CHILMAKURI AND ADDENDUM TO AMENDED SUBPOENA DUCES TECUM		
15 16	In the Matter of ENFORCEMENT ACTION ENF01951 – ADMINISTRATIVE CIVIL LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER	California Water Code § 1080; California Government Code § 11450.10; Cal. Code Regs., tit. 23 §		
17 18	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY ITALIAN SLOUGH) IN CONTRA COSTA COUNTY	6496(a); Code of Civil Procedure section 2025.510		
19	COUNTY			
20	TO all parties and their attorneys of record in	this proceeding:		
21	PLEASE TAKE NOTICE that Petitione	er/ Plaintiff Byron-Bethany Irrigation District		
22	(BBID) will take the oral deposition of Chandra Chilmakuri, as an agent of CH2M, 2485			
23	Natomas Park Drive #600, Sacramento, CA 95833.			
24	The deposition will occur on March 18, 2016, commencing at 10:00 AM, and			
25	continuing day-to-day until complete, at 500 Capitol Mall, Suite 1000, Sacramento,			
26	California, in accordance with Code of Civil Procedure section 2020.510, Water Code			
27	section 1080, Government Code section 114			
28	23, section 649.6, subdivision (a), and as set			
	DEPOSITION NOTICE OF CHANDRA CHILMAKURI DUCES TECUM	AND ADDENDUM TO AMENDED SUBPOENA		

accompanying Amended Subpoena Duces Tecum.

NOTICE IS GIVEN THAT CH2M may seek the advice of an attorney in any matter connected with this amended subpoena, and should consult its attorney promptly so that any problems concerning the production of documents may be resolved within the time required by this Amended Subpoena. Failure to comply with the commands of this Amended Subpoena will subject CH2M to the proceedings and penalties provided by law.

NOTICE IS FURTHER GIVEN that BBID intends to record the testimony at the above-described deposition by the stenographic method, through instant visual display of testimony.

NOTICE IS ALSO GIVEN that the deposition may be videotaped and may be used at trial in lieu of live testimony under Code of Civil Procedure section 2025.220(5).

If the deponent requires an interpreter's services, advise this office in writing no later than five days before the date set for deposition of both the need for an interpreter and the language that will be required. If the deposition is continued for lack of an interpreter because notice is not given, sanctions will be sought against both counsel and deponent.

NOTICE IS FURTHER GIVEN THAT the deponent is required to bring and produce the following materials at her deposition under Code of Civil Procedure section 2020.510, and Government Code section 11450.10.

DEFINITIONS

- 1. The term "PERSON" or "PERSONS" mean associations, corporations, natural persons, partnerships, trusts, governmental, or other forms of legal entities.
- The terms "CH2M" means CH2M, CH2M Hill, and each PERSON acting or purporting to act on its behalf, including but not limited to, its former or present officers, employees, agents, contractors, consultants, and representatives.
- 3. The terms "YOU" or "YOUR" mean Chandra Chilmakuri, employed by CH2M.

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- 4. The term "CONTROL" means care, control, custody, or possession in the broadest sense possible under Code of Civil Procedure section 2031.010.
- 5. The term "SWC" refers to the State Water Contractors, a non-profit mutual benefit corporation organized and existing under the laws of the State of California, and its' 27 public water supply agencies that contract with the State of California for water from the State Water Project.
- The term "MET" refers to a special district, organized and existing under 6. the provisions of an Act of the California State Legislature, The Metropolitan Water District Act (Water Code § 109-1 et seq.), operating as a consortium of 26 cities and water districts, and its members.
- 7. The terms "COMMUNICATION" or "COMMUNICATIONS" mean the expression or exchange of information by speech, writing, gestures, or conduct, the process of bringing an idea to another's perception as defined in Black's Law Dictionary (9th Ed. 2009) p. 316. The terms COMMUNICATION and COMMUNICATIONS, include, but are not limited to, posting or other display on the Internet or World Wide Web.
- 8. The terms "RELATING TO" or "RELATE TO" means to bring into association with or connection with, to have bearing or concern, to pertain, refer, stand in some relation, with "to," as defined in Black's Law Dictionary (5th ed. 1979), p. 1158.
- The terms "DOCUMENT" or "DOCUMENTS" are used in the broadest 9. sense possible under Code of Civil Procedure section 2016.020, subdivision (c), and mean each writing as defined in Evidence Code section 250, including the original or a copy of every other means of recording upon any tangible thing any form of oral or written exchange of words, information, representation, or COMMUNICATION including electronic mail, facsimile, letters, pictures, sounds, symbols, words, or combinations of them, regardless of the manner in which the record has been stored, within YOUR CONTROL.

Every draft or non-identical copy of a DOCUMENT is a separate DOCUMENT.

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Specifically included as a separate DOCUMENT is information stored in a computer data base or drive and capable of being generated in documentary form, whether the DOCUMENTS are presently in existence or not.

Computer media should be accompanied by (a) an identification of the generally available software needed to open and view the DOCUMENTS or (b) a copy of the software needed to open and view the DOCUMENT.

For each DOCUMENT contained in an audio or video medium, YOU should provide the tape, disk, or other device from which the audio or video can be played and the transcript of the DOCUMENT.

If any DOCUMENT is withheld under a claim of privilege or other protection. please provide a privilege log consistent with Code of Civil Procedure section 2031.240 containing the following information with respect to such DOCUMENTS: (a) an identification of the DOCUMENT with reasonable specificity and particularity, including its nature (memorandum, letter, etc.), title and date; (b) the parties, individuals, and entities that the COMMUNICATION is between or references; (c) the exact nature of the privilege asserted; and (d) all of the facts upon which your claim of privilege is based or which supports said claim of privilege.

- 10. The terms "BYRON-BETHANY IRRIGATION DISTRICT" and "BBID" mean the Byron-Bethany Irrigation District, an Irrigation District formed pursuant to Division 11 of the California Water Code, and anyone working on its behalf, including but not limited to, its officers, employees, agents, contractors, consultants, and representatives.
- 11. The term "DRAFT TECHNICAL MEMORANDUM" means the Draft Technical Memorandum, 2012–2015 Delta Salinity Conditions under a Without Project Scenario, Prepared For: Terry Erlewine/SWC, Prepared By: Tyler Hatch/CH2M HILL / Chandra Chilmakuri/CH2M HILL, Dated: June 5, 2015.
- Definitions for industry or trade terms contained here are to be construed 12. broadly. Where the industry or trade definition set forth herein does not coincide

precisely with YOUR definition, the question, inquiry or production request should be responded to or answered by using the definition that YOU apply and/or recognize in YOUR usage of the term, and YOU should further document YOUR definition in the response. Non-industry or non-trade definitions should be applied as defined here.

INSTRUCTIONS

- 1. Unless otherwise indicated, the time period covered by this Amended Deposition Notice is from January 1, 2013 to up to five days before YOUR full compliance with this Amended Deposition Notice. Any documents RELATING TO this time period are to be produced, regardless of whether the documents came into existence before or during this period.
- 2. YOUR response to the Amended Deposition Notice should include a declaration or affidavit. It should state that a diligent search for all requested DOCUMENTS has been conducted and that the affiant or declarant was in charge of the search or otherwise monitored and reviewed the search sufficiently to be able to represent under oath that such a search was conducted. It should be signed under oath by the person most knowledgeable about the DOCUMENTS and YOUR efforts to comply with the Amended Deposition Notice. If different people are the most knowledgeable about portions of the search (e.g., one person is most knowledgeable about DOCUMENTS contained in computer media and a different person is most knowledge about DOCUMENTS contained on paper) each should sign an affidavit or declaration identifying the category in the request for DOCUMENTS for which that person is the most knowledgeable.
- 3. Unless otherwise indicated, for any DOCUMENT stored in a computer, including all electronic mail messages, YOU should produce the DOCUMENT in the original electronic file format in which it was created (e.g., Microsoft email should be provided in its original format, which would have the .pst suffix, not in a tif file; spreadsheets should be in their original file form, such as an Excel file and word-

processed DOCUMENTS should be in their original file format, such as a Word or WordPerfect file), together with instructions and all other materials necessary to use or interpret the data. Electronic mail messages should be provided, even if only available on backup or archive tapes or disks. Computer media should be accompanied by (a) an identification of the generally available software needed to open and view the DOCUMENTS or (b) a copy of the software needed to open and view the DOCUMENT. Note, however, that if a print- out from a computer DOCUMENT is a non-identical copy of the electronic form in which it was created (non-identical by way of example but not limitation, because it has a signature, handwritten notation, or other mark or attachment not included in the computer DOCUMENT), both the electronic form in which the DOCUMENT was created and the original print-out should be produced.

