

NOTICE OF MEETING

Thursday, June 20, 2019

9:00 a.m. - Advisory Committee Meeting

AT THE CHINO BASIN WATERMASTER OFFICES 9641 San Bernardino Road Rancho Cucamonga, CA 91730 (909) 484-3888

Thursday, June 20, 2019

9:00 a.m. – Advisory Committee Meeting



CHINO BASIN WATERMASTER ADVISORY COMMITTEE MEETING

9:00 a.m. – June 20, 2019 WITH Ms. Teri Layton, Chair Mr. Brian Geye, Vice-Chair At The Offices Of Chino Basin Watermaster 9641 San Bernardino Road

Rancho Cucamonga, CA 91730

<u>AGENDA</u>

CALL TO ORDER

AGENDA – ADDITIONS/REORDER

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and noncontroversial and will be acted upon by one motion in the form listed below. There will be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

Approve as presented:

1. Minutes of the Advisory Committee Meeting held May 16, 2019 (Page 1)

B. FINANCIAL REPORTS

Receive and file as presented:

- 1. Cash Disbursements for the month of April 2019 (Page 5)
- 2. Watermaster VISA Check Detail for the month of April 2019 (Page 17)
- 3. Combining Schedule for the Period July 1, 2018 through April 30, 2019 (Page 21)
- 4. Treasurer's Report of Financial Affairs for the Period April 1, 2019 through April 30, 2019 (*Page 25*)
- 5. Budget vs. Actual Report for the Period July 1, 2018 through April 30, 2019 (Page 29)

C. WATER TRANSACTIONS (Page 55)

Provide advice and assistance to the Watermaster Board on the proposed transaction: The purchase of 7,500.000 acre-feet of water from the Cucamonga Valley Water District to Fontana Water Company. This purchase is made from Cucamonga Valley Water District's Annual Production Right/Operating Safe Yield first, then any additional from Excess Carryover.

II. BUSINESS ITEMS

A. 2018 PRADO BASIN HABITAT SUSTAINABILITY COMMITTEE ANNUAL REPORT (Page 63) Recommend the Watermaster Board to receive and file.

III. <u>REPORTS/UPDATES</u>

- A. LEGAL COUNSEL REPORT
 - 1. June 7, 2019 Hearing
 - 2. Rules and Regulations 2019 Update

B. ENGINEER REPORT

- 1. State of the Basin Report Water Quality
- 2. Pomona Extensometer Update

C. CFO REPORT

1. Upcoming FY 2018/19 Budget Amendment

D. GM REPORT

- 1. Status Report: OBMP Update
- 2. Status Report: Storage Management Plan
- 3. Status Report: Revised Assessment Package Process
- 4. 2020 Safe Yield Reset
- 5. Ely 3 Basin
- 6. Other

E. INLAND EMPIRE UTILITIES AGENCY

- 1. MWD Update (Written) (Page 73)
- 2. State and Federal Legislative Reports (Written) (Page 75)
- 3. Community Outreach/Public Relations Report (Written) (Page 103)

F. METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

1. Cash Disbursements for May 2019 (Page 107)

V. COMMITTEE MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

A Confidential Session may be held during the Advisory Committee meeting for the purpose of discussion and possible action.

VIII. FUTURE MEETINGS AT WATERMASTER

6/20/19Thu8:00 a.m.Appropriative Pool Strategic Planning (Confidential Session Only)Cancelled6/20/19Thu9:00 a.m.Advisory Committee6/20/19Thu9:30 a.m.Storage Management Plan – Workshop #16/27/19Thu10:00 a.m.Joint IEUA/CBWM Board Meeting6/27/19Thu11:00 a.m.Watermaster Board

ADJOURNMENT

I. <u>CONSENT CALENDAR</u> A. MINUTES

1. Advisory Committee Meeting held on May 16, 2019

DRAFT MINUTES CHINO BASIN WATERMASTER ADVISORY COMMITTEE MEETING

May 16, 2019

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on May 16, 2019.

ADVISORY COMMITTEE MEMBERS PRESENT

APPROPRIATIVE POOL

Teri Layton, Chair Ron Craig Cris Fealy Josh Swift Chris Diggs Rosemary Hoerning John Bosler Van Jew Courtney Jones for Scott Burton Eldon Horst Amanda Coker for Dave Crosley Courtney Jones for Scott Burton

NON-AGRICULTURAL POOL

Brian Geye, Vice-Chair

AGRICULTURAL POOL

Jeff Pierson, 2nd Vice-Chair Pete Hall

WATERMASTER BOARD MEMBERS PRESENT

Darron Poulsen Bob Bowcock Bob Kuhn Eunice Ulloa

WATERMASTER STAFF PRESENT

Joseph Joswiak Edgar Tellez Foster Anna Nelson Justin Nakano

WATERMASTER CONSULTANTS PRESENT

Brad Herrema Andy Malone

OTHERS PRESENT

Chris Berch Craig Stewart Matthew Litchfield Kristen Weger Eduardo Espinoza Tom O'Neill Brandon Goshi John Schatz Katie Gienger San Antonio Water Company City of Chino Hills Fontana Water Company Fontana Union Water Company City of Pomona City of Upland Cucamonga Valley Water District Monte Vista Water District City of Ontario Jurupa Community Services District City of Chino City of Ontario

California Speedway Corporation

Crops State of California – CIM

City of Pomona CalMat Co. Three Valleys Municipal Water District City of Chino

Chief Financial Officer Senior Environmental Engineer Executive Services Director/Board Clerk Water Resources Senior Associate

Brownstein Hyatt Farber Schreck, LLP Wildermuth Environmental, Inc.

Inland Empire Utilities Agency Wood plc Three Valleys Municipal Water District Chino Basin Water Conservation District Cucamonga Valley Water District Chino Basin Desalter Authority Metropolitan Water District John J. Schatz, Attorney at Law City of Ontario

CALL TO ORDER

Chair Layton called the Advisory Committee meeting to order at 9:04 a.m.

AGENDA – ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

Approve as presented:

1. Minutes of the Advisory Committee Meeting held April 18, 2019

B. FINANCIAL REPORTS

Receive and file as presented:

- 1. Cash Disbursements for the month of March 2019
- 2. Watermaster VISA Check Detail for the month of March 2019
- 3. Combining Schedule for the Period July 1, 2018 through March 31, 2019
- 4. Treasurer's Report of Financial Affairs for the Period March 1, 2019 through March 31, 2019
- 5. Budget vs. Actual Report for the Period July 1, 2018 through March 31, 2019

C. WATER TRANSACTIONS

Provide advice and assistance to the Watermaster Board on the proposed transaction: The purchase of 3,800.000 acre-feet of water from the City of Pomona by Cucamonga Valley Water District. This purchase is made from the City of Pomona's Excess Carryover Account. Date of application: March 25, 2019.

(0:00:23)

Motion by Mr. Cris Fealy, seconded by Ms. Courtney Jones, and by unanimous vote Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

A. WATERMASTER FISCAL YEAR 2019/20 PROPOSED BUDGET Approve the proposed FY 2019/20 budget as presented.

(0:01:27) Mr. Joswiak gave a presentation. A discussion ensued.

(0:03:34)

Motion by Mr. Jeff Pierson, seconded by Vice-Chair Brian Geye, and by unanimous vote Moved to approve Business Item II.A. as presented.

B. WILDERMUTH ENVIRONMENTAL, INC. CONTRACT

Offer advice and assistance with the proposed contract.

(0:04:05) Mr. Tellez Foster gave a report. The Committee did not have anything additional to offer since the Pools meetings last week.

III. <u>REPORTS/UPDATES</u>

A. LEGAL COUNSEL REPORT

- 1. Watermaster Rules and Regulations Update Process
- 2. June 7, 2019 Hearing

(0:05:59) Mr. Herrema gave a report.

B. ENGINEER REPORT

- 1. Pomona Extensometer Update
- 2. Prado Basin Habitat Sustainability Committee Annual Report
- 3. State of the Basin Presentation on Water Levels and Storage

(0:07:30) Mr. Malone gave a report.

C. CFO REPORT

1. Exhibit "G" Water Payments

(0:08:11) Mr. Joswiak announced that there were no changes to his report since the Pools meetings last week.

D. GM REPORT

- 1. OBMP Update Status
- 2. Prior Assessment Package True-Up Process
- 3. Ely 3 Basin
- 4. Water Quality Colloquium
- 5. ACWA Excellence in Water Leadership Award
- 6. RMPU Funding Update
- 7. Storage Management Plan
- 8. Other

(0:08:26) Mr. Tellez Foster announced that the OBMP Listening Session 4 will follow the Advisory Committee Meeting, and he offered the same report that was given at the Pools meetings last week. The Committee declined to have the report provided again.

E. INLAND EMPIRE UTILITIES AGENCY

- 1. MWD Update (Written)
- 2. State and Federal Legislative Reports (Written)
- 3. Community Outreach/Public Relations Report (Written)

(0:09:04) Mr. Berch gave a report.

F. METROPOLITAN MEMBER AGENCY REPORTS

(0:11:27) Mr. Litchfield gave a report and reminded the Committee of Three Valleys Municipal Water District's Leadership Breakfast scheduled for May 30, 2019.

IV. INFORMATION

1. Cash Disbursements for April 2019

V. COMMITTEE MEMBER COMMENTS

(0:12:05) Mr. Craig commented on storage, and stated that it would be helpful if Metropolitan Water District gave an update regarding opportunities for the Chino Basin.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Chair Layton adjourned the Advisory Committee meeting at 9:17 a.m.

Secretary:_____

Approved:_____

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I. CONSENT CALENDAR

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of April 2019
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9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

DATE: June 20, 2019

TO: Advisory Committee

SUBJECT: Cash Disbursement Report - Financial Report B1 (April 30, 2019)

SUMMARY

Issue: Record of Cash Disbursements for the month of April 2019.

Recommendation: Receive and file Cash Disbursements for April 2019 as presented.

<u>Financial Impact</u>: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

<u>Future Consideration</u> Advisory Committee – June 20, 2019: Receive and File Watermaster Board – June 27, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Agricultural Pool – June 12, 2019: Received and filed Appropriative Pool – June 13, 2019: Received and filed Non-Agricultural Pool – June 13, 2019: Moved unanimously to receive and file, without approval Advisory Committee – June 20, 2019: Watermaster Board – June 27, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program Cash Disbursement Report - Financial Report B1 Page 2 of 2

BACKGROUND

A monthly cash disbursement report is provided to keep all members apprised of Watermaster expenditures.

DISCUSSION

Total cash disbursements during the month of April 2019 were \$629,673.34.

The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amount of \$288,013.12 (check number 21442 dated April 29, 2019; and Brownstein Hyatt Farber Schreck in the amount of \$103,519.21 (check number 21404 dated April 5, 2019).

ATTACHMENTS

1. Financial Report - B1

	Туре	Date		Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/01/2019	21392	CENTURYLINK	78927019	1012 · Bank of America Gen'l Ckg	
	- Bill	03/22/2019	78927019		3/17/19-4/16/19	6053 · Internet Expense	1,062.60
ΤΟΤΑΙ	L						1,062.60
	Bill Pmt -Check	04/01/2019	21393	CUCAMONGA VALLEY WATER DISTRICT		1012 · Bank of America Gen'l Ckg	
	Bill	03/21/2019			Office lease due April 1, 2019	1422 · Prepaid Rent	6,866.54
ΤΟΤΑΙ	-						6,866.54
	Bill Pmt -Check	04/01/2019	21394	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
	Bill	03/22/2019	90948438900509145		Office fax	6022 · Telephone	155.44
ΤΟΤΑΙ	-						155.44
	Bill Pmt -Check	04/01/2019	21395	GREAT AMERICA LEASING CORP.	24447303	1012 · Bank of America Gen'l Ckg	
	Bill	03/21/2019	24447303		Invoice for March 2019	6043.1 · Ricoh Lease Fee	2,661.62
ΤΟΤΑΙ	-						2,661.62
	Bill Pmt -Check	04/01/2019	21396	IN-SITU, INC.	20111249	1012 · Bank of America Gen'l Ckg	
	Bill	03/01/2019	20111249		20111249	7104.6 · Grdwtr Level-Supplies	29,721.21
T O TAI -1	-						29,721.21
	Bill Pmt -Check	04/01/2019	21397	PIERSON, JEFFREY	Board and Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	02/01/2019	2/01 Board CC		2/01/19 Court hearing update conference call	6311 · Board Member Compensation	125.00
	Bill	02/14/2019	2/14 Ag Pool Mtg		2/14/19 Ag Pool meeting	8411 · Ag Pool Member Compensation	25.00
					2/14/19 Ag Pool meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	02/20/2019	2/20 Board CC		2/20/19 Court hearing update conference call	6311 · Board Member Compensation	125.00
	Bill	02/21/2019	2/21 Ag Pool Legal		2/21/19 Ag Pool Legal conference call	8411 · Ag Pool Member Compensation	25.00
					2/21/19 Ag Pool Legal conference call	8470 · Ag Meeting Attend -Special	100.00
	Bill	02/26/2019	2/26 Board Agenda CC		2/26/19 Board Agenda call	6311 · Board Member Compensation	125.00
	Bill	02/27/2019	2/27 Personnel Comm		2/27/19 Personnel Committee meeting	6311 · Board Member Compensation	125.00
	Bill	02/28/2019	2/28 Board Mtg		2/28/19 Board meeting	6311 · Board Member Compensation	125.00
ΤΟΤΑΙ	-						875.00
	Bill Pmt -Check	04/01/2019	21398	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
	Bill	03/22/2019	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	857.37
ΤΟΤΑΙ	-						857.37
	Bill Pmt -Check	04/01/2019	21399	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	04/01/2019			Retiree Medical	60182.4 · Retiree Medical	25.87
TOTAL	-						25.87