- 4. For all DOCUMENTS for which YOU do not produce in the original, as defined in Evidence Code section 255, YOU may produce copies (black and white copies if the original was in black and white, color copies if the original was in color, and, if the original was in electronic format, in the same electronic medium as the original) in lieu of original DOCUMENTS provided that such copies are accompanied by an affidavit of an officer of CH2M stating that the copies of all types DOCUMENTS are true, correct, and complete copies of the original DOCUMENTS. If there is in YOUR possession, custody or control no original, but only a copy or photographic record thereof, then YOU should produce a true and legible copy of each such DOCUMENT. The accompanying affidavit should state that the DOCUMENT is only a copy or photographic record and not the original.
- 5. If a DOCUMENT is responsive to this Amended Deposition Notice and is in YOUR control, but is not in YOUR possession or custody, in addition to obtaining and producing the DOCUMENT, identify the person who had possession or custody of the DOCUMENT, their telephone number and current business and residence addresses.

- 6. If any DOCUMENT subpoenaed is no longer in YOUR possession, custody, control, or care, YOU should provide a written statement identifying the DOCUMENT with specificity, stating whether it is lost, missing, has been destroyed, has been transferred to others, or has otherwise been disposed of. The written statement should also identify the person who disposed of the DOCUMENT, explain the circumstances and authorization for the disposition and the approximate date of the disposition of the DOCUMENT. If there are no DOCUMENTS responsive to a document request, as to each such document request, YOU should include a statement to that effect in the accompanying declaration or affidavit.
- 7. DOCUMENTS provided in response to this Amended Deposition Notice should be complete and unredacted, submitted as found in YOUR files (e.g., DOCUMENTS that in their original condition were stapled, clipped, attached as a "post-it," or otherwise fastened together shall be produced in the same form).
- 8. Each DOCUMENT produced pursuant to this Amended Deposition Notice should be identified according to the category in the Amended Deposition Notice to which it is responsive. In lieu of indicating on each DOCUMENT the category to which it is responsive, on the date set for production, YOU may instead provide an index if YOU provide it in both paper and in electronic form (such as a computerized spreadsheet in Excel or a Word or WordPerfect document set up in a table format) of all DOCUMENTS YOU produce, as long as this index shows by document control number the request(s) to which each DOCUMENT or group of DOCUMENTS is responsive. Responsive DOCUMENTS from each person's files should be produced together, in one box or in consecutive boxes, or on one disk or consecutive disks. Mark each page of a paper DOCUMENT and each tangible thing containing audio, video, computer, or other electronic DOCUMENTS (e.g. cassette, disk, tape or CD) with corporate identification and consecutive document control numbers (e.g., S.L. 00001, S.I. CD 001, S.I. audio tape 001). Number each box of DOCUMENTS produced and mark each with the

name(s) of the person(s) whose files are-contained therein, the requests(s) to which they are responsive, and the document control numbers contained therein.

- 9. For data produced in spreadsheets or tables, include in the declaration or affidavit the identification of the fields and codes and a description of the information contained in each coded field.
- 10. The document requests contained in this Amended Deposition Notice shall be deemed to include a request for all relevant DOCUMENTS in the personal files, including but not limited to files contained on laptops, handheld devices, home computers and home files of all YOUR officers, employees, accountants, agents and representatives, including sales agents who are independent contractors, and attorneys.
- 11. Whenever necessary to bring within the scope of this Amended Deposition Notice DOCUMENTS that might otherwise be construed as outside its scope, the use of the verb in any tense shall be construed, as the use of that verb in all other tenses, and the singular shall include the plural, and vice versa, so as to make this Amended Deposition Notice broadly inclusive.

DOCUMENTS TO BE PRODUCED

- 1. All DOCUMENTS in YOUR CONTROL RELATED TO the DRAFT TECHNICAL MEMORANDUM.
- 2. All DOCUMENTS in YOUR CONTROL RELATED TO
 COMMUNICATIONS between CH2M and the SWC about the DRAFT TECHNICAL
 MEMORANDUM.
- 3. All DOCUMENTS in YOUR CONTROL RELATED TO
 COMMUNICATIONS between CH2M and MET about the DRAFT TECHNICAL
 MEMORANDUM.
- 4. All DOCUMENTS in YOUR CONTROL RELATED TO COMMUNICATIONS between CH2M and the SWC about BBID.

1	5. Al	II DOCUMENTS in YO	OUR CONTROL	RELATED TO		
2	COMMUNICATIONS between CH2M and MET about BBID.					
3	6. All DOCUMENTS in YOUR CONTROL RELATED TO					
4	COMMUNICAT	TIONS between CH2N	/i and the SWC a	bout CH2M's n	nodeling work t	or
5	BBID.				-6	
6	7. AI	II DOCUMENTS in Yo	OUR CONTROL	RELATED TO		
7	COMMUNICAT	TIONS between CH2N	∕i and MET abou	t CH2M's mode	ling work for B	BID.
8	Dated: March 2	2, 2016	SPMACH S	IMMIONS & DU	NN	
9			A Profession	nal Corporation		
10			в // //	MY		
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	I DEPOSITION NO	TICE OF CHANDRA CH	ILIVIANURI AND AD	DEMOCIAL LO WIME	MACA GODLOCK	1/7

PROOF OF SERVICE

I am employed in the County of Sacramento; my business address is 500 Capitol Mall, Suite 1000, Sacramento, California; I am over the age of 18 years and not a party to the foregoing action.

On March 2, 2016, I served the following document(s):

AMENDED SUBPOENA DUCES TECUM TO CHANDRA CHILMAKURI; AFFIDAVIT; AND DEPOSITION NOTICE OF CHANDRA CHILMAKURI AND ADDENDUM TO AMENDED SUBPOENA DUCES TECUM

X (via electronic mail) by causing to be delivered a true copy thereof to the person(s) and at the email addresses set forth below:

SEE ATTACHED SERVICE LIST

I declare under penalty of perjury that the foregoing is true and correct. Executed on March 2, 2016 at Sacramento, California.

Yolanda De La Cruz

SOWACH SIMMONS & DUNN A Professional Corporation

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SERVICE LIST OF PARTICIPANTS BYRON-BETHANY IRRIGATION DISTRICT ADMINISTRATIVE CIVIL LIABILITY HEARING (Revised 9/2/15; Revised: 9/11/15)

3	(11041000 012110, 11041000 01 11110)	
	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
4	Division of Water Rights	Byron-Bethany Irrigation District
5	Prosecution Team Andrew Tauriainen, Attorney III	Daniel Vergara
6	SWRCB Office of Enforcement	Somach Simmons & Dunn 500 Capitol Mall, Suite 1000
7	1001 Street, 16th Floor Sacramento, CA 95814	Sacramento, CA 95814 dVergara@somachlaw.com
	andrew.tauriainen@waterboards.ca.gov	a voigar aggeoffiaci navi, com
8	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
9	Patterson Irrigation District	City and County of San Francisco
10	Banta-Carbona Irrigation District The West Side Irrigation District	Jonathan Knapp Office of the City Attorney
11	Jeanne M. Zolezzi	1390 Market Street, Suite 418
12	Herum\Crabtree\Suntag 5757 Pacific Avenue, Suite 222 Stockton, CA 95207	San Francisco, CA 94102 jonathan.knapp@sfgov.org
13	jzolezzi@herumcrabtree.com	
14	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
15	Central Delta Water Agency	California Department of Water
16	Jennifer Spaletta Law PC P.O. Box 2660	Resources Robin McGinnis, Attorney
17	Lodi, CA 95241 jennifer@spalettalaw.com	P.O. Box 942836 Sacramento, CA 94236-0001
		robin.mcginnis@water.ca.gov
18	Dante John Nomellini Daniel A. McDaniel	
19	Dante John Nomellini, Jr.	
20	NOMELLINI, GRILLI & MCDANIEL 235 East Weber Avenue	
21	Stockton, CA 95202 ngmplcs@pacbell.net danteir@pacbell.net	
22		THE PROTECTION OF A PROTECTION
23	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
24	Richard Morat 2821 Berkshire Way	San Joaquin Tributaries Authority Tim O'Laughlin
25	Sacramento, CA 95864 rmorat@gmail.com	Valerie C. Kincaid O'Laughlin & Paris LLP
26.		2617 K Street, Suite 100 Sacramento, CA 95816
27		towater@olaughlinparis.com vkincaid@olaughlinparis.com
28		