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	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/01/2019	21400	VERIZON WIRELESS	9826072939	1012 · Bank of America Gen'l Ckg	
	Bill	03/22/2019	9826072939		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.08
TOTAL	. .						100.08
	Bill Pmt -Check	04/04/2019	ACH 040419	CALPERS	1394905143	1012 - Ponk of America Conll Ckg	
	Bill	03/14/2019	1394905143	CALPERS	April 2019	1012 · Bank of America Gen'l Ckg 60182.1 · Medical Insurance	8,907.70
TOTAL		03/14/2013	1334303143		April 2018	00102.1 Medical insurance	
TOTAL	•						8,907.70
	General Journal	04/05/2019	19/04/02	ADP, LLC	ADP Payroll Service for 03/23/19	1012 · Bank of America Gen'l Ckg	
					ADP Payroll Service for 03/23/19	1012 · Bank of America Gen'l Ckg	155.50
TOTAL	-						155.50
	Bill Pmt -Check	04/05/2019	21401	ACCENT COMPUTER SOLUTIONS, INC.	127084	1012 · Bank of America Gen'l Ckg	
	Bill	04/02/2019		· · · · · · · · · · · · · · · · · · ·	Monthly service - April 2019	6052.4 · IT Managed Services	3,680.00
					Overwatch - April 2019	6052.5 · IT Data Backup/Storage	699.00
					OmniCloud - April 2019	6052.5 · IT Data Backup/Storage	117.00
					Office 365 subscriptions - April 2019	6052.4 · IT Managed Services	99.60
					Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	809.45
	-						5,405.05
õ							
	Bill Pmt -Check	04/05/2019	21402	APPLIED COMPUTER TECHNOLOGIES	3035	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	3035		Database Consulting Services - March 2019	6052.2 · Applied Computer Technol	3,449.60
TOTAL	-						3,449.60
	Bill Pmt -Check	04/05/2019	21403	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/21/2019	3/21 OBMP LS3		3/21/19 OBMP Listening Session 3	6311 · Board Member Compensation	125.00
	Bill	03/28/2019	3/28 Board Mtg		3/28/19 Board Mtg	6311 · Board Member Compensation	125.00
TOTAL	-						250.00
	Bill Pmt -Check	04/05/2019	21404	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
	Bill	02/28/2019	753818	BROINGTERRITATION	753818	6078 · BHFS Legal - Miscellaneous	28,853.10
		02/20/2010	100010		Angelica BK	6078 · BHFS Legal - Miscellaneous	53.10
					ELY 3 Basin/Kaiser	6078 · BHFS Legal - Miscellaneous	1,680.75
					Mileage/Parking Expense	8375 · BHFS Legal - Appropriative Pool	13.05
					Mileage/Parking Expense	8475 · BHFS Legal - Agricultural Pool	13.05
					Mileage/Parking Expense	8575 · BHFS Legal - Non-Ag Pool	13.04
					Mileage/Parking Expense	6078 · BHFS Legal - Miscellaneous	86.93
	Bill	02/28/2019	753819		457(f) Plan Regulations	6073 · BHFS Legal - Personnel Matters	7,634.25
	Bill	02/28/2019	753820		753820	6907.34 · Santa Ana River Water Rights	400.95

туре	Type Date Num Name		Мето	Account	Paid Amount	
Bill	02/28/2019	753822		753822	6375 · BHFS Legal - Board Meeting	5,917.05
Bill	02/28/2019	753823		753823	8375 · BHFS Legal - Appropriative Pool	1,336.50
Bill	02/28/2019	753824		753824	8475 · BHFS Legal - Agricultural Pool	1,158.30
Bill	02/28/2019	753825		753825	8575 · BHFS Legal - Non-Ag Pool	1,158.30
Bill	02/28/2019	753826		753826	6071 · BHFS Legal - Court Coordination	1,654.20
				Delivery/Ground Tramsporation	6071 · BHFS Legal - Court Coordination	150.00
				Delivery/Ground Tramsporation	6071 · BHFS Legal - Court Coordination	150.00
Bill	02/28/2019	753827		753827	6077 · BHFS Legal - Party Status Maint	1,207.80
Bill	02/28/2019	753828		753828	6907.39 · Recharge Master Plan	490.05
Bill	02/28/2019	753829		753829	6907.41 · Prado Basin Habitat Sustain	490.05
Bill	02/28/2019	753830		753830	6907.42 · Initial Safe Yield Recalc	41,702.85
				Delivery/Ground Transporation	6907.42 · Initial Safe Yield Recalc	150.00
				Mileage/Parking Expense	6907.42 · Initial Safe Yield Recalc	120.11
				Delivery/Ground Transporation	6907.42 · Initial Safe Yield Recalc	150.00
				Delivery/Ground Transporation	6907.42 · Initial Safe Yield Recalc	150.00
Bill	02/28/2019	753831		753831	6907.44 · SGMA Compliance	1,069.20
Bill	02/28/2019	753832		753832	6907.45 · OBMP Update	7,294.05
				Mileage/Parking Expense	6907.45 · OBMP Update	78.28
Bill Pmt -Check	04/05/2019 03/28/2019	21405 8477	CD CATERING & EVENT SERVICES	8477 Lunch for 3/28/19 Watermaster Board meeting	1012 · Bank of America Gen'l Ckg 6312 · Meeting Expenses	103,519.21 600.69
DIII	03/20/2019	0477		Euler for 5/20/19 Watermaster Board meeting	US12 Meeting Expenses	000.00
						000.00
						600.69
Bill Pmt -Check	04/05/2019	21406		Board Member Compensation	1012 · Bank of America Gen'l Cko	600.69
Bill Pmt -Check	04/05/2019 03/14/2019	21406 3/14 Appro Pool Mtg	CITY OF POMONA	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	03/14/2019	3/14 Appro Pool Mtg	CITY OF POMONA	Poulsen-3/14/19 Appropriative Pool meeting	6311 · Board Member Compensation	125.00
Bill Bill	03/14/2019 03/27/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg	CITY OF POMONA	Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review	6311 · Board Member Compensation 6311 · Board Member Compensation	125.00 125.00
Bill	03/14/2019	3/14 Appro Pool Mtg	CITY OF POMONA	Poulsen-3/14/19 Appropriative Pool meeting	6311 · Board Member Compensation	125.00 125.00 125.00
Bill Bill	03/14/2019 03/27/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg	CITY OF POMONA	Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review	6311 · Board Member Compensation 6311 · Board Member Compensation	125.00 125.00
Bill Bill	03/14/2019 03/27/2019 03/28/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting		Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting	6311 · Board Member Compensation 6311 · Board Member Compensation	125.00 125.00 125.00
Bill Bill Bill Pmt -Check	03/14/2019 03/27/2019 03/28/2019 04/05/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting 21407	CITY OF POMONA DE BOOM, NATHAN	Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation	6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg	125.00 125.00 125.00
Bill Bill Bill	03/14/2019 03/27/2019 03/28/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting		Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation 3/14/19 Ag Pool Meeting	6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg 8411 · Ag Pool Member Compensation	125.00 125.00 125.00 375.00
Bill Bill Bill Pmt -Check	03/14/2019 03/27/2019 03/28/2019 04/05/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting 21407		Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation	6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg	125.00 125.00 125.00 375.00 25.00
Bill Bill Bill Pmt -Check Bill	03/14/2019 03/27/2019 03/28/2019 04/05/2019 03/31/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting 21407 3/14 Ag Pool Mtg	DE BOOM, NATHAN	Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation 3/14/19 Ag Pool Meeting 3/14/19 Ag Pool Meeting	 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg 8411 · Ag Pool Member Compensation 8470 · Ag Meeting Attend -Special 	125.00 125.00 125.00 375.00 25.00 100.00
Bill Bill Pmt -Check Bill Bill Pmt -Check	03/14/2019 03/27/2019 03/28/2019 04/05/2019 03/31/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting 21407		Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation 3/14/19 Ag Pool Meeting 3/14/19 Ag Pool Meeting Appropriative Pool Legal Services	6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'I Ckg 8411 · Ag Pool Member Compensation 8470 · Ag Meeting Attend -Special	125.00 125.00 125.00 375.00 25.00 100.00 125.00
Bill Bill Pmt -Check Bill Bill Pmt -Check Bill	03/14/2019 03/27/2019 03/28/2019 04/05/2019 03/31/2019 03/31/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting 21407 3/14 Ag Pool Mtg	DE BOOM, NATHAN	Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation 3/14/19 Ag Pool Meeting 3/14/19 Ag Pool Meeting Appropriative Pool Legal Services Appropriative Pool Legal Services-Februay 2019	6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'l Ckg 8470 · Ag Meeting Attend -Special 1012 · Bank of America Gen'l Ckg 8367 · Legal Service	125.00 125.00 125.00 375.00 25.00 100.00 125.00 4,554.00
Bill Bill Pmt -Check Bill Bill Pmt -Check	03/14/2019 03/27/2019 03/28/2019 04/05/2019 03/31/2019	3/14 Appro Pool Mtg 3/27 Assessment Pkg 3/28 Board Meeting 21407 3/14 Ag Pool Mtg	DE BOOM, NATHAN	Poulsen-3/14/19 Appropriative Pool meeting Poulsen-3/27/19 Assessment Package Review Poulsen-3/28/19 Board meeting Ag Pool Member Compensation 3/14/19 Ag Pool Meeting 3/14/19 Ag Pool Meeting Appropriative Pool Legal Services	6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation 1012 · Bank of America Gen'I Ckg 8411 · Ag Pool Member Compensation 8470 · Ag Meeting Attend -Special	125.00 125.00 125.00 375.00 25.00 100.00 125.00

	Туре	Date	Num	Name	Мето	Account	Paid Amount
	Bill Pmt -Check	04/05/2019	21409	PHILADELPHIA INSURANCE COMPANY	2000619263	1012 · Bank of America Gen'l Ckg	
	Bill	04/02/2019	2000619263		Commercial Umbrella Policy increase	6085 · Business Insurance Package	822.00
ΤΟΤΑΙ	-						822.00
	Bill Pmt -Check	04/05/2019	21410	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2019	3/14 Ag Pool Mtg		3/14/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
					3/14/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL	-						125.00
	Bill Pmt -Check	04/05/2019	21411	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2019	0023230253		Office Water Bottle - March 2019	6031.7 · Other Office Supplies	75.39
TOTAL	-						75.39
	Bill Pmt -Check	04/05/2019	21412	RR FRANCHISING, INC.	69904	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/02/2019	69904		Monthly service April 2019	6024 · Building Repair & Maintenance	740.00
TOTAL	-						740.00
σ	Bill Pmt -Check	04/05/2019	21413	STATE COMPENSATION INSURANCE FUND	1970970-18	1012 · Bank of America Gen'l Ckg	
10	Bill	04/02/2019	1970970-18		Monthly premium 3/26/19-4/26/19	60183 · Worker's Comp Insurance	552.42
TOTAL	-						552.42
	Bill Pmt -Check	04/05/2019	21414	TELLEZ-FOSTER, EDGAR	Employee Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	04/02/2019			ETF Reimbursement-Ops Staff Meeting 4/02/19	6141.3 · Admin Meetings	78.98
TOTAL	-						78.98
	Bill Pmt -Check	04/05/2019	21415	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	7076224530355049		Vehicle Fuel Charges-March 2019	6175 · Vehicle Fuel	111.93
TOTAL	-						111.93
	Bill Pmt -Check	04/05/2019	21416	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	001017890001		Vision Insurance Premium - April 2019	60182.2 · Dental & Vision Ins	88.20
TOTAL	-						88.20
	General Journal	04/06/2019	04/06/2019	Payroll and Taxes for 03/24/19 - 04/06/19	Payroll and Taxes for 03/24/19 - 04/06/19	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 03/24/19 - 04/06/19	1012 · Bank of America Gen'l Ckg	28,704.96
					Payroll and Taxes for 03/24/19 - 04/06/19	1012 · Bank of America Gen'l Ckg	9,705.20
				ICMA-RC	457(f) EE Deductions for 03/24/19 - 04/06/19	1012 · Bank of America Gen'l Ckg	5,166.72
				ICMA-RC	401(a) EE Deductions for 03/24/19 - 04/06/19	1012 · Bank of America Gen'l Ckg	1,481.89
TOTAL	-						45,058.77

	Type	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/10/2019	21417	ACCENT COMPUTER SOLUTIONS, INC.	127237	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	127237		SRV2 hard drive replacements	6055 · Computer Hardware	213.28
тоти	L						213.28
	Bill Pmt -Check	04/10/2019	21418	ACWA JOINT POWERS INSURANCE AUTHOR	11 0606029	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/05/2019	0606029		Prepayment - May 2019	1409 · Prepaid Life, BAD&D & LTD	228.15
					April 2019	60191 · Life & Disab.Ins Benefits	228.15
TOTA	۱L						456.30
	Bill Pmt -Check	04/10/2019	21419	EGOSCUE LAW GROUP, INC.	12268	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	12268		Ag Pool Legal Services - March 2019	8467 · Ag Legal & Technical Services	25,062.50
ΤΟΤΑ	۱L.						25,062.50
	Bill Pmt -Check	04/10/2019	21420	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2019	3/14 Ag Pool Mtg		3/14/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
		·			3/14/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/15/2019	3/15 Court Hearing		3/15/19 Court Hearing	8411 · Ag Pool Member Compensation	25.00
σ					3/15/19 Court Hearing	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/21/2019	3/21 Advisory Comm		3/21/19 Advisory Committee Meeting	8411 · Ag Pool Member Compensation	25.00
					3/21/19 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/21/2019	3/21 OBMP LS3		3/21/19 OBMP LS3	8411 · Ag Pool Member Compensation	25.00
					3/21/19 OBMP LS3	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/28/2019	3/28 Board Meeting		3/2/19 Board Meeting	8411 · Ag Pool Member Compensation	25.00
					3/28/19 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
ΤΟΤΑ	L						625.00
	Bill Pmt -Check	04/10/2019	21421	FILIPPI, GINO	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2019	3/28 Board Meeting		3/28/19 Board Meeting	6311 · Board Member Compensation	125.00
ΤΟΤΑ	L						125.00
	Bill Pmt -Check	04/10/2019	21422	FIRST LEGAL NETWORK LLC	40025889	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	40025889		Court filings - 2/28, 3/01, 3/07 and 3/18	6061.5 · Court Filing Services	493.96
TOTA	L						493.96
	Bill Pmt -Check	Q4/10/2019	21423	PREMIERE GLOBAL SERVICES	27441292	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	27441292		Personnel Committee call on 2/27	6013 · Human Resources Services	6.29
					Personnel Committee call on 2/27	6013 · Human Resources Services	6.30
					Personnel Committee call on 2/27	6013 · Human Resources Services	14.49
					Potential IEUA/CBWM Board Meeting call on 3/01	6312 · Meeting Expenses	6.28