VIA ELECTRONIC MAIL VIA ELECTRONIC MAIL South Delta Water Agency John Herrick State Water Contractors Stefani Morris Law Offices of John Herrick 4255 Pacific Avenue, Suite 2 Stockton, CA 95207 Email: Jherrlaw@aol.com 1121 L Street, Suite 1050 Sacramento, CA 95814 smorris@swc.org

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SERVICE LIST WEST SIDE IRRIGATION DISTRICT CEASE AND DESIST ORDER HEARING

3	Division of Water Rights	The West Side Irrigation District
Δ	Prosecution Team	Jeanne M. Zolezzi
4	Andrew Tauriainen, Attorney II! SWRCB Office of Enforcement	Karna Harringfeld Janelle Krattiger
5	1001 I Street, 16th Floor	Herum\Crabtree\Suntag
	Sacramento, CA 95814	5757 Pacific Avenue, Suite 222
6	andrew.tauriainen@waterboards.ca.gov	Stockton, CA 95207
		jzolezzi@herumcrabtree.com
7		kharringfeld@herumcrabtree.com
8	State Water Contractors	ikrattiger@herumcrabtree.com Westlands Water District
U	Stefani Morris	Daniel O'Hanlon
9	1121 L Street, Suite 1050	Rebecca Akroyd
	Sacramento, CA 95814	Kronick Moskovitz Tiedemann & Girad 400 Capitol Mall, 27 th Floor
10	smorris@swc.org	400 Capitol Mall, 27th Floor
44		Sacramento, CA 95814
11		dohanlon@kmtg.com rakroyd@kmtg.com
12		Takioye@killig.com
		Phillip Williams of Westlands Water
13		District
144		pwilliams@westlandswater.org
14	South Delta Water Agency	Central Delta Water Agency
15	John Herrick Law Offices of John Herrick	Jennifer Spaletta Law PC P.O. Box 2660
13	4255 Pacific Avenue, Suite 2	Lodi, CA 95241
16	Stockton, CA 95207	jennifer@spalettalaw.com
	Email: Jherrlaw@aol.com	
17		Dante Nomellini and Dante Nomellini,
18		Jr.
10		NOMELLINI, GRILLI & MCDANIEL ngmplcs@pacbell.net
19		dantejr@pacbell.net
,,,		danteji (e paobeil. Het
20	City and County of San Francisco	San Joaquin Tributaries Authority
	Jonathan Knapp	Valerie C. Kincaid
21	Office of the City Attorney	O'Laughlin & Paris LLP
22	1390 Market Street, Suite 418	2617 K Street, Suite 100
22	San Francisco, CA 94102 jonathan.knapp@sfgov.org	Sacramento, CA 95816 vkincaid@olaughlinparis.com
23	Byron-Bethany Irrigaton District	California Department of Water
	Daniel Vergara	Resources
24	Somach Simmons & Dunn	Robin McGinnis, Attorney
25	500 Capitol Mall, Suite 1000	P.O. Box 942836
25	Sacramento, CA 95814	Sacramento, CA 94236-0001 robin.mcginnis@water.ca.gov
26	dVergara@somachlaw.com	robin.mcgimis@water.ca.gov
ł		
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PROOF OF SERVICE

EXHIBIT E

	BEFORE THE STATE WATER RESOURCES CONTROL BOARD OF TH	
	ORNEY OR PARTY WITHOUT ATTORNEY REQUESTING SUBPOENA (name, address, and telephone no.):	FOR STATE WATER BOARD USE ONLY
	niel Kelly (SBN 215051) chael Vergara (SBN 137689)	
	mach Simmons & Dunn	
	O Capitol Mall, Suite 1000	
Sac	cramento, CA 95814	
1		
	RESENTING: Byron-Bethany Irrigation District E OF THE PROCEEDING:	
""	In the Matter of Enforcement Action ENFO1951	
	Before the State Water Resources Control Board	
	202000 00000 110000 110000 00000	
	□ SUBPOENA □ RE HEARING	*
	<u> </u>	* h
	SUBPOENA DUCES TECUM RE DEPOSITION	
THE	PEOPLE OF THE STATE OF CALIFORNIA, TO (name): Custodian of Records	for CH2M Hill
1.	YOU ARE ORDERED TO APPEAR AS A WITNESS in this proceeding as follows unless yo named in Item 3:	u make special agreement with the person
a.	Date: March 12, 2016 Time: 5:00pm	
b.	· ·	
	Address: 500 Capitol Mall, Suite 1000, Sacramento, CA	95814
2.	AND YOU ARE:	
	a. Ordered to appear in person. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs.,	
	b. Not required to appear in person if you produce the records described in the accompanying	
	sections 1560 and 1561. (Wat. Code, § 1080; Gov. Code, § 11450.10(b); Cal. Code Regs., ti c. Ordered to appear in person and to produce the records described in the accompanying	ng affidavit. The personal attendance of the
	custodian or other qualified witness and the production of the original records is required by	this subpoena. The procedure authorized by
	subdivision (b) of section 1560, and sections 1561 and 1562, of the Evidence Code will subpoens. (Wat. Code, § 1080; Gov. Code, § 11450.10; Cal. Code Regs., tit. 23, § 649.6(a).)	
_	TO VALUE AND OUTSTIANS ABOUT MUTNESS FEES OF THE THIS OF DATE FOR W	NI TO ABBEAD OR IT WALL WALLS TO BE
3.	IF YOU HAVE ANY QUESTIONS ABOUT WITNESS FEES OR THE TIME OR DATE FOR YOU CERTAIN THAT YOUR PRESENCE IS REQUIRED, CONTACT THE FOLLOWING PERSON BE	FORE THE DATE ON WHICH YOU ARE TO
	APPEAR:	
Γ.	Name: Michael Vergara b. Telephone number: 916-4	146 7979
a.		
	(Gov. Co	ode, § 11450.20(a); Code Civ. Proc., § 1985.2.)
4.	WITNESS FEES: You are entitled to witness fees and mileage actually traveled, both ways,	as provided by law. Request them from the
	person who serves this subpoena or from the person named in Item 3. (Wat. Code, §§ 1081, 1 seg.: Code Civ. Proc., §§ 1986.5, 2065.)	1083, 1084; Gov. Code, §§ 11450.40, 68070 et
	seq.; Code Civ. Proc., 99 1900.5, 2005.)	
5.	If you object to the terms of this subpoens, you may file a motion for a protective order in	cluding a motion to quash with the hearing
	officer assigned to your case. Motions must be made within a reasonable period after recei written notice to all parties, with proof of service upon all parties attached. In response to yo	
	order quashing the subpoena entirely, modifying it, or directing compliance with it, or may m	ake any order needed to protect the parties
	or witnesses from unreasonable or oppressive demands, including unreasonable violations of the control of the c	
	§ 11450.30.) (Send motions to: The State Water Resources Control Board, Office of Chief Counsel	7.O. Box 100, Sacramento, CA 95612-0100.)
	DISOBEDIENCE OF THIS SUBPOENA MAY CAUSE YOU TO BE LIABLE FOR CONTENUT AND	OTHER-PENALTIES PROVIDED BY LAW
	(Wat. Cabe, §§ 1094-1097/Ge	V. Code, §§ 11450.20(b), 11455.10-11455.20.)
	\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
Date	march 2, 2016	
	30 URCES	(signature)
	Mame: Michael Ve	rgara
	Title: Attorney	
	/ Class leaved by an element to Code of Child Propodium	sent on Subposes Hused and Deed of Candon
Section	Unless issued by an attorney pursuant to Code of Civil Procedure, (See reverse for Endorsem in 1985, subdivision (c), the original subpoena is embossed with this seal.	ent on Subpoena, if used, and Proof of Service)

PROOF OF SERVICE OF SUBPOENA (Gov. Code, § 11440.20; Code Civ. Proc., §§ 1987, 1987.5, 1988, 1989, 2015.3, 2015.5.)