	Туре	Dạte	Num	Name	Memo	Account	Paid Amount
					Non-Ag Pool Meeting call on 3/14	8512 · Meeting Expense	8.57
					Workshop training call on 3/19	6909.1 · OBMP Meetings	11.68
					Team debrief after hearing call on 3/21	6909.1 · OBMP Meetings	6.77
					Team debrief after hearing call on 3/21	6909.1 · OBMP Meetings	44.04
					Fee - General	6022 · Telephone	39.00
					Fee - Confidential	6022 · Telephone	39.00
					Personnel Committee call on 2/27	6013 · Human Resources Services	6.30
					WM Coordination call on 3/04	6909.1 · OBMP Meetings	18.82
					SY reset update to Board call on 3/06	6312 · Meeting Expenses	15.84
					Prep for March 15 hearing call on 3/11	6909.1 · OBMP Meetings	11.74
					WM Coordination call on 3/11	6909.1 · OBMP Meetings	6.29
					SY reset update to Board call on 3/13	6312 · Meeting Expenses	8.52
					Pool meetings check call on 3/13	8312 · Meeting Expenses	2.13
					Pool meetings check call on 3/13	8412 · Meeting Expenses	2.12
					Pool meetings check call on 3/13	8512 · Meeting Expense	2.13
					WM Coordination call on 3/18	6909.1 · OBMP Meetings	21.65
					Water storage call on 3/25	6909.1 · OBMP Meetings	26.29
					Call shortfalls	6022 · Telephone	78.00
σ					Service fee	6022 · Telephone	26.40
							408.65
	Bill Pmt -Check	04/10/2019	21424	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/21/2019	3/21 OBMP LS3		Galleano attendance-3/21/19 OBMP LS3	6311 · Board Member Compensation	125.00
	Bill	03/28/2019	3/28 Board Meeting		Galleano attendance-3/28/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	04/10/2019	21425	YUKON DISPOSAL SERVICE	211391896	1012 · Bank of America Gen'l Ckg	
	Bill	04/05/2019	2110391896		April 2019	6024 · Building Repair & Maintenance	117.14
TOTAL							117.14
	Bill Pmt -Check	04/11/2019	ACH 041119	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	04/06/2019	04/06/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/24/19 - 04/06/19	2000 · Accounts Payable	7,444.83
TOTAL							7,444.83
	Check	04/15/2019	04/15/2019	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
					Service Charge	6039.1 · Banking Service Charges	603.39
TOTAL							603.39
	Bill Pmt -Check	04/15/2019	21426	CORELOGIC INFORMATION SOLUTIONS	81955747	1012 · Bank of America Gen'l Ckg	

	Туре	Date	Num	Name	Мето	Account	Paid Amount
					81955747	7101.4 · Prod Monitor-Computer	62.50
TOTAL	-						125.00
	Bill Pmt -Check	04/15/2019	21427	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2019	3/14 Ag Pool Meeting		3/14/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
					3/14/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/14/2019	2/14 Ag Pool Meeting	x .	2/14/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
					2/14/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL	-						250.00
	Bill Pmt -Check	04/15/2019	21428	FEDAK & BROWN LLP	Audit Services	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019			Progress Billing - March 2019	6062 · Audit Services	1,050.00
TOTAL	-						1,050.00
	Bill Pmt -Check	04/15/2019	21429	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/26/2019	3/26 Budget Wkshop		3/26/19 Budget Release Workshop	6311 · Board Member Compensation	125.00
TOTAL	-						125.00
-0	Bill Pmt -Check	04/15/2019	21430	HUITSING, JOHN	AG Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Ľ.	Bill	03/14/2019	3/14 Ag Pool Meeting		3/14/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
ω					3/14/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL	-						125.00
	Bill Pmt -Check	04/15/2019	21431	LOEB & LOEB LLP	1820550	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	1820550		Non-Ag Pool Legal Services - March 2019	8567 · Non-Ag Legal Service	5,151.60
TOTAL	-						5,151.60
	Bill Pmt -Check	04/15/2019	21432	PITNEY BOWES GLOBAL FINANCIAL SERVICI	E 3103049918	1012 · Bank of America Gen'l Ckg	
	Bill	03/30/2019	3103049918		Postage meter lease	6044 · Postage Meter Lease	394.69
TOTAL	-						394.69
	Bill Pmt -Check	04/15/2019	21433	PRINTING RESOURCES	65791	1012 · Bank of America Gen'l Ckg	
	Bill	04/05/2019	65791		Business cards for J. Wilson	6031.7 · Other Office Supplies	96.44
TOTAL	-						96.44
	General Journal	04/19/2019	04/19/2019	ADP, LLC	ADP Payroll Service for 04/06/19	1012 · Bank of America Gen'l Ckg	
					ADP Payroll Service for 04/06/19	1012 · Bank of America Gen'l Ckg	155.50
ΤΟΤΑΙ	-						155.50
	General Journal	04/20/2019	04/20/2019	Payroll and taxes for 04/07/19-04/20/19	Payroll and taxes for 04/07/19-04/20/19	1012 · Bank of America Gen'l Ckg	

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	Туре	Date	Num	Name	Memo	Account	Paid Amount
					Diirect Deposits for 04/07/19-04/20/19	1012 · Bank of America Gen'l Ckg	29,015.64
					Payroll taxes for 04/07/19-04/20/19	1012 · Bank of America Gen'l Ckg	9,379.71
				ICMA-RC	457(f) EE Deductions for 04/07/19-04/20/19	1012 · Bank of America Gen'l Ckg	5,166.72
				ICMA-RC	401(a) EE Deductions for 04/07/19-04/20/19	1012 · Bank of America Gen'l Ckg	1,481.89
ΤΟΤΑ	L						45,043.96
	Bill Pmt -Check	04/24/2019	ACH 042419	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	Bill	04/01/2019	15626836		Annual Unfunded Accrued Liability Plan 3299	60180 · Employers PERS Expense	5,456.55
ΤΟΤΑ	L						5,456.55
	Bill Pmt -Check	04/24/2019	21434	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2019	XXXX-XXXX-XXXX-9341		Overnight check to Great America Leasing	6042 · Postage - General	36.73
					Miscellaneous office supplies	6031.7 · Other Office Supplies	459.59
					Printer for office	6055 · Computer Hardware	474.09
					Miscellaneous office supplies	6031.7 · Other Office Supplies	349.44
					Software for listening sessions	6054 · Computer Software	60.00
					Lunch for HCP/USACE FS/EIR/EIS meeting	6909.1 · OBMP Meetings	113.00
					Flowers sent to Andy Malone after surgery	6141.1 · Meeting Supplies	86.18
σ					Business Management Daily subcription	6112 · Subscriptions/Publications	89.00
1					Placards for office pictures	6031.7 · Other Office Supplies	62.60
					PK mtg w/Van Jew, John Bosler	8312 · Meeting Expenses	56.88
					Flowers sent to CFO wife	6141.1 · Meeting Supplies	80.43
					Popcorn sent to CFO wife	6141.1 · Meeting Supplies	42.99
					Lunch for OBMP Update Listening Session 3	6909.1 · OBMP Meetings	276.85
					Miscellaneous office supplies	6031.7 · Other Office Supplies	9.52
					Miscellaneous office supplies	6031.7 · Other Office Supplies	43.59
					Miscellaneous office supplies	6031.7 · Other Office Supplies	29.12
					Miscellaneous office supplies	6031.7 · Other Office Supplies	50.08
					PK transCGC Board Mtg. & GRA Forum	6191 · Conferences - General	19.87
					PK transCGC Board Mtg. & GRA Forum	6191 · Conferences - General	2.00
					Miscellaneous office supplies	6031.7 · Other Office Supplies	21.52
					PK at CGC Board Meeting and GRA Forum	6191 · Conferences - General	28.36
					Miscellaneous office supplies	6031.7 · Other Office Supplies	38.99
					PK at CGC Board Meeting and GRA Forum	6191 · Conferences - General	36.00
					Supplies for 3/28 Staff meeting	6141.3 · Admin Meetings	14.54
					Hotel-PK-CGC Board Mtg. and GRA Forum	6191 · Conferences - General	338.61
					Purchase badge maker for office	6055 · Computer Hardware	589.00
					PK to reimburse WM for travel expenses	6174 · Public Transportation	11.95

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/24/2019	21435	CLEAN TECH SERVICES	8083	1012 · Bank of America Gen'l Ckg	5457779 Bell 7.8 39 448 744
	Bill	04/09/2019	8083		Window cleaning, hard water spot remova	6024 · Building Repair & Maintenance	327.00
TOTAL							327.00
	Bill Pmt -Check	04/24/2019	21436	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 · Bank of America Gen'l Ckg	
	Bill	04/16/2019			Office lease due May 1, 2019	1422 · Prepaid Rent	6,866.54
TOTAL							6,866.54
	Bill Pmt -Check	04/24/2019	21437	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/16/2019	90948438900509145		Office fax	6022 · Telephone	146.99
TOTAL						·	146.99
	Bill Pmt -Check	04/24/2019	21438	GREAT AMERICA LEASING CORP.	24620826	1012 · Bank of America Gen'l Ckg	
	Bill	04/16/2019	24620826		Invoice for April 2019	6043.1 · Ricoh Lease Fee	2,661.62
TOTAL							2,661.62
	Bill Pmt -Check	04/24/2019	21439	LEGAL SHIELD	0111802	1012 · Bank of America Gen'l Ckg	
	Bill	04/15/2019	0111802		Employee deductions - April 2019	60194 · Other Employee Insurance	51.80
TOJAL							51.80
ភ							
	Bill Pmt -Check	04/24/2019	21440	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	05/01/2019			Retiree Medical	60182.4 · Retiree Medical	25.87
TOTAL							25.87
	Bill Pmt -Check	04/24/2019	21441	VERIZON WIRELESS	9827499278	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/16/2019	9827499278		Acct #470810953-00001	6022 · Telephone	297.53
TOTAL							297.53
	Bill Pmt -Check	04/26/2019	ACH 042619	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	-	1012 · Bank of America Gen'l Ckg	
	General Journal	04/20/2019	04/20/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CaIPERS Retirement for 04/07/19-04/20/19	2000 · Accounts Payable	7,444.83
TOTAL						•	7,444.83
	Bill Pmt -Check	04/29/2019	21442	WILDERMUTH ENVIRONMENTAL INC		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	03/31/2019	2019077		2019077	7510 · PE6&7-IEUA Salinity Mgmt. Plan	628.00
	Bill	03/31/2019	2019078		2019078	6906.31 · OBMP-Pool, Adv. Board Mtgs	5,012.03
	Bill	03/31/2019	2019079		2019079	6906.32 · OBMP-Other General Meetings	3,507.70
	Bill	03/31/2019	2019080		2019080	6906.71 · OBMP-Data ReqCBWM Staff	25,607.25
					2019081	6906.23 SGMA Reporting Requirements	794.80
	Bill	03/31/2019	2019081		2019061	0900.23 · 30MA Reporting Requirements	704.00
	Bill Bill	03/31/2019 03/31/2019	2019081		2019082	6906 · OBMP Engineering Services	7,232.86

Туре	Date	Num	Name	Мето	Account	Paid Amount
Bill	03/31/2019	2019084		2019084	6906.26 · 2019 OBMP Update	29,135.96
Bill	03/31/2019	2019085		2019085	6906.73 · OBMP-2020 Safe Yield Recalc	82,827.10
Bill	03/31/2019	2019086		2019086	6906.15 · Integrated Model Mtgs-IEUA Cost	472.00
Bill	03/31/2019	2019087		2019087	6906.21 · State of the Basin Report	11,591.80
Bill	03/31/2019	2019088		2019088	7103.3 · Grdwtr Qual-Engineering	7,034.81
Bill	03/31/2019	2019089		2019089	7104.3 · Grdwtr Level-Engineering	22,808.07
Bill	03/31/2019	2019090		2019090	7107.2 · Grd Level-Engineering	2,104.69
				WSP USA Inc.	7107.6 · Grd Level-Contract Svcs	976.92
Bill	03/31/2019	2019091		Neva Ridge Technologies, Inc.	7107.3 · Grd Level-SAR Imagery	17,000.00
Bill	03/31/2019	2019092		2019092	7402 · PE4-Engineering	938.00
Bill	03/31/2019	2019093		2019093	7402.10 · PE4 - Northwest MZ1 Area Proj.	15,433.2
Bill	03/31/2019	2019094		2019094	7108.31 · Hydraulic Control - PBHSP	28,695.85
Bill	03/31/2019	2019095		2019095	7202.2 · Engineering Svc	53.10
Bill	03/31/2019	2019096		2019096	7502 · PE6&7-Engineering	22,052.55
Bill	03/31/2019	2019097		2019097	6906.16 · CBEWP-100% IEUA Cost	1,817.18
AL.						288,013.12
General Journal	04/30/2019	04/30/2019	Wage Works FSA Direct Debits - April 2019	Wage Works FSA Direct Debits - April 2019	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - April 2019	1012 · Bank of America Gen'l Ckg	509.60
				Wage Works FSA Direct Debits - April 2019	1012 · Bank of America Gen'l Ckg	509.60
				Wage Works FSA Direct Debits - April 2019	1012 · Bank of America Gen'l Ckg	509.60
				Wage Works FSA Direct Debits - April 2019	1012 · Bank of America Gen'l Ckg	76.25
λL.						1,605.05
					Total Disbursements:	629,673.3



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PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

DATE: June 20, 2019

TO: Advisory Committee

SUBJECT: VISA Check Detail Report - Financial Report B2 (April 30, 2019)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of April 2019.

Recommendation: Receive and file VISA Check Detail Report for April 2019 as presented.

<u>Financial Impact</u>: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

<u>Future Consideration</u> Advisory Committee – June 20, 2019: Receive and File Watermaster Board – June 27, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Agricultural Pool – June 12, 2019: Received and filedAppropriative Pool – June 13, 2019: Received and filedNon-Agricultural Pool – June 13, 2019: Moved unanimously to receive and file, without approvalAdvisory Committee – June 20, 2019:Watermaster Board – June 27, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A monthly VISA Check Detail report is provided to keep all members apprised of Watermaster expenditures charged against the General Manager and Chief Financial Officer's Bank of America VISA card.

DISCUSSION

The total cash disbursements during the month of April 2019 was \$3,420.93. The payment was processed in the amount of \$3,420.93 (by check number 21434 dated April 24, 2019). The monthly charges for April 2019 of \$3,420.93 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER VISA Check Detail Report April 2019

Туре	Num	Date	Name	Мето	Account	Paid Amount
Bill Pmt -Check	04/24/2019	21434	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2019	XXXX-XXXX-XX	XX-9341	Overnight check to Great America Leasing	6042 · Postage - General	36.73
				Miscellaneous office supplies	6031.7 · Other Office Supplies	459.59
				Printer for office	6055 · Computer Hardware	474.09
				Miscellaneous office supplies	6031.7 · Other Office Supplies	349.44
				Software for listening sessions	6054 · Computer Software	60.00
				Lunch for HCP/USACE FS/EIR/EIS meeting	6909.1 · OBMP Meetings	113.00
				Flowers sent to Andy Malone after surgery	6141.1 · Meeting Supplies	86.18
				Business Management Daily subcription	6112 · Subscriptions/Publications	89.00
				Placards for office pictures	6031.7 · Other Office Supplies	62.60
				PK mtg w/Van Jew, John Bosler	8312 · Meeting Expenses	56.88
				Flowers sent to CFO wife	6141.1 · Meeting Supplies	80.43
				Popcorn sent to CFO wife	6141.1 · Meeting Supplies	42.99
				Lunch for OBMP Update Listening Session 3	6909.1 · OBMP Meetings	276.85
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.52
				Miscellaneous office supplies	6031.7 · Other Office Supplies	43.59
				Miscellaneous office supplies	6031.7 · Other Office Supplies	29.12
				Miscellaneous office supplies	6031.7 · Other Office Supplies	50.08
				PK transCGC Board Mtg. & GRA Forum	6191 · Conferences - General	19.87
				PK transCGC Board Mtg. & GRA Forum	6191 · Conferences - General	2.00
				Miscellaneous office supplies	6031.7 · Other Office Supplies	21.52
				PK at CGC Board Meeting and GRA Forum	6191 · Conferences - General	28.36
				Miscellaneous office supplies	6031.7 · Other Office Supplies	38.99
				PK at CGC Board Meeting and GRA Forum	6191 · Conferences - General	36.00
				Supplies for 3/28 Staff meeting	6141.3 · Admin Meetings	14.54
				Hotel-PK-CGC Board Mtg. and GRA Forum	6191 · Conferences - General	338.61
				Purchase badge maker for office	6055 · Computer Hardware	589.00
				PK to reimburse WM for travel expenses	6174 · Public Transportation	11.95
L					Total Disbursements:	3,420.93

TOTAL

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PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

DATE: June 20, 2019

TO: Advisory Committee

SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2018 through April 30, 2019 - Financial Report B3 (April 30, 2019)

SUMMARY

<u>Issue</u>: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2018 through April 30, 2019.

<u>Recommendation</u>: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2018 through April 30, 2019 as presented.

<u>Financial Impact</u>: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

<u>Future Consideration</u> Advisory Committee – June 20, 2019: Receive and File Watermaster Board – June 27, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Agricultural Pool – June 12, 2019: Received and filedAppropriative Pool – June 13, 2019: Received and filedNon-Agricultural Pool – June 13, 2019: Moved unanimously to receive and file, without approvalAdvisory Committee – June 20, 2019:Watermaster Board – June 27, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2018 through April 30, 2019 is provided to keep all members apprised of the FY 2018/19 cumulative Watermaster revenues, expenditures and changes in net assets for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Net Assets has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 18.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

ATTACHMENTS:

1. Financial Report - B3

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CHINO BASIN WATERMASTER COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN NET ASSETS FOR THE PERIOD JULY 1, 2018 THROUGH APRIL 30, 2019

			OPTIMUM	POOL ADMINISTR	ATION & SPECIA			1	GASB 75		AMENDED
		WATERMASTER	BASIN	APPROPRIATIVE	AG	NON-AG	GROUNDWATER	LAIF	BEG. NET	GRAND	BUDGET
		ADMINISTRATION			POOL	POOL	REPLENISHMENT		POSITION	TOTALS	2018-2019
	Administrative Revenues:		······································			Toleskere					
	Administrative Assessments			8,298,615		392,157				8,690,772	8,655,545
	Interest Revenue			153,238	8,820	1,633				163,691	63,968
	Mutual Agency Project Revenue	167,712								167,712	167,712
	Miscellaneous Income	222								222	0
	Total Revenues	167,934	-	8,451,853	8,820	393,791	-	-	-	9,022,397	8,887,225
	Administrative & Project Expenditures:										
	Watermaster Administration	1,579,214								1,579,214	1,337,141
	Watermaster Board-Advisory Committee	165,296								165,296	226.519
	Ag Pool Misc. Expense - Ag Fund				-					-	400
	Pool Administration			119,274	354,845	126,044				600,163	624,643
	Optimum Basin Mgmt Administration		1,583,785							1,583,785	2,273,267
	OBMP Project Costs		3,932,336							3,932,336	5,503,869
	Debt Service		580,585							580,585	580,585
	Basin Recharge Improvements		1,417,518	- 1. <u></u>						1,417,518	3,068,941
	Total Administrative/OBMP Expenses	1,744,510	7,514,224	119,274	354,845	126,044	-	-	-	9,858,897	13,615,365
	Net Administrative/OBMP Expenses	(1,576,576)	(7,514,224)								
	Allocate Net Admin Expenses To Pools	1,576,576	=	1,107,482	410,092	59,002				-	
	Allocate Net OBMP Expenses To Pools		5,516,121	3,874,857.19	1,434,828	206,435.71				-	
	Allocate Debt Service to App Pool		580,585	580,585						-	
	Allocate Basin Recharge to App Pool		1,417,518	1,417,518						-	
	Agricultural Expense Transfer*			2,199,765	(2,199,765)					-	10.015.005
σ				9,299,481	-	391,482	•• ••		-	9,858,897	13,615,365
N				(847,628)	8,820	2,309	-	-		(836,500)	(4,728,140)
ω	Other Income/(Expense)										
	Replenishment Water Assessments						796,239			796,239	0
	Desalter Replenishment Obligation						-			-	0
	Non-Ag Stored Water Purchases									-	0
	Exhibit "G" Non-Ag Pool Water			131,000		-	(22.22.0			131,000	0
	RTS Charges from IEUA						(29,084)			(29,084)	0
							6,949			6,949	0
	MWD Water Purchases Non-Ag Stored Water Purchases									-	0
	Exhibit "G" Non-Ag Pool Water									-	0
	MWD Water Purchases			-			(459,025)			(459,025)	Õ
	Groundwater Replenishment						(400,020)			-	0 0
	LAIF - Fair Market Value Adjustment							-		-	0
	Other Post-Employment Benefits (OPEB)			-		-			-	-	0
	Refund-Excess Reserves			-		-				-	0
	Refund-Recharge Debt			(57,732)						(57,732)	0
	Funding To/(From) Reserves										0
	Net Other Income/(Expense)			73,268	-	-	315,079	-	-	388,347	0
	Net Transfers To/(From) Reserves		(448,153)	(774,360)	8,820	2,309	315,079	-	_	(448,153)	(4,728,140)
			(440,155)	(114,000)	0,020	2,000	010,070			(110,100)	(.,. 20, 0)
	Net Assets, July 1, 2018		Ū	9,661,977	493,108	80,791	(4,534)	(20,461)	(443,445)	9,767,436	
	Net Assets, End of Period			8,887,617	501,928	83,100	310,545	(20,461)	(443,445)	9,319,283	9,319,283
				70.070.005	00 (00 005	1.00.1.702				100 115 000	
	17/18 Assessable Production			76,859.928	28,460.605	4,094.766				109,415.299 100.000%	
	17/18 Production Percentages			70.246%	26.012%	3.742%				100.000%	

*Fund balance transfer as agreed to in the Peace Agreement.

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PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

DATE: June 20, 2019

TO: Advisory Committee

SUBJECT: Treasurer's Report of Financial Affairs for the Period April 1, 2019 through April 30, 2019 -Financial Report B4 (April 30, 2019)

SUMMARY

<u>Issue</u>: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of April 1, 2019 through April 30, 2019.

<u>Recommendation</u>: Receive and file Treasurer's Report of Financial Affairs for the Period April 1, 2019 through April 30, 2019 as presented.

<u>Financial Impact</u>: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

<u>Future Consideration</u> Advisory Committee – June 20, 2019: Receive and File Watermaster Board – June 27, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Agricultural Pool – June 12, 2019: Received and filed Appropriative Pool – June 13, 2019: Received and filed

Non-Agricultural Pool – June 13, 2019: Moved unanimously to receive and file, without approval

Advisory Committee – June 20, 2019:

Watermaster Board – June 27, 2019:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period April 1, 2019 through April 30, 2019 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CaITRUST); cash on deposit in trust with the County of San Bernardino as a result of the Cooperation and Reimbursement Agreement between Chino Basin Watermaster and County of San Bernardino dated May 25, 2017; and cash on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CaITRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 18.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

ATTACHMENTS

1. Financial Report - B4

CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD APRIL 1, 2019 THROUGH APRIL 30, 2019

	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-Demand Deposits Zero Balance Account - Payroll Trust Account - County of San Bernardino Local Agency Investment Fund - Sacramento		\$ 313,543 -		\$ 1	500 313,543 845 1,276,068
	TOTAL CASH IN BANKS AND ON HAND TOTAL CASH IN BANKS AND ON HAND	4/30/2019 3/31/2019				1,590,957 1,977,084
	PERIOD INCREASE (DECREASE)		1	=	\$	(386,128)
CHANGE IN CASH POSITION DUE TO:						
Decrease/(Increase) in Assets:					\$	82,863
	Assessments Receivable					131,000
(Decrease)/Increase in Liabilities	Prepaid Expenses, Deposits & Other Current Assets					8,527 375,852
	Accrued Payroll, Payroll Taxes & Other Current Liabilities					10,708
	Long Term Liabilities					8,492
	Transfer to/(from) Reserves				(*	1,003,569)
	PERIOD INCREASE (DECREASE)			=	\$	(386,128)

		Petty Cash	G	ovt'l Checking Demand		ro Balance Account Payroll	 rust Account County of n Bernardino	In	Local Agency vestment Funds	Totals
SUMMARY OF FINANCIAL TRANSACTIONS:	•••						 · · · · · · · · · · · · · · · · · · ·			 ······
Balances as of 3/31/2019	\$	500	\$	205,041	\$	-	\$ 845	\$	11,770,698	\$ 11,977,084
Deposits		-		738,176		-	-		80,370	818,546
Transfers		-		(126,636)		(81,876)	-		(575,000)	(783,513)
Withdrawals/Checks				(503,037)	والمراجع والمراجع والمراجع	81,876	-			 (421,161)
Balances as of 4/30/2019	\$	500	\$	313,543	\$	-	\$ 845	\$	11,276,068	\$ 11,590,957
PERIOD INCREASE OR (DECREASE)	\$	-	\$	108,502	\$		\$ -	\$	(494,630)	\$ (386,128)

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CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD APRIL 1, 2019 THROUGH APRIL 30, 2019

INVESTMENT TRANSACTIONS

Effective						Days to	Interest	Maturity
Date	Transaction	Depository	Д	Activity	Redeemed	Maturity	Rate(*)	Yield
4/8/2019	Withdrawal			(575,000)				
4/15/2019	Interest			80,370				
TOTAL INVEST	MENT TRANSAC		\$	(494,630)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 2.55% was the effective yield rate at the Quarter ended March 31, 2019.

INVESTMENT STATUS April 30, 2019

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date		
Local Agency Investment Fund	\$ 11,276,068					
TOTAL INVESTMENTS	\$ 11,276,068					

Funds on hand are sufficient to meet all foreseen and planned Administrative and project expenditures during the next six months.

All investment transactions have been executed in accordance with the criteria stated in Chino Basin Watermaster's Investment Policy.

Respectfully submitted,

P28

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Joseph S. Joswiak Chief Financial Officer Chino Basin Watermaster

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PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

- DATE: June 20, 2019
- TO: Advisory Committee
- SUBJECT: Budget vs. Actual Report for the Period July 1, 2018 through April 30, 2019 Financial Report B5 (April 30, 2019)

SUMMARY

<u>Issue</u>: Record of revenues and expenses of Watermaster for the Period of July 1, 2018 through April 30, 2019.

<u>Recommendation</u>: Receive and file Budget vs. Actual Report for the Period July 1, 2018 through April 30, 2019 as presented.

<u>Financial Impact</u>: Funds disbursed were included in the FY 2018/19 "Amended" Watermaster Budget.

<u>Future Consideration</u> Advisory Committee – June 20, 2019: Receive and File Watermaster Board – June 27, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Agricultural Pool – June 12, 2019: Received and filed

Appropriative Pool - June 13, 2019: Received and filed

Non-Agricultural Pool - June 13, 2019: Moved unanimously to receive and file, without approval

Advisory Committee – June 20, 2019: Watermaster Board – June 27, 2019:

> Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2018 through April 30, 2019 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses. The Budget vs. Actual report has been created from Intuit QuickBooks Enterprise Solutions 18.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

DISCUSSION

CURRENT MONTH – APRIL 2019

Year-To-Date (YTD) for the ten months ending April 30, 2019, all but six categories were at or below the projected budget. The categories over budget were: (1) the Administration Salary/Benefits expenses (6010's) which were over budget by \$49,583 or 5.6% as a result of increased staff time and activities in the administrative functions. Please note that the overage is only in the administrative section, not with the entire consolidated staffing budget; (2) Watermaster Legal Services expenses (6070's) over budget by \$261,870 or 201.4% as a result of miscellaneous legal matters as detailed in the BHFS section; (3) Business Insurance expenses (6080's) over budget by \$7,668 or 26.6% as a result of the additional coverage for Environmental and Pollution Liability as recommended by our broker, for water sampling activities within the basin by the Watermaster staff, not budgeted for in the FY 2018/19 budget; (4) Appropriative Pool Administration expenses (8300's) over budget by \$2,512 or 2.2% as a result of increased legal activities by the Appropriative Pool attorney for the months of July 2018 through March 2019; (5) Agricultural Pool Legal Services (8467's) over budget by \$124,008 or 72.6% as a result of increased legal activities performed by the Agricultural Pool's attorney during the months of July 2018 through March 2019; and (6) Non-Agricultural Pool Administration expenses (8500's) over budget by \$5,732 or 4.8% as a result of increased legal activities performed by the Non-Agricultural Pool's attorney during the months of July 2018 through March 2019.