1. I served this subpoena subpoena duces tecum and supporting affidavit by:			
personally delivering a copy to the person served as follows:			
a. Person served (name):		b. Date of delivery:	
c. Address where served:		d. Time of delivery:	
e. Witness fees and mileage both ways (check one) (1) were paid. Amount: \$	ublic entity employer as required by	f. Fees for service. Amount: \$	
delivering true copies thereof by certified delivering true copies thereof enclosed in shown below. Address where served:	i mail, return receipt requested, to the a n a sealed envelope to a messenger for	eddress as shown below. immediate personal delivery to the address as	
Waries Mildie solver			
2. I certify that I received this subpoena	subpoena duces tecum for service of	n	
		Date	
	e State of California that the foregoing is tr (place)	rue and correct and that this declaration is executed on: Signature ornia	
(For California sheriff, marshal, or constable use only) I certify that the foregoing is true and correct and that Date	this certificate is executed on: (place)	Signature iomia	
NOTE: IF THIS SUBPOENA IS ISSUED IN CONNECTION WITH A HEARING IN AN ADJUDICATIVE PROCEEDING UNDER GOVERNMENT CODE § 11400 ET SEQ., THE ATTORNEY OR PARTY WITHOUT AN ATTORNEY REQUESTING THIS SUBPOENA MUST PROVIDE A COPY OF THE SUBPOENA TO EVERY PARTY IN THE HEARING, AND FILE A COPY WITH THE STATE WATER RESOURCES CONTROL BOARD. THE COPY PROVIDED TO THE STATE WATER RESOURCES CONTROL BOARD MUST BE ACCOMPANIED BY A CERTIFICATE OF SERVICE LISTING THE NAMES AND ADDRESSES OF PARTIES WHO WERE PROVIDED COPIES IN ACCORDANCE WITH GOVERNMENT CODE § 11440.20. (Gov. Code, § 11440.20; Cal. Code Regs., it. 23, § 648.4(c).) (Send to: The State Water Resources Control Board, Office of Chief Counsel, P.O. Box 100, Sacramento, CA 95812-0100.)			
ENDORSEMENT ON SUBPOENA IN A PROCEEDING OTHER THAN AN ADJUDICATIVE PROCEEDING			
Pursuant to Water Code §1086 and upon affidavit of(copy attached) showing that the testimony of the witness ordered by the subpoena to appear is material and necessary to this proceeding, it is required that said witness attend this proceeding.			
Dated:		(signature)	
	Name:	(eignature)	
	Title:	rces Control Board	
NOTE: This ENDORSEMENT is required if the subpoena is in connection with a proceeding other than a hearing under Government Code § 11400 and the witness is being compelled to testify at a location that is both out of the witness's county of residence and 150 miles or			

1 2	SOMACH SIMMONS & DUNN A Professional Corporation DANIEL KELLY, ESQ. (SBN 215051) MICHAEL E. VERGARA, ESQ. (SBN 137689)	
3	THERESA C. BARFIELD, ESQ. (SBN 185568) M. ELI UNDERWOOD (SBN 267665)	
4	500 Capitol Mall, Suite 1000 Sacramento, California 95814-2403	
5	Telephone: (916) 446-7979 Facsimile: (916) 446-8199	
6	Attorneys for Petitioner/Plaintiff BYRON-	
7	BETHANY IRRIGATION DISTRICT	
8		
9	BEFORE THE	
10	CALIFORNIA STATE WATER RESOURCES CONTROL BOARD	
11		
12	ENFORCEMENT ACTION ENFO1949 SWRCB Enforcement Action ENF01951 and ENF01949	
13	REGARDING UNAUTHORIZED	
14	DIVERSIONS OR THREATENED UNAUTHORIZED DIVERSIONS OF WATER FROM OLD RIVER IN SAN JOAQUIN	
15	COUNTY	
16	In the Matter of ENFORCEMENT ACTION ENF01951 – ADMINISTRATIVE CIVIL	
17	LIABILITY COMPLAINT REGARDING UNAUTHORIZED DIVERSION OF WATER	
18	FROM THE INTAKE CHANNEL TO THE BANKS PUMPING PLANT (FORMERLY	
19	ITALIAN SLOUGH) IN CONTRA COSTA COUNTY	
20		
21	I, Michael E. Vergara, declare as follows:	
22	1. I am an attorney admitted to practice law in the State of California. I am a	
23	shareholder at the law firm of Somach Simmons & Dunn. I am one of the attorneys of	
24	record for Byron-Bethany Irrigation District (BBID). The following matters are within my	
25	personal knowledge, and if called as a witness, I could competently testify thereto.	
26	2. On June 12, 2015, the State Water Resources Control Board's (SWRCB)	
27	sent a curtailment notice to BBID, which purports to curtail a pre-1914 appropriative	
28	water right of BBID and others with 1903 and later priority dates within the entire	

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Sacramento and San Joaquin River watersheds, including the California Delta (Curtailment Notice). The Curtailment Notice directed BBID to "immediately stop diverting" under its pre-1914 water rights, and provided that any further diversions would subject BBID to "administrative penalties, cease and desist orders, or prosecution in court."

- In response, BBID filed suit against the SWRCB on June 26, 2015, 3. challenging the Curtailment Notice, and asserting that the SWRCB exceeded its jurisdiction, violated due process, and conducted a flawed water availability analysis. Multiple other water right holders similarly situated to BBID, including the West Side Irrigation District (WSID), also sued the SWRCB to challenge the Curtailment Notice.
- 4. On July 20, 2015, the SWRCB issued the Administrative Civil Liability (ACL) Complaint, alleging that BBID unlawfully diverted water from June 13, 2015 to June 25, 2015.
- Good cause exits for the production of documents described in the 5. Subpoena Duces Tecum and Addendum, as the requested documents are narrowly tailored and relevant to BBID's investigation of the claims and defenses at issue in this proceeding and/or reasonably calculated to lead to the discovery of admissible evidence.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct. Executed this 2nd day of March 20/16 in Sacramento. California.

Michael E. Vergara Attorney for Petitioner/Plaintiff BYRON-BETHANY IRRIGATION DISTRICT

27

1 2 3 4 5	A Professional DANIEL KEL MICHAEL E. THERESA C M. ELI UNDE 500 Capitol Nacramento, Telephone:	MMONS & DUNN al Corporation LY, ESQ. (SBN 215051) VERGARA, ESQ. (SBN 137689 . BARFIELD, ESQ. (SBN 18556 ERWOOD (SBN 267665) /iall, Suite 1000 California 95814-2403 (916) 446-7979	
6	Attorneys for BETHANY IR	Petitioner/Plaintiff BYRON- RRIGATION DISTRICT	
8		*	
9		BEFORE	THE
10	C/	ALIFORNIA STATE WATER RE	SOURCES CONTROL BOARD
11	 ENFORCEME	ENT ACTION ENFO1949	SWRCB Enforcement Action
12	REGARDING	SE AND DESIST ORDER UNAUTHORIZED	ENF01951 and ENF01949
13	LUNAUTHORU	OR THREATENED ZED DIVERSIONS OF WATER RIVER IN SAN JOAQUIN	ADDENDUM TO SUBPOENA DUCES TECUM
14	COUNTY	IIVEN III OAII JOAQOIII	California Water Code § 1080;
15	ENF01951 - /	of ENFORCEMENT ACTION ADMINISTRATIVE CIVIL	California Government Code § 11450.10; Cal. Code Regs., tit. 23 § 6496(a); Code of Civil Procedure §§
16	UNAUTHORI	OMPLAINT REGARDING ZED DIVERSION OF WATER	2020.410 et seq.
17 18	BANKS PUM	NTAKE CHANNEL TO THE PING PLANT (FORMERLY UGH) IN CONTRA COSTA	
	COUNTY		
19 20	То:	Custodian of Records of CH2M 2485 Natomas Park Drive, #600	Hill D
21	, ,	Sacramento, CA 95833	*
22	()	You are served as an individua	
23	()	You are served as (or on behald doing business under the fictition of	ous name
24	(X)		12M and/or CH2M HILL (collectively
25	CH2M).	100 GIO COITOG OII DOIIGII OI OI	(
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SOMACH SIMMONS & DUNN A Professional Corporation

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TO all parties and their attorneys of record in this proceeding:

PLEASE TAKE NOTICE that Petitioner/ Plaintiff Byron-Bethany Irrigation District (BBID) demands that CH2M, doing business at 2485 Natomas Park Drive #600, Sacramento, CA 95833, and 402 West Broadway, Suite 1450, San Diego, California 92101, produce the documents described herein below in CH2M's possession, custody and/or control on March 12, 2016, by 5:00 p.m., in accordance with Code of Civil Procedure sections 2020.410 et seq., Water Code section 1080, Government Code section 11450.10, California Code of Regulations, title 23, section 649.6, subdivision (a), and as set forth in Section (1)(a-b) of the accompanying Amended Subpoena Duces Tecum.

Please send the documents to: Michael E. Vergara, Somach, Simmons & Dunn, 500 Capitol Mall, Suite 1000, Sacramento, California 95814. You may email electronic records to mvergara@somachlaw.com, or deliver all records via mail or courier on a suitable electronic storage device, or make electronic records available to download via the Internet.

NOTICE IS GIVEN THAT CH2M may seek the advice of an attorney in any matter connected with this subpoena, and should consult its attorney promptly so that any problems concerning the production of documents may be resolved within the time required by this Subpoena. Failure to comply with the commands of this Subpoena will subject CH2M to the proceedings and penalties provided by law.

SUBPOENA FOR RECORDS AND DOCUMENTS

CUSTODIAN OF RECORDS (CUSTODIAN) for CH2M IS COMMANDED to produce the papers, books, records, and documents that are in CUSTODIAN and/or CH2M's possession custody and/or control as follows:

A. DEFINITIONS

The capitalized terms listed below, as used in this Addendum to Subpoena duces tecum, are defined as follows:

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- 1. The terms "YOU," "YOUR," or "CH2M" means CH2M, CH2M Hill, doing business at 2485 Natomas Park Drive #600, Sacramento, CA 95833, and 402 West Broadway, Suite 1450, San Diego, California 92101, and each PERSON acting or purporting to act on its behalf, including but not limited to, its former or present officers. employees, agents, contractors, consultants, and representatives (CH2M).
- The term "CUSTODIAN" means Custodian of Records for CH2M, and any 2. partners or shareholders or attorneys of CH2M, Sacramento, California.
 - 3. The terms "YOU" or "YOUR" mean "CUSTODIAN" and/or CH2M.
- 4. The terms "COMMUNICATION" or "COMMUNICATIONS" mean any occurrence whereby data, expressions, facts, opinions, thoughts, or other information of any kind is transmitted in any form including, but not limited to, any conversation. correspondence, discussion, electronic mail, meeting, memorandum, message, note, or posting or other display on the Internet or the World Wide Web. These terms include, but are not limited to, COMMUNICATIONS which may contain attorney-client communications and/or attorney work product.
- 5. The terms "RELATING TO" or "RELATE TO" shall be construed in the broadest possible sense and shall mean, without limitation, pertaining to, regarding, concerning, comprising, constituting, in connection with, reflecting, respecting, referring to, stating, describing, recording, noting, embodying, containing, mentioning, studying, analyzing, discussing or evaluating.
- The terms "DOCUMENT" or "DOCUMENTS" encompass all documents, 6. things, property and/or electronic materials within the scope of section 2031.010 of the California Code of Civil Procedure, and includes all writings as defined in section 250 of the California Evidence Code, and shall include, but not be limited to, any kind of written, graphic or recorded matter, however produced or reproduced, of any kind or description, whether sent or received or neither, including originals, copies and drafts and both sides thereof, and including but not limited to paper, books, letters,

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photographs, posters, objects, tangible things, correspondence, telegrams, cables, facsimiles, telex messages, confirmations, account statements, receipts, billing statements, memoranda, legal memoranda, notes, notations, work papers, transcripts, minutes, reports, and recordings of telephone or other conversations, or other conversations, or in conferences or other meetings, affidavits, statements, opinions, reports, studies, analysis, evaluations, financial statements, prospectuses, circulars, certificates, press releases, annual reports, quarterly reports, magazine or newspaper articles, manuals, contracts, agreements, statistical records, journals, desk calendars, appointment books, diaries, lists, tabulations, summaries, sound recordings, computer printouts, data processing input and output, electronic mail, all records of communications recorded or encoded onto magnetic or computer disks, diskettes, audio and video tapes or any other media, all records kept by electronic, photographic, or mechanical means, and things similar to any of the foregoing, however denominated. dated, produced, generated or received. These terms include, but are not limited to. DOCUMENTS which may contain attorney-client communications and/or attorney work product.

- 7. The terms "BYRON-BETHANY IRRIGATION DISTRICT" and "BBID" mean The Byron-Bethany Irrigation District, an Irrigation District formed pursuant to Division 11 of the California Water Code, and anyone working on its behalf, including but not limited to, its officers, employees, agents, contractors, consultant, and representatives.
- The term "DRAFT TECHNICAL MEMORANDUM" means the Draft 8. Technical Memorandum, 2012–2015 Delta Salinity Conditions under a Without Project Scenario, Prepared For: Terry Erlewine/SWC, Prepared By: Tyler Hatch/CH2M HILL / Chandra Chilmakuri/CH2M HILL, Dated: June 5, 2015.
- 9. Definitions for industry or trade terms contained herein are to be construed broadly. Where the industry or trade definition set forth herein does not coincide

precisely with YOUR definition, the question, inquiry or production request should be responded to or answered by using the definition that YOU apply and/or recognize in YOUR usage of the term, and YOUR should further document YOUR definition in the response. Non-industry or non-trade definitions should be applied as defined herein.

В. INSTRUCTIONS

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- 1. Unless otherwise indicated, the time period covered by this subpoena is from January 1, 2013 to the present. Any documents RELATING TO this time period are to be produced, regardless of whether the documents came into existence before or during this period.
- YOUR response to the subpoena should include a declaration or affidavit. 2. It should state that a diligent search for all requested DOCUMENTS has been conducted and that the affiant or declarant was in charge of the search or otherwise monitored and reviewed the search sufficiently to be able to represent under oath that such a search was conducted. It should be signed under oath by the person most knowledgeable about the DOCUMENTS and YOUR efforts to comply with the subpoena. If different people are the most knowledgeable about portions of the search (e.g., one person is most knowledgeable about DOCUMENTS contained in computer media and a different person is most knowledge about DOCUMENTS contained on paper) each should sign an affidavit or declaration identifying the category in the request for DOCUMENTS for which that person is the most knowledgeable.
- 3. Unless otherwise indicated, for any DOCUMENT stored in a computer, including all electronic mail messages, YOU should produce the DOCUMENT in the original electronic file format in which it was created (e.g., Microsoft email should be provided in its original format, which would have the .pst suffix, not in a tif file; spreadsheets should be in their original file form, such as an Excel file and wordprocessed DOCUMENTS should be in their original file format, such as a Word or WordPerfect file), together with instructions and all other materials necessary to use or

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interpret the data. Electronic mail messages should be provided, even if only available on backup or archive tapes or disks. Computer media should be accompanied by (a) an identification of the generally available software needed to open and view the DOCUMENTS or (b) a copy of the software needed to open and view the DOCUMENT. Note, however, that if a print- out from a computer DOCUMENT is a non-identical copy of the electronic form in which it was created (non-identical by way of example but not limitation, because it has a signature, handwritten notation, or other mark or attachment not included in the computer DOCUMENT), both the electronic form in which the DOCUMENT was created and the original print-out should be produced.