For the majority of the expense categories within the Watermaster budget for FY 2018/19, the individual line-item budgets are divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, these categories listed above could level out over time and be within the budget levels.

As discussed at the FY 2018/19 Mid-Year Review during the February 2019 Pool and Board meetings, Watermaster is not recommending a Budget Amendment or Budget Transfer Form at this time. However, if the over budget trends listed above continue during FY 2018/19, a Budget Amendment and/or Budget Transfer Form would be required to ensure Watermaster's ability to fund the ongoing expenses.

The Budget Amendment and/or Budget Transfer Form is scheduled for Pool, Advisory Committee, and Board approval during the meeting month of August 2019. By presenting the Budget Amendment and/or Budget Transfer Form during the meeting month of August, the accounting records would be for 12 months of actual expenses and not require any estimation of expenses at fiscal year-end. This "true-up" method will provide the most exact and accurate accounting records. The three categories requiring a Budget Amendment and/or Budget Transfer Form to fund the shortfall in expenses are: (1) the Watermaster Legal Services expenses from BHFS within account category (6070's); (2) the Business Insurance expenses within account category (6080's); and (3) the Agricultural Pool Legal Services within the account category (8467's). It is anticipated that the required funding, if not available from a Budget Transfer Form, would come from the Administrative and OBMP Reserve Funds which are currently funded at \$204,620 and \$918,816 respectively.

Overall, the Watermaster (YTD) Actual Expenses were \$2,677,981 or 21.4% below the (YTD) Budgeted Expenses of \$12,536,878.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2018:

During the month of July 2018, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$4,728,140.07 has been posted to the general ledger accounts. The total amount of \$4,728,140.07 consisted of \$3,068,940.82 from Capital Improvement Projects, \$1,594,653.00 from Engineering Services, and \$64,546.25 from Administration Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2018/19 is \$13,615,365.07 which includes \$4,728,140.07 for the prior years "Carry Over" funding. The Original Approved budget for FY 2018/19 of \$8,887,225 was adopted by the Watermaster Board on May 24, 2018 (\$8,887,225 + \$4,728,140.07 = \$13,615,365.07).

SALARIES EXPENSE

CURRENT MONTH - APRIL 2019

As of April 30, 2019, the total (YTD) Watermaster salary expenses were \$60,517 or 3.8% below the (YTD) budgeted amount of \$1,590,327. The overall staffing budget was developed with a staffing level of ten Full-Time Equivalents (FTE's), and staffing is currently at ten Full-Time Equivalents (FTE's).

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

When the FY 2018/19 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the projects or activities. The staffing dollars were then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. Currently, the allocations are tracking within budget.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of April 30, 2019. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '18 - Apr '19 Actual	Jul '18 - Apr '19 Budget	\$ Over Budget	% of Budget	FY 2018/19 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	964,227.50	828,907.00	135,320.50	116.33%	993,161.00
6011.1 · WM Staff Salaries - Overtime	9,990.41	0.00	9,990.41	100.0%	0.00
6011.4 · 457(f) NQDC Plan	23,806.67	30,244.00	-6,437.33	78.72%	37,034.00
6017 · Temporary Services	0.00	17,500.00	-17,500.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	18,480.53	21,082.00	-2,601.47	87.66%	25,259.00
6301 · Watermaster Board - WM Staff Salaries	31,112.77	33,737.00	-2,624.23	92.22%	40,422.00
8301 · Appropriative Pool - WM Staff Salaries	33,319.07	31,362.00	1,957.07	106.24%	37,577.00
8401 · Agricultural Pool - WM Staff Salaries	18,365.14	26,565.00	-8,199.86	69.13%	31,829.00
8501 · Non-Agricultural Pool - WM Staff Salaries	14,548.78	18,121.00	-3,572.22	80.29%	21,712.00
6901 · OBMP - WM Staff Salaries	64,834.63	117,623.00	-52,788.37	55.12%	140,931.00
7101.1 · Production Monitor - WM Staff Salaries	49,809.29	53,495.00	-3,685.71	93.11%	64,095.00
7102.1 · In-line Meter - WM Staff Salaries	0.00	15,572.00	-15,572.00	0.0%	18,657.00
7103.1 · Grdwater Quality - WM Staff Salaries	24,288.86	59,930.00	-35,641.14	40.53%	71,806.00
7104.1 · Grdwater Level - WM Staff Salaries	67,585.15	52,977.00	14,608.15	127.58%	63,475.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	2,304.17	4,415.00	-2,110.83	52.19%	5,290.00
7108.1 · Hydraulic Control - WM Staff Salaries	193.52	3,351.00	-3,157.48	5.78%	4,015.00
7108.11 · Prado Basin - WM Staff Salaries	0.00	4,562.00	-4,562.00	0.0%	5,466.00
7201 · Comp Recharge - WM Staff Salaries	47,823.05	48,811.00	-987.95	97.98%	58,482.00
7301 · PE3&5 - WM Staff Salaries	1,474.40	3,499.00	-2,024.60	42.14%	4,174.00
7401 · PE4 - WM Staff Salaries	18,050.06	18,278.00	-227.94	98.75%	21,919.00
7501 · PE6&7 - WM Staff Salaries	2,285.31	4,664.00	-2,378.69	49.0%	5,588.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	4,110.00	-4,110.00	0.0%	4,925.00
7601 · PE8&9 - WM Staff Salaries	6,429.62	17,819.00	-11,389.38	36.08%	21,350.00
Subtotal WM Staff Costs	1,398,928.93	1,416,624.00	-17,695.07	98.75%	1,698,167.00
60185 · Vacation	62,791.39	64,322.00	-1,530.61	97.62%	77,067.00
60186 · Sick Leave	16,866.08	45,617.00	-28,750.92	36.97%	54,656.00
60187 · Holidays	51,223.68	63,764.00	-12,540.32	80.33%	68,319.00
Subtotal WM Paid Leaves	130,881.15	173,703.00	-42,821.85	75.35%	200,042.00
Total WM Salary Costs	1,529,810.08	1,590,327.00	-60,516.92	96.2%	1,898,209.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2018:

Two candidates for the Field Operations Specialist (position #9 and position #10) were presented with a conditional offer letter dated September 7, 2018. Both candidates successfully cleared a background investigation, drug screening, and pre-employment physical. The two new Watermaster employees started employment on Tuesday, October 2, 2018. Both employees will be introduced to the Watermaster parties at the Pools, Advisory, and Board meetings during the month of October 2018.

July 2018:

The Sr. Field Operations Specialist submitted his written resignation on July 3, 2018 and left employment of Watermaster on July 17, 2018. Watermaster staff met with the Personnel Committee on August 23, 2018 to discuss the plan to reclassify Position #10 from a Water Resources Associate to a Sr. Field Operations Specialist. The Personnel Committee unanimously approved and recommended moving forward with the new position reclassification and adjustment.

The positions of Field Operations Specialist (Position #9) and Sr. Field Operations Specialist (Position #10) are currently under recruitment. The final selection of the two top candidates, along with issuance of a conditional offer of employment will take place before September 10, 2018 with the final screening process being successful completion of a background investigation, passing a drug test, and passing a pre-employment physical. The two positions are anticipated to be onboard with Watermaster as early as October 1, 2018. Both candidates will be introduced to the Watermaster parties at the Pools, Advisory, and Board meetings scheduled for October 2018.

LEGAL SERVICES

BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – APRIL 2019

The Watermaster Legal Services budget was developed jointly by the Watermaster staff and Brownstein Hyatt Farber Schreck staff with specific assumptions regarding the tasks and legal activities that would occur during FY 2018/19. The total legal services budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. The "Approved" budget was adopted for the original amount of \$963,028.

As of April 30, 2019, the total (YTD) Watermaster Legal Services expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) were \$103,319 or 12.9% above the (YTD) budgeted amount of \$801,791.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of April 30, 2019, was \$261,870 or 201.4% above the budgeted amount of \$130,012. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were Court Coordination (6071) over budget by \$31,096 or 85.4%; Personnel Matters (6073) which were over budget by \$32,792 or 397.5%; Party Status Maintenance (6077) which were over budget by \$7,058 or 46.7%; the Miscellaneous Category (6078) which were over budget by \$7,258 or 100%; and the Ely Basin Investigation (6078.25) which were over budget by \$7,412 or 100%. Please see Note 1 on the following page for a more detailed explanation of the miscellaneous types of expenses (6078).

The specific items within the Administrative Legal Services expenses (6070's) which were under budget were the expenses for Rules and Regulations (6072) under budget by \$5,823 or 64.5%; and Interagency Issues (6074) under budget by \$29,700 or 100.0%.

WATERMASTER POOLS, ADVISORY AND BOARD LEGAL SERVICES:

The Pools, Advisory Committee and the Board meeting legal expenses from BHFS are captured by month within the accounts (6275, 6375, 6375.1, 8375, 8475 and 8575). The legal service costs associated with the Board Workshop(s) are also included as part of this group. Overall, this category of legal expenses as of April 30, 2019 was \$39,757 or 24.9% below the budgeted amount of \$159,863. Normal Brownstein Hyatt Farber Schreck meeting attendance during any given month includes attendance at all three pool meetings, one Advisory Committee meeting and one Board meeting. The legal services budget was developed with the assumption of having eleven months of meetings, intentionally excluding the month of December 2018. With regards to the Board Meeting expenses (6375), an additional Special Board Meeting was held during the month of July 2018 which increased the legal services for this specific line item category.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were below the budget for the month. As of April 30, 2019, the category of OBMP legal expenses were \$118,794 or 23.2% below the budgeted amount of \$511,916. The majority of expenses within this OBMP category were under budget (YTD), however, the Recharge Master Plan expenses (6907.39) were over budget by \$2,102 or 5.3%; the Safe Yield Recalculation legal expenses (6907.42) were over budget by \$165,799 or 174.5%; and the Upper SAR Integrated Model expenses (6907.46) were over budget by \$551 or 100%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of April 30, 2019 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

	Jul '18 - Apr '19 Actual	Jul '18 - Apr '19 Budget	\$ Over Budget	% of Budget	FY 2018/19 Annual Budget
6070 · Watermaster Legal Services		Record Collectory Contractory			
6071 · BHFS Legal - Court Coordination	67,512.18	36,416.00	31,096.18	185.39%	43,700.00
6072 · BHFS Legal - Rules & Regulations	3,198.15	9,021.00	-5,822.85	35.45%	10,825.00
6073 · BHFS Legal - Personnel Matters	41,042.48	8,250.00	32,792.48	497.49%	9,900.00
6074 · BHFS Legal - Interagency Issues	0.00	29,700.00	-29,700.00	0.0%	35,640.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	22,182.72	15,125.00	7,057.72	146.66%	18,150.00
6078 · BHFS Legal - Miscellaneous (Note 1)	243,277.22	31,500.00	211,777.22	772.31%	37,800.00
6078.13 · BHFS - Assessment Packages-Updates	7,257.60	0.00	7,257.60	100.0%	0.00
6078.25 · BHFS - Ely# Basin Investigation	7,411.95	0.00	7,411.95	100.0%	0.00
Total 6070 · Watermaster Legal Services	391,882.30	130,012.00	261,870.30	301.42%	156,015.00
6275 · BHFS Legal - Advisory Committee	14,321.03	17,820.00	-3,498.97	80.37%	21,780.00
6375 · BHFS Legal - Board Meeting	64,537.79	63,180.00	1,357.79	102.15%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0,00	12,038.00	-12,038.00	0.0%	12,038.00
8375 · BHFS Legal - Appropriative Pool	14,662.66	22,275.00	-7,612.34	65.83%	27,225.00
8475 · BHFS Legal - Agricultural Pool	13,284.49	22,275.00	-8,990.51	59.64%	27,225.00
8575 · BHFS Legal - Non-Ag Pool	13,299.59	22,275.00	-8,975.41	59.71%	27,225.00
Total BHFS Legal Services	120,105.56	159,863.00	-39,757.44	75.13%	192,713.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0,00	10,937.00	-10,937.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	4.765.23	10,937.00	-6,171.77	43.57%	13,125.00
6907.33 · Desalter/Hydraulic Control	1,743.43	19,687.00	-17,943.57	8.86%	23,625.00
6907.34 · Santa Ana River Water Rights	11,304.33	13,563.00	-2,258.67	83.35%	16,275.00
6907.36 · Santa Ana River Habitat	9,745.67	36,084.00	-26,338.33	27.01%	43,300.00
6907.38 · Reg. Water Quality Cntrl Board	212.40	13,125.00	-12,912.60	1.62%	15,750.00
6907.39 · Recharge Master Plan	41,601.94	39,500.00	2,101.94	105.32%	47,400.00
6907.40 · Storage Agreements	19,055.58	77,000.00	-57,944.42	24.75%	92,400.00
6907.41 · Prado Basin Habitat Sustainability	4,556.24	13,542.00	-8,985.76	33.65%	16,250.00
6907.42 · Safe Yield Recalculation	260,798.66	95,000.00	165,798.66	274.53%	114,000.00
6907.44 · SGMA Compliance	11,051.84	65,750,00	-54,698,16	16.81%	78,900.00
6907.45 · OBMP Update	27,735.77	90,166,00	-62,430.23	30.76%	108,200.00
6907.46 · Upper SAR Integrated Model	550.80	0.00	550.80	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	26,625.00	-26,625.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	393,121.89	511,916.00	-118,794.11	76.79%	614,300.00
Total Brownstein, Hyatt, Farber, Schreck Costs	905,109.75	801,791.00	103,318.75	112.89%	963,028.00

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, replenishment obligations, annual report, audit report, business plan, etc.); (3) Brownstein's status review of ongoing Watermaster projects and issues; (4) Brownstein's update of the outstanding issues list; (5) Coordination of ongoing Watermaster projects; (6) Review of draft documents and contracts; (7) Review transfer documents; (8) Ground-Level Monitoring Committee reports/meetings; (9) Review process and criteria for SGMA reporting; (10) MVWD SCADA Agreement and installation; (11) Angelica Corporation Bankruptcy matter; (12) NRG/GENON Bankruptcy matter; (13) Pormona extensometer project, CEQA review and compliance; (14) Desalter Replenishment obligations, assessment methodologies, and ongoing issues; (15) Master Cost Sharing Agreement with IEUA; (16) Estimation and adoption of an evaporative loss policy for Recharge; (17) CalMat intervention; (18) Angelica's water rights transfer; (19) Exhibit "G" rate issues; (20) Blomquist outline review; (21) Right of Entry Agreements for various locations; (22) 40th Anniversary Event; (23) Establishment of 2019 hearing officer panel; (24) Brown Act compliance for websites; (25) Assessment Packages-Updates and Review; and (26) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order) None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH - APRIL 2019

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the four categories of

OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, and OBMP Other Expenses) for the ten months ending April 30, 2019, the actual expenses of \$1,545,002 were below the budgeted amount of \$1,795,249 by \$250,247 or 14.0%. For a detailed discussion, the following is provided.

For April 30, 2019, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$53,109 or 42.7%. Watermaster utilizes an in-house database time and attendance system to record and document staff's actual hours worked and also allocates those hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Recently, Watermaster staff spent less time on specific OBMP related areas as budgeted. As a result, Watermaster staff allocated less actual time to the OBMP project as budgeted, which resulted in an under-budget variance of \$52,788 or 44.9%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2018/19 Basin Monitoring Program Task Force Contribution which was budgeted at \$6,742 and actual expenses were \$321 or 4.8% below budget as of April 30, 2019.

For April 30, 2019, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$77,224 or 6.7%. The majority of expenses within this OBMP category were under budget (YTD), however, the accounts which were over budget were as follows: the 2019 OBMP Update expenses (6906.26) which were over budget by \$1,670 or 1.3%; the OBMP-Data Requests-CBWM Staff expenses (6906.71) which were over budget by \$60,598 or 72.7%; the County Extraction Well-Modeling expenses (6909.76) which were over budget by \$40,829 or 100%; and the OBMP-2018 RMPU Master Update expenses (6906.90) which were over budget by \$11,765 or 26.0%.

Within the category 6907 (Optimum Basin Mgmt. Program Legal Fees) are the remaining Brownstein Hyatt Farber Schreck (BHFS) Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget by \$168,452 while some other line item activities were below the budget by \$287,246. Above the budget line item were the Recharge Master Plan expenses of \$2,102; the Safe Yield Recalculation expenses of \$165,799; and the Upper SAR Integrated Model expenses of \$551. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$10,937; the Chino Airport Plume of \$6,172; the Desalter/Hydraulic Control of \$17,944; the Santa Ana River Water Rights of \$2,259; the Santa Ana River Habitat of \$26,338; the Regional Water Quality Control Board of \$12,913; Storage Agreements of \$57,944; the Prado Basin Habitat Sustainability of \$8,986; SGMA Compliance of \$54,698; OBMP Update of \$62,430; and the WM Unanticipated legal expenses of \$26,625. For the ten months ended April 30, 2019, the overall cumulative (YTD) budget was \$511,916 and the actual (BHFS) legal expenses totaled \$393,122 which resulted in an under-budget variance of \$118,794 or 23.2%.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of April 30, 2019, this category of expenses was \$1,119 or 15.8% below the budgeted amount of \$7,082.

The WEI Support for IEUA expenses are categorized within the category (6910's). The individual general ledger accounts are as follows: IRP Groundwater Modeling-WEI expenses (6910.10); As Needed Support for Obtaining Grant Funding of RMPU Projects expenses (6910.11); Preparation of a Compliance Demonstration for Stormwater Recharge expenses (6910.12); Ground Water Velocity Field for the San Sevaine Improvement Project expenses (6910.13); Truing-Up the 2013 RMPU Estimates expenses (6910.14); WEI Support-HCP Modeling expenses (6910.15); and RMPU-MPI Analysis expenses (6910.20). These expenses are billed directly to IEUA on the following month once the payment has been issued to Wildermuth Environmental, Inc. per the agreement. As of April 30, 2019, this category of expenses was fully invoiced in the amount of \$0 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$1,545,002 compared to a (YTD) budget of \$1,795,249 for an under budget of \$250,247 or 14.0% as of April 30, 2019.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of April 30, 2019 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

	Jul '18 - Apr '19	Jul '18 - Apr '19			FY 2018/19
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	64,834.63	117,623.00	-52,788.37	55.12%	140,931.00
6903 · OBMP SAWPA Group	6,421.00	6,742.00	-321,00	95.24%	6,742.00
Total 6901-6903 · OBMP WM Staff/SAWPA	71,255.63	124,365.00	-53,109.37	57.3%	147,673.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	42,711.70	48,786.00	-6,074.30	87.55%	58,544.00
6906.15 · Integrated Model Mtgs IEUA Costs	14,907.35	16,634.00	-1,726.65	89.62%	19,960.00
6906.21 · State of the Basin Report	131,091.10	132,018.00	-926.90	99.3%	158,422.00
6906.22 · Water Rights Compliance Reporting	16,415.35	21,375.00	-4,959.65	76.8%	25,650.00
6906.23 · SGMA Reporting Requirements	7,253.30	11,250.00	-3,996.70	64.47%	13,500.00
6906.24 · Compliance - SB88 and SWRCB	5,338.10	6,744.00	-1,405.90	79.15%	8,092.00
6906.26 · 2019 OBMP Update	134,063.86	132,394.00	1,669.86	101.26%	158,872.00
6906.27 · HCP Meetings/Tech. Review-IEUA Cost	602.20	14,842.00	-14,239.80	4.06%	17,810.00
6906.28 · Agriculture Prod. & Estimation	0.00	18,710.00	-18,710.00	0.0%	22,452.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	67,518.56	81,635.00	-14,116.44	82.71%	97,962.00
6906.32 · OBMP - Other General Meetings	43,941.14	67,577.00	-23,635.86	65.02%	81,093.00
6906.71 · OBMP - Data Requests - CBWM Staff	143,968.45	83,370.00	60,598.45	172.69%	100,044.00
6906.72 · OBMP - Data Requests - Non CBWM	26,932.36	26,956.00	-23.64	99.91%	32,348.00
6906.73 · OBMP - Safe Yield Recalculation	303,846.45	339,070.00	-35,223.55	89.61%	406,884.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	1,881.40	59,973.00	-58,091.60	3.14%	71,967.00
6906.76 · County Extraction Well-Modeling	40,829.44	0.00	40,829.44	100.0%	0.00
6906.81 · Prepare Annual Reports	12,862.20	16,248.00	-3,385.80	79.16%	19,498.00
6906.9 · OBMP - 2018 RMPU Master Update	57,094.63	45,330.00	11,764.63	125.95%	54,396.00
6906 · OBMP Engineering Services - Other	23,404.36	28,974.00	-5,569.64	80.78%	34,768.00
Total 6906 · OBMP Engineering Services	1,074,661.95	1,151,886.00	-77,224.05	93.3%	1,382,262.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	10,937.00	-10,937.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	4,765.23	10,937.00	-6,171.77	43.57%	13,125.00
6907.33 · Desalter/Hydraulic Control	1,743.43	19,687.00	-17,943.57	8.86%	23,625.00
6907.34 · Santa Ana River Water Rights	11,304.33	13,563.00	-2,258.67	83.35%	16,275.00
6907.36 · Santa Ana River Habitat	9,745.67	36,084.00	-26,338.33	27.01%	43,300.00
6907.38 · Reg. Water Quality Cntrl Board	212.40	13,125.00	-12,912.60	1.62%	15,750.00
6907.39 · Recharge Master Plan	41,601.94	39,500.00	2,101.94	105.32%	47,400.00
6907.40 · Storage Agreements	19,055.58	77,000.00	-57,944.42	24.75%	92,400.00
6907.41 · Prado Basin Habitat Sustainability	4,556.24	13,542.00	-8,985.76	33.65%	16,250.00
6907.42 · Safe Yield Recalculation	260,798.66	95,000.00	165,798.66	274.53%	114,000.00
6907.44 · SGMA Compliance	11,051.84	65,750.00	-54,698.16	16.81%	78,900.00
6907.45 · OBMP Update	27,735.77	90,166.00	-62,430.23	30.76%	108,200.00
6907.46 · Upper SAR Integrated Model	550.80	0.00	550.80	100.0%	0.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	26,625.00	-26,625.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	393,121.89	511,916.00	-118,794.11	76.79%	614,300.00
Total 6907 · OBMP Legal Fees	393,121.89	511,916.00	-118,794.11	76.79%	614,300.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	4,551.01	1,250.00	3,301.01	364.08%	1,500.00
6909.3 · Other OBMP Expenses	1,391.00	1,666.00	-275.00	83.49%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	0.00	4,166.00	-4,166.00	0.0%	5,000.00
6909 · OBMP Other Expenses - Other	20.73	0.00	20.73	100.0%	0.00
Total 6909 · OBMP Other Expenses	5,962.74	7,082.00	-1,119.26	84.2%	8,500.00
6910 · WEI Support for IEUA	-	-	a		
6910.50 · WEI Support for IEUA-Billings	0.00	0.00	0.00	0.0%	0.00
Total 6910 · WEI Support for IEUA	0.00	0.00	0.00	0.0%	0.00
Total 6900 · Optimum Basin Mgmt Plan	1,545,002.21	1,795,249.00	-250,246.79	86.06%	2,152,735.00

PREVIOUSLY REPORTED ACTIONS (Descending Order) None

ENGINEERING SERVICES - OBMP IMPLEMENTATION PROJECTS COSTS WILDERMUTH ENVIRONMENTAL, INC.

CURRENT MONTH - APRIL 2019

As of April 30, 2019, the total (YTD) Engineering Services expenses were \$463,241 or 11.3% below the (YTD) budget amount of \$4,092,436. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of April 30, 2019, with the exception of the PE4-MZ1 Pomona Project expenses (7402.10) which were over budget by \$15,468 or 0.9%.

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding.

The third ECAC report for the current fiscal year has been provided for the period ending March 31, 2019 and shows a projected over budget at fiscal year-end June 30, 2019 of \$70,808.

The third quarter ECAC report (for the months July 2018 – March 2019) is listed below:

				As of March 5	, 2013					
Acct #	Description	Original Budget	Revised Budget	Billed Jul-18	Billed Aug-18	Billed Sep-18	Billed Oct-18	Billed Nov-18	Billed Dec-18	Billed Jan-19
6906	OBMP Engineering	\$ 507,374	\$ 507,374	\$ 36,022	\$ 29,590	\$ 24,251				
6906.1	OBMP - Watermaster Model Applications	58,544	58,544	-	-	-	5,720	15,596	7,308	12,526
6906.9	2016 RMPU Recharge Master Update	54,396	54,396	26,984	27,194	2,916	-		-	-
6906.26	2019 OBMP Update	158,372	158,372	-	-	5,755	14,789	3,721	11,021	37,505
6906.73	2020 Safe Vield Recalculation	406,884	406,884	-	21,661	16,166	560,7	6,831	13,844	24,644
6906.21	State of the Basin Report	158,423	158,423		-	3,463	22,571	25,329	14,744	9,101
6906.27	IEUA - HCP Meetings and Technical Review	17,810	17,810	-	-	-	-	-	-	1,204
6906.15	IEUA - Integrated Model Meetings and Technical I	19,960	19,96D	2,360	2,647	7,114	4,296	4,090	1,807	4,043
6906.16	CBEWP Evaluation and Conceptual Design Supp	-	-	-		-	-	4,587	7,775	5,032
7103.3	GW and SW Qality - Engineering Services	199,243	199,243	19,277	24,763	27,251	34,550	6,868	5,164	9,647
7103.5	GW and SW Quality - Laboratory Services	62,884	62,884	1,634	18,212	11,761	11,136	848	1,050	2,032
7104.3	GW Level - Engineering Services	240,326	240,328	8,399	12,464	22,193	18,801	18,498	19,432	8,749
7104.8	GW Level - Contract Services	10,000	10,000	-	-	-	-	-	-	-
7104.90	GW Level - Capital Services	8,000	6,000	-	-	972	-	1,802	1,111	-
7107.2	Ground Level - Engineering Services	71,789	96,611	4,488	3,593	2,692	7,691	3,144	1,791	3,069
7107.3	Ground Level - SAR Imagery	86,632	86,632	12,000		-	-	-	-	
7107.6	Ground Level - Contract Services	71,500	92,227	9,371	1.00	-	1.4	-	-	-
7107.8	Ground Level - Capital Equipment	12,692	12,692	-	-	-	170	172	85	-
7109.31	IEUA - Prado Basin Habitat Monitoring	77,159	77,159	-	184	921	3,507	3,808	12,900	18,332
7108.6	IEUA - PBHSP - Outside Pro	10,000	10,000	-	8,933	-	-	-	-	
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,248	25,248		1,446	-	-	1,734	-	-
7202.2	Comp Recharge - Engineering Services	91,640	91,640	2,011	2,060	8,854	647	301	2,255	1,929
7303	OBMP - Engineering Services - Desalters	9,760	9,760	-	1	-	-	-	-	-
7402	OBMP - Engineering Services - MZ1	104,910	104,910	24,826	22,200	17,059	3,362	1,366	612	5,691
7402.1	OBMP - Engineering Services - Northwest MZ1	173,138	1,703,417	1,620	1,463,742	19,923	19,488	7,826	11,509	103,626
7403	OBMP - Contract Services - MZ1	10,000	10,000	-	-	-	-	-	-	
7502	OBMP - Engineering Services - WQC	87,912	87,912	656	1,416	15,950	10,557	2,146	-	230
7510	EUA - Update Recycled Water Permit - Salinity	89,353	108,175	-	-	3,751	21,792	34,136	4,482	497
7602	Storage Management/Conjuctive Use	105,348	105,348	49,881	18,396	25,634		-	-	340
Totals		\$ 2,929,798			\$ 1,663,524	\$ 216,630	5 244,276	\$ 175,954	\$ 138,652	\$ 299,963