- 4. For each DOCUMENT contained in an audio or video medium. YOU should provide the tape, disk, or other device from which the audio or video can be played and the transcript of the DOCUMENT.
- For all DOCUMENTS for which YOU do not produce in the original, as defined in Evidence Code section 255, YOU may submit copies (black and white copies if the original was in black and white, color copies if the original was in color, and, if the original was in electronic format, in the same electronic medium as the original) in lieu of original DOCUMENTS provided that such copies are accompanied by an affidavit of an officer of SWC stating that the copies of all types DOCUMENTS are true, correct, and complete copies of the original DOCUMENTS. If there is in YOUR possession, custody or control no original, but only a copy or photographic record thereof, then YOU should produce a true and legible copy of each such DOCUMENT. The accompanying affidavit should state that the DOCUMENT is only a copy or photographic record and not the original.
- If a DOCUMENT is responsive to this subpoena and is in YOUR control, 6. but is not in YOUR possession or custody, in addition to obtaining and producing the DOCUMENT, identify the person who had possession or custody of the DOCUMENT. their telephone number and current business and residence addresses.

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- 7. If any DOCUMENT subpoenaed is no longer in YOUR possession, custody, control, or care, YOU should provide a written statement identifying the DOCUMENT with specificity, stating whether it is lost or missing, has been destroyed; has been transferred to others, or has otherwise been disposed of. The written statement should also identify the person who disposed of the DOCUMENT, explain the circumstances and authorization for the disposition and the approximate date of the disposition of the DOCUMENT. If there are no DOCUMENTS responsive to a document request, as to each such document request, YOU should include a statement to that effect in the accompanying declaration or affidavit.
- 8. DOCUMENTS provided in response to this subpoena should be complete and unredacted, submitted as found in YOUR files (e.g., DOCUMENTS that in their original condition were stapled, clipped, attached as a "post-it," or otherwise fastened together shall be produced in the same form).
- g. Each DOCUMENT produced pursuant to this subpoena should be identified according to the category in the subpoena to which it is responsive. In lieu of indicating on each DOCUMENT the category to which it is responsive, on the date set for production, YOU may instead provide an index if YOU provide it in both paper and in electronic form (such as a computerized spreadsheet in Excel or a Word or WordPerfect document set up in a table format) of all DOCUMENTS YOU produce, as long as this index shows by document control number the request(s) to which each DOCUMENT or group of DOCUMENTS is responsive. Responsive DOCUMENTS from each person's files should be produced together, in one box or in consecutive boxes, or on one disk or consecutive disks. Mark each page of a paper DOCUMENT and each tangible thing containing audio, video, computer, or other electronic DOCUMENTS (e.g. cassette, disk, tape or CD) with corporate identification and consecutive document control numbers (e.g., S.L. 00001, S.I. CD 001, S.I. audio tape 001). Number each box of DOCUMENTS produced and mark each with the name(s) of the person(s) whose files

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are-contained therein, the requests(s) to which they are responsive, and the document control numbers contained therein.

- 10 For data produced in spreadsheets or tables, include in the declaration or affidavit the identification of the fields and codes and a description of the information contained in each coded field.
- 11. The document requests contained in this subpoena shall be deemed to include a request for all relevant DOCUMENTS in the personal files, including but not limited to files contained on laptops, handheld devices, home computers and home files of all YOUR officers, employees, accountants, agents and representatives, including sales agents who are independent contractors, and attorneys.
- YOU are required to produce all DOCUMENTS responsive to this 12. Subpoena duces tecum, regardless of any claim of attorney-client communication and/or attorney work product privilege.
- Whenever necessary to bring within the scope of this subpoena 13. DOCUMENTS that might otherwise be construed as outside its scope, the use of the verb in any tense shall be construed, as the use of that verb in all other tenses, and the singular shall include the plural, and vice versa, so as to make this subpoena broadly inclusive.

C. DOCUMENTS TO BE PRODUCED

- 1. All DOCUMENTS in CH2M's CONTROL RELATED TO the DRAFT TECHNICAL MEMORANDUM.
- 2. All DOCUMENTS in CH2M's CONTROL RELATED TO modeling work conducted by CH2M for BBID.
- All DOCUMENTS in CH2M's CONTROL RELATED TO 3. COMMUNICATIONS between CH2M and the State Water Contractors regarding the DRAFT TECHNICAL MEMORANDUM.

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á	4.	All DOCUMENTS in CH2M's CONTROL RELATED TO
COMM	UNIC	ATIONS between CH2M and the Metropolitan Water District of Southern
Californ	nia reg	garding the DRAFT TECHNICAL MEMORANDUM.

- All DOCUMENTS in CH2M's CONTROL RELATED TO
 COMMUNICATIONS between CH2M and the State Water Contractors regarding BBID.
- 6. All DOCUMENTS in CH2M's CONTROL RELATED TO
 COMMUNICATIONS between CH2M and the Metropolitan Water District of Southern
 California regarding BBID.
- 7. All DOCUMENTS in CH2M's CONTROL RELATED TO COMMUNICATIONS between CH2M and the State Water Contractors regarding modeling work conducted by CH2M for BBID.
- 8. All DOCUMENTS in CH2M's CONTROL RELATED TO
 COMMUNICATIONS between CH2M and the Metropolitan Water District of Southern
 California regarding modeling work conducted by CH2M for BBID.

If any document is withheld under a claim of privilege or other protection, please provide a privilege log containing the following information with respect to such documents: (a) an identification of the document with reasonable specificity and particularity, including its nature (memorandum, letter, etc.), title and date; (b) the parties, individuals, and entities that the communication is between or references; (c) the exact nature of the privilege asserted; and (d) all of the facts upon which your claim of privilege is based or which supports said claim of privilege.

Dated: March 2, 2016

SOMACH/SIMMONS & DUNN A Professional/Corporation

Michael E/Vergara

Attorneys for Petitioner/Plaintiff

BYRON-BETHANY IRRIGATION DISTRICT

PROOF OF SERVICE

I am employed in the County of Sacramento; my business address is 500 Capitol Mall, Suite 1000, Sacramento, California; I am over the age of 18 years and not a party to the foregoing action.

On March 2, 2016, I served the following document(s):

SUBPOENA DUCES TECUM TO CUSTODIAN OF RECORDS; AFFIDAVIT; AND ADDENDUM TO SUBPOENA DUCES TECUM

X (via electronic mail) by causing to be delivered a true copy thereof to the person(s) and at the email addresses set forth below:

SEE ATTACHED SERVICE LIST

I declare under penalty of perjury that the foregoing is true and correct. Executed on March 2, 2016 at Sacramento, California.

Yolanda De La Cruz

SOMACH SIMMONS & DUNN A Professional Corporation

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SERVICE LIST OF PARTICIPANTS BYRON-BETHANY IRRIGATION DISTRICT ADMINISTRATIVE CIVIL LIABILITY HEARING (Revised 9/2/15; Revised: 9/11/15)

3			
Ą	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL	7
5	Division of Water Rights Prosecution Team Andrew Tauriainen, Attorney III	Byron-Bethany Irrigation District Daniel Vergara Somach Simmons & Dunn	
6	SWRCB Office of Enforcement	500 Capitol Mall, Suite 1000 Sacramento, CA 95814	
7	Sacramento, CA 95814 andrew.tauriainen@waterboards.ca.gov	dVergara@somachlaw.com	
8	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL	-
9	Patterson Irrigation District	City and County of San Francisco	
10	Banta-Carbona Irrigation District The West Side Irrigation District	Jonathan Knapp Office of the City Attorney	
11	Jeanne M. Zolezzi Herum\Crabtree\Suntag	1390 Market Street, Suite 418 San Francisco, CA 94102	
12	5757 Pacific Avenue, Suite 222 Stockton, CA 95207	jonathan.knapp@sfgov.org	
13	jzolezzi@herumcrabtree.com		
14	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL	
15	Central Delta Water Agency Jennifer Spaletta Law PC	California Department of Water Resources	
16	P.O. Box 2660 Lodi, CA 95241	Robin McGinnis, Attorney P.O. Box 942836	
17	jennifer@spalettalaw.com	Sacramento, CA 94236-0001 robin.mcginnis@water.ca.gov	
18	Dante John Nomellini Daniel A. McDaniel	Tobining water.ba.gov	
19	Dante John Nomellini, Jr. NOMELLINI, GRILLI & MCDANIEL		
20	235 East Weber Avenue Stockton, CA 95202	* .	
21	ngmplcs@pacbell.net dantejr@pacbell.net	y.	
22	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL.	
23			
24	Richard Morat 2821 Berkshire Way	San Joaquin Tributaries Authority Tim O'Laughlin Valerie C. Kincaid	
25	Sacramento, CA 95864 rmorat@gmail.com	O'Laughlin & Paris LLP	
26		2617 K Street, Suite 100 Sacramento, CA 95816	
27		towater@olaughlinparis.com vkincaid@olaughlinparis.com	
- 4		1	ŧ

VIA ELECTRONIC MAIL VIA ELECTRONIC MAIL South Delta Water Agency John Herrick Law Offices of John Herrick 4255 Pacific Avenue, Suite 2 Stockton, CA 95207 Email: Jherrlaw@aol.com **State Water Contractors** Stefani Morris 1121 L Street, Suite 1050 Sacramento, CA 95814 smorris@swc.org

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SERVICE LIST WEST SIDE IRRIGATION DISTRICT CEASE AND DESIST ORDER HEARING

3	Division of Water Rights	The West Side Irrigation District
4	Prosecution Team	Jeanne M. Zolezzi
*	Andrew Tauriainen, Attorney III SWRCB Office of Enforcement	Karna Harringfeld Janelle Krattiger
5	1001 I Street, 16th Floor	Herum\Crabtree\Suntag
	Sacramento, CA 95814	5757 Pacific Avenue, Suite 222
6	andrew.tauriainen@waterboards.ca.gov	Stockton, CA 95207 jzolezzi@herumcrabtree.com
7		kharringfeld@herumcrabtree.com
		jkrattiger@herumcrabtree.com
8	State Water Contractors	Westlands Water District
9	Stefani Morris 1121 L Street, Suite 1050	Daniel O'Hanlon Rebecca Akroyd
9	Sacramento, CA 95814	Kronick Moskovitz Tjedemann & Girad
10	smorris@swc.org	400 Capitol Mall, 27 th Floor
		Sacramento, CA 95814
11		dohanlon@kmtg.com
12		rakroyd@kmtg.com
		Phillip Williams of Westlands Water
13		District
14	Ocarib Dalta Water Agency	pwilliams@westlandswater.org
14	South Delta Water Agency John Herrick	Central Delta Water Agency Jennifer Spaletta Law PC
15	Law Offices of John Herrick	P.O. Box 2660
	4255 Pacific Avenue, Suite 2	Lodi, CA 95241
16	Stockton, CA 95207	jennifer@spalettalaw.com
17	Email: <u>Jherrlaw@aol.com</u>	Danta Namallini and Danta Namallini
''		Dante Nomellini and Dante Nomellini, Jr.
18		NOMELLINI, GRILLI & MCDANIEL
		ngmplcs@pacbell.net
19		danteir@pacbell.net
20	City and County of San Francisco	San Joaquin Tributaries Authority Valerie C. Kincaid
21	Jonathan Knapp Office of the City Attorney	O'Laughlin & Paris LLP
	1390 Market Street, Suite 418	2617 K Street, Suite 100
22	San Francisco, CA 94102	Sacramento, CA 95816
22	jonathan.knapp@sfgov.org	vkincaid@olaughlinparis.com
23	Byron-Bethany Irrigaton District	California Department of Water Resources
24	Daniel Vergara Somach Simmons & Dunn	Robin McGinnis, Attorney
	500 Capitol Mall, Suite 1000	P.O. Box 942836
25	Sacramento, CA 95814	Sacramento, CA 94236-0001
26	dVergara@somachlaw.com	robin.mcginnis@water.ca.gov
20		
27		

PROOF OF SERVICE

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EXHIBIT F

KUTAK ROCK LLP

SUITE 4550 777 SOUTH FIGUEROA STREET LOS ANGELES, CALIFORNIA 90017-5747

> 213-312-4000 FACSIMILE 213-312-4001

> > www.kutakrock.com

ATLANTA CHICAGO DENVER FAYETTEVILLE IRVINE KANSAS CITY LITTLE ROCK MINNEAPOLIS OKLAHOMA CITY OMAHA PHILADELPHIA RICHMOND SCOTTSDALE SPOKANE WASHINGTON, D.C. WICHITA

YASMIN S. COFFEY Yasmin.Coffey@KutakRock.com (213) 312-4011

March 3, 2016

Via E-Mail

Daniel Kelly, Esq. Michael E. Vergara, Esq. Somach Simmons & Dunn 500 Capitol Mall, Suite 1000 Sacramento, CA 95814

Re:

In the Matter of Enforcement Action ENF01951 and ENF01949
Before the State Water Resources Control Board

Dear Mr. Kelly and Mr. Vergara:

As you know, this firm represents CH2M Hill Engineers, Inc., Chandra Chilmakuri and Kyle Winslow, non-parties to Enforcement Proceeding ENF01949 and 01951. We are writing to you in connection with the subpoenas issued to CH2M Hill, Mr. Chilmakuri and Mr. Winslow you served our office via email earlier today.

Please be advised that we are in the process of preparing a motion to quash / motion for protective order in connection with the subpoenas. We are aware that you have already met and conferred with counsel for State Water Contractors regarding earlier versions of the subpoenas issued to Messrs. Chilmakuri and Winslow. We are also aware that you were unable to reach an agreement with SWC regarding these earlier subpoenas. We share concerns similar to SWC's and include, but are not limited to, the fact that the information sought is confidential and/or protected by the attorney work product doctrine and is information that is owned by others, that the subpoenas are untimely and do not provide a reasonable time frame for production and seek information that is irrelevant and not reasonable calculated to lead to the discovery of admissible evidence, that the depositions would be improperly seeking expert opinions, and complying with the subpoenas will be unduly burdensome.

We are happy to discuss these concerns with you. However, since you were unable to reach an agreement with SWC, we are doubtful that a meet and confer at this juncture will be fruitful. In any event, the dates to respond to the subpoenas are fast approaching, and we would

KUTAK ROCK LLP

Daniel Kelly, Esq.
Michael E. Vergara, Esq.
Re: In the Matter of Enforcement Action ENF01951 and ENF01949
March 3, 2016
Page 2

like to discuss as soon as possible. Please let me know if you are available this afternoon or tomorrow morning for a meet and confer call.

Very truly yours, KUTAK ROCK LLP

Yasmin S. Coffey

YSC:vlg

cc: Bradley P. Boyer, Esq. Jad Davis, Esq.

EXHIBIT G



500 CAPITOL MALL, SUITE 1000, SACRAMENTO, CA 958; 4

OFFICE: 916-446-7979 FAX: 916-446-8199

SOMACHLAW.COM

March 4, 2016

Via Electronic Mail and U.S. Mail

Yasmin S. Coffey Kutak Rock LLP 777 South Figueroa Street, Suite 4550 Los Angeles, CA 90017

Re: In the matter of the Enforcement Action ENF01951 and ENF01949

Before the State Water Resources Control Board

Dear Ms. Coffey:

Thank you for your letter dated March 3, 2016 regarding the Amended Subpoena Duces Tecums served on Chandra Chilmakuri and Kyle Winslow, both with CH2M Hill. Your letter references a meet and confer with the State Water Contractors (SWC) with respect to these prior versions of these subpoenas. The SWC has not met and conferred with Byron-Bethany Irrigation District (BBID) with respect to these subpoenas or prior versions of these subpoenas. Instead, we met and conferred with the SWC with respect to Deposition Notices issued to Paul Hutton and Paul Marshall.

Regardless, your letter asserts privilege and insufficient time to comply with the subpoenas. Mr. Winslow undertook work on behalf of the Byron-Bethany Irrigation District (BBID). The subpoena issued to Mr. Winslow seeks information regarding that work, and cannot be withheld from BBID based on an assertion of privilege. Mr. Chilmakuri engaged in work on behalf of the SWC, and the results of that work have been submitted to the State Water Resources Control Board as part of the SWC's testimony in ENF01951. Therefore, the SWC cannot assert privilege to materials submitted as expert testimony in a quasi-adjudicatory proceeding. While BBID understands the short timeframe within which to comply with the subpoena, the SWC submitted testimony which relies, in part, on Mr. Chilmakuri's work, just weeks prior to the evidentiary hearing in ENF01951.

Yasmin S. Coffey Re: In the matter of the Enforcement Action ENF01951 and ENF01949 March 4, 2016 Page 2

To the extent there is an assertion of privilege for materials or information truly protected by the attorney-client privilege, those materials can be withheld under claim of privilege (supported by a privilege log), and witnesses can be directed not to answer

questions at the depositions.

MEV:yd

Michael E. Vergara

PROOF OF SERVICE y of Sacramento; my bu

I am employed in the County of Sacramento; my business address is 500 Capitol Mall, Suite 1000, Sacramento, California; I am over the age of 18 years and not a party to the foregoing action.

On March 8, 2016, I served the following document(s):

DECLARATION OF MICHAEL E. VERGARA IN SUPPORT OF BYRON-BETHANY IRRIGATION DISTRICT'S CONSOLIDATED OPPOSITION TO:

- (1) STATE WATER CONTRACTORS' MOTION TO QUASH SUBPOENAS DUCES TECUM TO CHANDRA CHILMAKURI AND KYLE WINSLOW, OR, IN THE ALTERNATIVE, MOTION FOR PROTECTIVE ORDER, AND
- (2) NON-PARTIES CH2M HILL ENGINEERS, INC., CHANDRA CHILMAKURI AND KYLE WINSLOW'S MOTION TO QUASH SUBPEONAS DUCES TECUM TO CH2M HILL, CHANDRA CHILMAKURI AND KYLE WINSLOW OR, ALTERNATIVELY, MOTION FOR A PROTECTIVE ORDER
- X (via electronic mail) by causing to be delivered a true copy thereof to the person(s) and at the email addresses set forth below:

SEE ATTACHED SERVICE LIST

I declare under penalty of perjury that the foregoing is true and correct. Executed on March 8, 2016, at Sacramento, California.

Yolanda De La Cruz

SOMACH SIMMONS & DUNN A Professional Corporation

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SERVICE LIST OF PARTICIPANTS BYRON-BETHANY IRRIGATION DISTRICT ADMINISTRATIVE CIVIL LIABILITY HEARING

(Revised 9/2/15; Revised: 9/11/15)

2	(Revised 9/2/	15; Revised: 9/11/15)
3	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
5	Division of Water Rights Prosecution Team Andrew Tauriainen, Attorney III	Byron-Bethany Irrigation District Michael E. Vergara Somach Simmons & Dunn
6 7	SWRCB Office of Enforcement 1001 I Street, 16th Floor Sacramento, CA 95814	500 Capitol Mall, Suite 1000 Sacramento, CA 95814 dkelly@somachlaw.com
8	andrew.tauriainen@waterboards.ca.gov	
9	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
10	Patterson Irrigation District Banta-Carbona Irrigation District	City and County of San Francisco Jonathan Knapp
11	The West Side Irrigation District Jeanne M. Zolezzi	Office of the City Attorney 1390 Market Street, Suite 418
12	Herum\Crabtree\Suntag 5757 Pacific Avenue, Suite 222 Stockton, CA 95207	San Francisco, CA 94102 jonathan.knapp@sfgov.org
13	jzolezzi@herumcrabtree.com	
14	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
15	Central Delta Water Agency	California Department of Water
16	Jennifer Spaletta Law PC P.O. Box 2660	Resources Robin McGinnis, Attorney P.O. Box 942836
17	Lodi, CA 95241 jennifer@spalettalaw.com	Sacramento, CA 94236-0001 robin.mcginnis@water.ca.gov
18	Dante John Nomellini Daniel A. McDaniel	Tobiii.inegiiiiis@water.ca.gov
19	Dante John Nomellini, Jr. NOMELLINI, GRILLI & MCDANIEL	
20	235 East Weber Avenue Stockton, CA 95202	
21	ngmplcs@pacbell.net dantejr@pacbell.net	*
22	VIA ELECTRONIC MAIL	VIA ELECTRONIC MAIL
23	Richard Morat	San Joaquin Tributaries Authority
24	2821 Berkshire Way Sacramento, CA 95864	Tim O'Laughlin Valerie C. Kincaid
25	rmorat@gmail.com	O'Laughlin & Paris LLP 2617 K Street, Suite 100
26		Sacramento, CA 95816 towater@olaughlinparis.com
27		vkincaid@olaughlinparis.com
28		

DECLARATION OF MICHAEL E. VERGARA IN SUPPORT OF BBID'S CONSOLIDATED OPPOSITION TO: (1) SWC'S MOTION TO QUASH AND (2) CH2M, CHILMAKURI, AND WINSLOW'S MOTION TO QUASH

SOMACH SIMMONS & DUNN A Professional Corporation

VIA ELECTRONIC MAIL VIA ELECTRONIC MAIL South Delta Water Agency **State Water Contractors** John Herrick Stefani Morris 1121 L Street, Suite 1050 Sacramento, CA 95814 Law Offices of John Herrick 4255 Pacific Avenue, Suite 2 Stockton, CA 95207 smorris@swc.org Email: Jherrlaw@aol.com

DECLARATION OF MICHAEL E. VERGARA IN SUPPORT OF BBID'S CONSOLIDATED OPPOSITION TO: (1) SWC'S MOTION TO QUASH AND (2) CH2M, CHILMAKURI, AND WINSLOW'S MOTION TO QUASH

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SERVICE LIST WEST SIDE IRRIGATION DISTRICT CEASE AND DESIST ORDER HEARING

1		
3	Division of Water Rights	The West Side Irrigation District
	Prosecution Team	Jeanne M. Zolezzi
4	Andrew Tauriainen, Attorney III	Karna Harringfeld
	SWRCB Office of Enforcement	Janelle Krattiger
5	1001 I Street, 16th Floor	Herum\Crabtree\Suntag
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6	andrew.tauriainen@waterboards.ca.gov	Stockton, CA 95207
7		jzolezzi@herumcrabtree.com
/		kharringfeld@herumcrabtree.com
8	State Water Contractors	jkrattiger@herumcrabtree.com Westlands Water District
· ·	Stefani Morris	Daniel O'Hanlon
9	1121 L Street, Suite 1050	Rebecca Akroyd
	Sacramento, CA 95814	Kronick Moskovitz Tiedemann & Girad
10	smorris@swc.org	Kronick Moskovitz Tiedemann & Girad 400 Capitol Mall, 27 th Floor
		Sacramento, CA 95814
11		dohanlon@kmtg.com
10		rakroyd@kmtg.com
12		DI UP AACH
13		Phillip Williams of Westlands Water
13	T T T T T T T T T T T T T T T T T T T	District
14	South Delta Water Agency	pwilliams@westlandswater.org Central Delta Water Agency
17	John Herrick	Jennifer Spaletta Law PC
15	Law Offices of John Herrick	P.O. Box 2660
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16	Stockton, CA 95207	jennifer@spalettalaw.com
	Email: Jherrlaw@aol.com	,
17		Dante Nomellini and Dante Nomellini,
10		Jr.
18		NOMELLINI, GRILLI & MCDANIEL
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17		danteji@pacbeii.net
20	City and County of San Francisco	San Joaquin Tributaries Authority
	Jonathan Knapp	Valerie C. Kincaid
21	Office of the City Attorney	O'Laughlin & Paris LLP
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22	San Francisco, CA 94102	Sacramento, CA 95816
20	jonathan.knapp@sfgov.org	vkincaid@olaughlinparis.com
23	Byron-Bethany Irrigaton District	California Department of Water
24	Michael E. Vergara	Resources
24	Somach Simmons & Dunn	Robin McGinnis, Attorney
25	500 Capitol Mall, Suite 1000	P.O. Box 942836 Sacramento, CA 94236-0001
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26	divery@somacmaw.com	TODITATIOGITHIS(Water.oa.gov
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