Attachment 1a Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19 As of March 31, 2019

5/1/2019-1:06 PM

2018-19CBWM_Invoice_Summary_ISBM_O3ECAC-Projection Summary

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		Billed	Billed	Projected	Projected	Projected	Total	Total	Under / (Over)		Projected %
Accl #	Description	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Projected	Projected	Rev. Budget	Rev. Budget	Rev. Budget
6906	OBMP Engineering	\$ 28,340	\$ 44,444	\$ 66,722	\$ 57,192	\$ 45,529	\$ 496,272	\$ 496,272	\$ 11,102	64%	95%
6906.1	OSMP - Watermaster Model Applications	1,062		-		-	42,712	42,712	15,832	73%	73%
6906.9	2018 RMPU Recharge Master Update	-	-	-	-	-	57,095	57,095	(2,699)	105%	105%
6906.26	2019 OBMP Update	20,733	29,136	16,DD0	35,000	40,000	213,659	213,659	(54,787)	77%	134%
6908.73	2020 Safe Yield Recalculation	67,584	62,827	63,288	63,268	63,268	430,719	430,719	(23,835)	59%	106%
6906.21	State of the Basin Report	27,544	11,592	15,000	20,000	11,000	160,347	160,347	(1,924)	72%	101%
6905.27	IEUA - HCP Meetings and Technical Review		-	1,500	1,500	1,500	5,704	2,852	14,958	7%	16%
6906.15	IEUA - Integrated Model Meetings and Technical I	742	472	3,700	3,700	3,700	38,670	19,335	625	138%	97%
6905.16	CBEWP Evaluation and Conceptual Design Suppl	3,634	1,817	3,000	10,000	10,000	45,845	-	-	nia	ns/z
7103.3	GW and SW Qality - Engineering Services	2,002	7,035	8,340	16,826	27,108	168,849	168,349	10,394	69%	95%
7103.5	GW and SW Quality - Laboratory Services	-	1,050	2,132	-	1,050	50,905	50,905	11,979	76%	81%
7104.3	GW Level - Engineering Services	7,212	22,808	18,230	22,321	25,120	204,217	204,217	35,111	58%	85%
7104.8	GW Level - Contract Services	_	-	-	5,000	-	5,000	5,000	5,000	0%	50%
7104.9	GW Level - Capital Services	-	-	-	3,000	-	11,865	11,885	(3,835)	49%	149%
7107.2	Ground Level - Engineering Services	1,385	2,036	3,326	21,144	15,978	70,259	70,259	26,352	31%	73%
7107.3	Ground Level - SAR Imagery	-	17,000		-	57,632	66,632	\$6,632	-	33%	100%
7107.6	Ground Level - Contract Services	2,316	977		19,900	65,000	97,564	97,564	(5,337)	14%	106%
7107.8	Ground Level - Capital Equipment	-	67		200	500	1,194	1,194	11,498	4%	9%
7108.31	IEUA - Prado Basin Habitat Monitoring	17,597	28,696	26,002	15,300	21,700	143,946	74,473	2,635	111%	97%
7103.6	IEUA - PBHSP - Outside Pro	-	-		_	11,000	19,933	9,966	34	69%	100%
7109.3	Recharge & Well Monitoring - Engineering Serv.	1,550	-	1,100	3,600	-	9,433	9,433	15,815	19%	37%
7202.2	Comp Recharge - Engineering Services	1,06D	53	2,500	4,307	1,500	27,477	27,477	64,163	21%	30%
7303	OBMP - Engineering Services - Desalters	-	-	813	813	813	2,440	2,440	7,320	0%	25%
7402	GBMP - Engineering Services - MZ1	10,594	938	1,702	8,309	8,050	104,910	104,910	-	63%	100%
7402.1	OBMP - Engineering Services - Northwest MZ1	47,425	15,433	6,348	117,245	134,483	1,953,673	1,953,673	(250,256)	100%	115%
7403	CBMP - Contract Services - MZ1	-		-	-	-	-	-	10,000	0%	0%
7502	OBMP - Engineering Services - WQC	6,345	22,053	5,600	3,100	3,000	71,303	71,303	16,609	63%	819
7510	IEUA - Update Recycled Water Permit - Salinity	546	628	500	500	260,962	327,813	108,176	-	61%	1005
7602	Storage Management/Conjuctive Use		-	-	-		93,911	93,911	11.437	69%	89%
Totals		\$ 247,592	\$ 289,063	\$ 245,802	\$ 437,245	\$ 808,938	\$ 4,967.366	\$ 4,595,260	\$ (70,808)	77%	102%

Attachment 1a Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19 As of March 31, 2019

hectly by Water

5/1/2019-1:06 PM 2018-19CBWM_Invoice_Summary_ISBM_Q3ECAC-Projection Summary

😂 WEI

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time for the Engineering Services. The presentation of a Budget Amendment or Budget Transfer is planned for the agenda for the Pool meetings in July.

The Fiscal Year 2018/19 Progress and Estimated Cost at Completion for the Period July 1, 2018 through March 31, 2019 report from Wildermuth Environmental, Inc. is provided. Please access this link:

https://cbwm.syncedtool.com/shares/file/b55c8fcfa39f54/

The table listed below summarized the Year-To-Date (YTD) Actual Wildermuth Environmental, Inc., (WEI) and other Engineering costs compared to the Year-To-Date (YTD) Budget as of April 30, 2019. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format. The following details are provided:

Artual Budget \$ Over Budget % of Budget Annual Budget 6906 - OBMP Engineering Services - Other 23,404.36 28,974.00 5,569.64 80,75% 34,768.00 6906.1 - OBMP - Watermaster Model Update 24,711.70 47,785.00 -8,074.30 80,75% 58,544.00 6906.21 - State of the Basin Report 11,091.10 122,018.00 -928.80 99.3% 156,422.00 6906.22 - Water Rights Compliance Reporting 16,415.35 21,375.00 -4,969.05 78.8% 25,660.00 6906.23 - Compliance - SB88 and SWRCB 5,338.10 6,744.00 -1,415.89 11,250.00 -3,996.70 64.47% 13,500.00 6906.24 - Compliance - SB88 and SWRCB 5,338.10 6,744.00 -14,423.88 101,22% 158,672.00 6906.32 - OBMP - Polter General Meetings 134,083.06 132,394.00 -14,170.00 -23,058.86 65.02% 81,093.00 6906.32 - OBMP - Other General Meetings 43,941.14 67,577.00 -23,058.86 65.02% 81,093.00 530,816.3 128,982.00 -33,058.05 71,94.14.44 82,945.00		Jul '18 - Apr '19	Jul '18 - Apr '19			FY 2018/19
6906 OBMP Engineering Services - Other 23,043.83 28,974.00 -5,669.64 80,78% 34,788.00 6906.15 Integrated Model Migs-IEUA Cost 14,907.35 16,834.00 -1,728.65 699.23 State of the Basin Report 131,091.10 132,018.00 -2,828.90 99.3% 158,422.00 6906.23 SGMA Reporting Requirements 7,228.30 11,250.00 -3,996.70 64.47% 13,092.00 6906.22 Vater Rights Compliance Reporting 134,083.80 132,394.00 -1,065.90 79.15% 8,092.00 6906.22 2019 DMP Update 134,083.80 132,394.00 -1,065.90 79.15% 8,092.00 6906.23 - Compliance + SB8 and SWRCB 5,338.10 0,744.00 -1,405.90 79.15% 8,092.00 6906.31 OBMP - O Lodate 134,083.84 132,394.00 10.28% 10.024.00 0.00% 22,452.00 0.00% 22,452.00 10.024.00 0.00% 22,452.00 10.024.00 0.00% 24,452.00 10.024.00 0.058.45 110.094.00 10.044.00 0.00% <		•		\$ Over Budget	% of Budget	
6906.15 Integrated Model Mtgs-IEUA Cost 14,907.35 18,634.00 -1,728.65 89.62% 19,960.00 6906.21 State of the Basin Report 131,091.10 132,018.00 -928.90 99.3% 158,422.00 6906.22 Water Rights Compliance Reporting 16,415.35 21,375.00 -4,956.85 76.8% 25,650.00 6906.24 Compliance - SB8 and SWRCB 5.338.10 67.444.00 -1,405.90 79.15% 8,092.00 6906.26 2019 OBMP Update 134,063.86 132,394.00 1,669.86 101.25% 158,672.00 6906.27 HCP Meetings/Technical Review-IEUA Cos 602.20 41,492.00 -1,447.308.00 4.06% 17,710.00 0.0% 22,482.00 6906.27 OBMP - Obnet General Meetings 43,941.41 67,77.00 -23,855.86 65.02% 81,093.00 60,963.20 BBMP - Obnet General Meetings 43,941.41 67,77.00 -23,855.86 65.02% 81,093.00 60,967.40 DBMP - Shar Fujel Reaclouitation 303,070.00 35,222.55 89.61% 40,684.00 70,982.00 70.00 <t< th=""><th>6906 · OBMP Engineering Services - Other</th><th>23,404.36</th><th></th><th>-5,569.64</th><th>80.78%</th><th></th></t<>	6906 · OBMP Engineering Services - Other	23,404.36		-5,569.64	80.78%	
6906.21 • State of the Basin Report 131,091.10 132,018.00 -929.00 99.3% 158,422.00 6906.22 • Water Rights Compliance Reporting 16,415.35 21,375.00 -3,998.70 64,47% 13,500.00 6906.23 • SGMA Reporting Requirements 7,253.30 11,250.00 -3,998.70 64,47% 13,500.00 6906.24 • Compliance - SB8 and SWRCB 5,338.10 6,744.00 -1,405.90 73.15% 8,092.00 6906.27 • HCP Meetings/Technical Review-IEUA Cos 602.20 14,842.00 -14,43.88.0 4.06% 17,710.00 6906.32 • OBMP - Pod, Advisory, Board Mtgs. 67,518.66 81,035.00 -14,114.4 82,774.00 52,452.65 6906.71 • OBMP - Dota Requests - CBWM Staff 143,988.46 83,370.00 65,690.472.64 99.91% 32,348.00 6906.73 • OBMP - Safe Yield Recalculation 308,464.6 33,907.00 -58,691.60 3.14% 71,967.00 6906.81 • DBMP - Data Requests - Non CBWM 28,92.24 0.00 40,828.44 100.05% 0.00 6906.73 • OBMP - Safe Wilel Mealculution 30,846.45 333,070.00 -58,091.60 3.	6906.1 · OBMP - Watermaster Model Update	42,711.70	48,786.00	-6,074.30	87.55%	58,544.00
6906.22 · Water Rights Compliance Reporting 16,415.35 21,375.00 -4,959.65 76.8% 225,650.00 6906.23 · SGMA Reporting Requirements 7,253.30 11,250.00 -3,986.70 64.47% 13,500.00 6906.24 · Compliance - SB8 and SWRCB 5,338.10 6,744.00 -1,405.90 78.15% 8,092.00 6906.26 · 2019 OBMP Update 134,083.88 132,394.00 14,842.00 -14,239.80 40.05% 17.810.00 6906.28 · Agriculture Prod. & Estimation 0.00 18,710.00 -18,710.00 0.0% 22,452.00 6906.31 · OBMP - Dolt Advisory, Board Migs. 67,518.56 81,635.00 61,411.64.4 82.71% 100,044.00 6906.72 · OBMP - Data Requests - OEWM Staff 143,984.45 339,0700 -352,522.55 88.01% 406,684.00 6906.74 · OBMP - Mat'I Physical Injury Requests 1,881.40 59,973.00 -58,091.60 3.14% 71,967.00 6906.74 · OBMP - Advit Reporting 12,882.20 18,244.00 -3,385.80 79.16% 19,948.00 6906.74 · OEMP - Mat'I Physical Injury Requests 1,881.40 59,370.00 -51,525.56 </th <th>-</th> <th>14,907.35</th> <th>16,634.00</th> <th>-1,726.65</th> <th>89.62%</th> <th>19,960.00</th>	-	14,907.35	16,634.00	-1,726.65	89.62%	19,960.00
6906.23 · SGMA Reporting Requirements 7,253.30 11,250.00 -3,996.70 64,47% 13,600.00 6906.24 · Compliance · SB8 and SWRCB 5,338.10 6,744.00 -1,405.90 79.15% 8,092.20 6906.25 · 2019 OBM P Update 134,063.86 132,934.00 -1,405.90 79.15% 8,092.20 6906.27 · HCP MeetingsTechnical Review-EUA Cos 602.20 14,842.00 -14,239.80 4.06% 17,810.00 6906.32 · OBMP - Other General Meetings 43,941.14 67,577.00 -23,85.86 65.02% 81,093.00 6906.71 · OBMP - Data Requests - SUM Staff 112,862.20 -23,85.86 65.02% 81,093.00 -56,235.86 65.02% 81,093.00 -66,018.00 3.14% 71,967.00 6906,74 · OBMP - Natr Requests - SUM Staff 112,862.20 -23,85.80 65.02% 80,61% 406,884.00 0.00 40,829.44 100.00% 0.00 6906,74 · OBMP - Matr Requests - 12,882.21 16,248.00 -3,385.80 79.16% 19,498.00 -66,016.0 3.14% 71,967.00 -56,016.0 3.14% 71,947.00 -66,006 0.00% 79.48 <td< th=""><th>6906.21 · State of the Basin Report</th><th>131,091.10</th><th>132,018.00</th><th>-926.90</th><th>99.3%</th><th>158,422.00</th></td<>	6906.21 · State of the Basin Report	131,091.10	132,018.00	-926.90	99.3%	158,422.00
6906.24 · Compliance - SB88 and SWRCB 5,338.10 6,744.00 -1,405.90 79.15% 8,092.00 6906.26 · 2019 OBMP Update 134,083.86 132,394.00 -1,405.90 79.15% 188,872.00 6906.27 · 4DCP Meetings/Technical Review-IEUA Cos 602.20 14,42.00 -14,116.44 82.71% 97,952.00 6906.31 · 0BMP - Pool, Advisory, Board Mtgs. 67,518.56 81,633.00 -23,355.86 650.2% 81,093.00 6906.32 · 0BMP - Other General Meetings 43,941.14 67,77.00 -23,355.86 650.2% 81,093.00 6906.72 · 0BMP - Data Requests - Non CBWM 26,932.36 26,956.00 -33,846.45 339,070.00 -35,223.55 88.61% 406,884.00 6906.73 · 0BMP - Safe Yield Reaclautation 303,846.45 339,070.00 -35,823.55 88.41% 71,967.00 6906.76 · County Extraction Weil-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.80 · OBMP - Safe Yield Reaclautation 12,862.00 -3,385.80 79.18% 19,943.00 7103.3 · Grdwtr Qual-Lab Svcs 38,475.00 38,420.00 -3,765.40	6906.22 · Water Rights Compliance Reporting	16,415.35	21,375.00	-4,959.65	76.8%	25,650.00
6906.26 · 2019 OBMP Update 134,063.86 132,394.00 1,669.86 101.28% 158,872.00 6906.27 · HCP Meetings/Technical Review-IEUACos 602.20 14,442.00 -14,239.80 4.0% 17,810.00 6906.28 · Orol. & Estimation 0.00 18,710.00 -14,710.00 0.0% 22,452.00 6906.31 · OBMP - Pool, Advisory, Board Mtgs. 67,518.68 81,635.00 -14,116.44 82,71% 97,962.00 6906.71 · OBMP - Data Requests - CNM Staff 143,968.45 63,370.00 60,598.45 172,69% 100,044.00 6906.73 · OBMP - Mat Requests - CNM Staff 143,968.45 339,070.00 -55,223.55 89.61% 406,884.00 6906.74 · OBMP - Matt Physical Injury Requests 1,881.40 59,973.00 -55,091.60 3.14% 71,987.00 6906.81 · Prepare Annual Reports 12,862.20 16,248.00 -3,385.80 79.16% 19,948.00 7103.3 · Grdwtr Qual-Engineering 143,606.29 169,035.00 -25,428.71 84,96% 199,243.00 7104.3 · Grdwtr Level-Engineering 158,4423 200,274.00 -41,829.77 79.11% 249	6906.23 · SGMA Reporting Requirements	7,253.30	11,250.00	-3,996.70	64.47%	13,500.00
6906.27 · HCP Meetings/Technical Review-IEUA Cos 6002.00 14,842.00 -14,239.80 4.06% 17,810.00 6906.28 · Agriculture Prod. & Estimation 0.00 18,710.00 -87,710.00 0.0% 22,452.00 6906.32 · OBMP - Other General Meetings 43,941.14 67,577.00 -23,635.86 650.2% 81,093.00 6906.71 · OBMP - Data Requests - OEWM Staff 143,968.45 83,370.00 -35,223.55 89,61% 406,884.00 6906.72 · OBMP - Safe Yield Recalculation 303,846.45 339,070.00 -35,223.55 89,61% 406,884.00 6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 59,973.00 -35,223.55 89,61% 19,498.00 6906.67 · County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.50 · County Extraction Well-Modeling 14,862.20 16,248.00 -3,385.80 79,11% 240,328.00 7103.3 · Grdwt Cual-Lab Stocs 36,750.00 -3,476.00 -44,829.77 79,11% 240,328.00 7104.3 · Grdwt Level-Contracted Services 570.00 6,666,00 0.0% 82,000.00<	6906.24 · Compliance - SB88 and SWRCB	5,338.10	6,744.00	-1,405.90	79.15%	8,092.00
6906.28 · Agriculture Prod. & Estimation 0.00 18,710.00 -18,710.00 0.0% 22,452.00 6906.31 · OBMP - Pool, Advisory, Board Mtgs. 67,518.56 81,635.00 -14,118.44 82,71% 97,962.00 6906.32 · OBMP - Other General Meetings 43,941.14 67,577.00 -28,635.86 65.02% 81,093.00 6906.72 · OBMP - Data Requests - Non CBVM 28,932.36 26,956.00 -23.64 99.91% 32,348.00 6906.74 · OBMP - Safe Yield Recalculation 303,846.45 339,070.00 -35,091.60 3.14% 71,967.00 6906.74 · OBMP - Matl Physical Injury Requests 1,881.40 58,097.00 -35,091.60 3.14% 71,967.00 6906.76 · County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.80 · OBMP - 2018 RMPU Master Update 57,004.63 415,030.00 11,764.63 125,96% 54,396.00 7103.3 · Grdwtr Qual-Lagineering 158,444.23 200,274.00 -41,829.77 79.11% 24,0232.00 7104.8 · Grdwtr Level-Contracted Services 570.00 8,334.00 -7,764.00 6.866.00 <th>6906.26 · 2019 OBMP Update</th> <th>134,063.86</th> <th>132,394.00</th> <th>1,669.86</th> <th>101.26%</th> <th>158,872.00</th>	6906.26 · 2019 OBMP Update	134,063.86	132,394.00	1,669.86	101.26%	158,872.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs. 67,518.56 81,635.00 -14,116.44 82.71% 97,962.00 6906.32 · OBMP - Other General Meetings 43,941.14 67,577.00 -23,635.86 65.02% 81,093.00 6906.71 · OBMP - Data Requests - Non CBWM 26,932.35 26,956.00 -23.64 99.91% 32,348.00 6906.73 · OBMP - Safe Yled Recalculation 303,846.45 339,070.00 -35,223.55 89.61% 406,884.00 6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 59,973.00 -35,823.56 71.66 0.00 6906.50 · OBMP - Atta Requests - Vigota 12,862.20 16,248.00 -3,385.80 79.16% 19,498.00 6906.50 · OBMP - 2018 RMPU Master Update 57,094.63 45,330.00 -7,764.63 12,859.77 54.396.00 7103.5 · Grdwtr Qual-Lab Svcs 38,475.00 83,820.00 -3,450.0 99.11% 38,820.00 7104.3 · Grdwtr Level-Contract Services 570.00 8,334.00 -4,760.00 6.84% 10,000.00 7107.2 · Grd Level-Sarti Bagery 29,000.01 63,750.00 -4,8750.00 94,763.7	6906.27 · HCP Meetings/Technical Review-IEUA Cos	6 02.20	14,842.00	-14,239.80	4.06%	17,810.00
6906.32 · OBMP - Other General Meetings 43,941.14 67,577.00 -23,635.86 65.02% 81,093.00 6906.71 · OBMP - Data Requests - CBWM Staff 143,968.45 63,370.00 60,598.45 172.69% 100,044.00 6906.72 · OBMP - Data Requests - Non CBWM 26,932.36 23,860 -23,864 99.91% 32,348.00 6906.73 · OBMP - Safe Yleld Recalculation 303,846.45 339,070.00 -35,223.55 89.61% 406,864.00 6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 69.97.30 -58,091.80 3.14% 71,967.00 6906.80 · OBMP - 2018 RMPU Master Update 57,094.63 45,330.00 11,764.63 125.95% 54,398.00 7103.3 · Grdwtr Qual-Engineering 158,444.23 200,274.00 -41,829.77 79.11% 240,328.00 7104.8 · Grdwtr Level-Contracted Services 570.00 8,384.00 -7,764.00 6.84% 10,000.00 7107.3 · Grd Level-Sapt Imagery 29,000.00 63,750.00 45.49% 85,000.00 7107.4 · Grd Level-Contracted Services 7,782.00 63,750.00 45.49% 86,20% 92,227.00	6906.28 · Agriculture Prod. & Estimation	0.00	18,710.00	-18,710.00	0.0%	22,452.00
6906.71 · OBMP - Data Requests - CBWM Staff 143,968.45 83,370.00 60,598.45 172.69% 100,044.00 6906.72 · OBMP - Data Requests - Non CBWM 26,932.38 26,956.00 -23.64 99.91% 32,348.00 6906.73 · OBMP - Safe Yield Recalculation 303,846.45 339,070.00 -55,091.60 3.14% 71,967.00 6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 59,973.00 -56,091.60 3.14% 71,967.00 6906.76 · County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.81 · Prepare Annual Reports 12,862.20 16,248.00 -3385.80 79.16% 199,498.00 7103.3 · Grdwtr Qual-Lab Stvcs 38,475.00 38,820.00 -345.00 99.11% 38,820.00 7104.8 · Grdwtr Level-Contracted Services 570.00 8,334.00 -7,764.00 6.84% 10,000.00 7107.2 · Grd Level-Capital Equipment 0.00 6,666.00 -6,666.00 0.0% 8,000.00 7107.6 · Grd Level-Capital Equipment 0.00 63,750.00 -34,750.00 45,45% 57,769.00 <	6906.31 · OBMP - Pool, Advisory, Board Mtgs.	67,518.56	81,635.00	-14,116.44	82.71%	97,962.00
6906.72 · OBMP - Data Requests - Non CBWM 26,932.36 26,966.00 -23.64 99,91% 32,348.00 6906.73 · OBMP - Safe Yield Recalculation 303,846.45 339,070.00 -35,223.55 89,61% 406,884.00 6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 509,073.00 -458,091.60 3.14% 71,967.00 6906.76 · County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.90 · OBMP - 2018 RMPU Master Update 57,094.83 45,303.00 -11,764.63 125,95% 54,399.00 7103.3 · Grdwtr Qual-Lab Svcs 38,475.00 83,820.00 -345.00 99,11% 38,820.00 7104.8 · Grdwtr Level-Contracted Services 570.00 8,680.00 -6,666.00 0.0% 8,000.00 7107.3 · Grd Level-Contract Svcs 70,84.13 80,311.00 -9,476.87 88.2% 92,227.00 7107.6 · Grd Level-Contract Svcs 70,32.41 86,007.00 -53,795.49 37.45% 99,243.00 7107.7 · Grd Level-Contract Svcs 70,84.13 80,011.00 -9,476.87 88.2% 92,227.00 <th>6906.32 · OBMP - Other General Meetings</th> <th>43,941.14</th> <th>67,577.00</th> <th>-23,635.86</th> <th>65.02%</th> <th>81,093.00</th>	6906.32 · OBMP - Other General Meetings	43,941.14	67,577.00	-23,635.86	65.02%	81,093.00
6906.73 · OBMP - Safe Yield Recalculation 303,846.45 339,070.00 -35,223.55 89,81% 406,884.00 6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 59,973.00 -58,091.80 3.14% 71,967.00 6906.76 · County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.81 · Prepare Annual Reports 12,882.20 16,248.00 -3,385.80 79.16% 19,498.00 7103.3 · Grdwtr Qual-Lengineering 143,606.29 169,035.00 -25,428.71 84.96% 199,243.00 7104.3 · Grdwtr Qual-Lab Svcs 38,475.00 83,820.00 -345.00 99,11% 38,820.00 7104.3 · Grdwtr Level-Contracted Services 570.00 8,334.00 -7,764.00 6.84% 10,000.00 7107.2 · Grd Level-Capital Equipment 0.00 63,756.00 -34,750.00 45.49% 85,000.00 7107.6 · Grd Level-SAR Imagery 29,000.00 63,756.00 -34,750.00 45.49% 85,000.00 7107.6 · Grd Level-SAR Imagery 29,000.00 63,756.00 -34,750.00 45.49% 99,223.00 <t< th=""><th>6906.71 · OBMP - Data Requests - CBWM Staff</th><th>143,968.45</th><th>83,370.00</th><th>60,598.45</th><th>172.69%</th><th>100,044.00</th></t<>	6906.71 · OBMP - Data Requests - CBWM Staff	143,968.45	83,370.00	60,598.45	172.69%	100,044.00
6906.74 · OBMP - Mat'l Physical Injury Requests 1,881.40 59,973.00 -58,091.60 3.14% 71,967.00 6906.76 · County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.81 · Prepare Annual Reports 12,862.20 16,248.00 -3,385.80 79.16% 19,498.00 6906.90 · OBMP - 2018 RMPU Master Update 57,094.63 45,330.00 11,764.63 125,95% 54,398.00 7103.5 · Grdwtr Qual-Lab Svcs 38,475.00 38,820.00 -345.00 99.11% 38,820.00 7104.3 · Grdwtr Level-Contracted Services 570.00 8,334.00 -7,764.00 6.84% 10,000.00 7107.3 · Grd Level-Contracted Services 570.00 8,375.00 -53,795.49 37.45% 98,243.00 7107.6 · Grd Level-Capital Equipment 0.00 6,666.00 -6,668.00 0.0% 80,000.00 7107.8 · Grd Level-Capital Equipment 0.00 10,576.00 -10,576.00 10,576.00 10,576.00 10,576.00 10,576.00 10,576.00 10,576.00 10,576.00 10,576.00 10,576.00 10,576.00	6906.72 · OBMP - Data Requests - Non CBWM	26,932.36	26,956.00	-23.64	99.91%	32,348.00
6906.76 County Extraction Well-Modeling 40,829.44 0.00 40,829.44 100.0% 0.00 6906.81 Prepare Annual Reports 12,862.20 16,248.00 -3,385.80 79,16% 19,498.00 7103.3 Grdwtr Qual-Lagineering 143,606.29 169,035.00 -25,428.71 84.96% 199,243.00 7104.3 Grdwtr Qual-Lab Svcs 38,475.00 38,820.00 -345.00 99,11% 38,820.00 7104.4 Grdwtr Level-Contracted Services 570.00 8,334.00 -7,764.00 6.84% 10,000.00 7107.2 Grd Level-Capital Equipment 0.00 6,666.00 -6,666.00 0.0% 8,000.00 7107.6 Grd Level-Contract Svcs 70,834.13 80,311.00 -9,476.87 88.2% 92,227.00 7107.8 Grd Level-Capital Equipment 0.00 10,576.00 -10,576.00 0.0% 12,692.00 7107.8 Grd Level-Capital Equipment 0.00 10,576.00 -10,576.00 0.0% 12,692.00 7107.8 Grd Level-Capital Equipment 0.00	6906.73 · OBMP - Safe Yield Recalculation	303,846.45	339,070.00	-35,223.55	89.61%	406,884.00
6906.81 · Prepare Annual Reports 12,862.20 16,248.00 -3,385.80 79,16% 19,498.00 6906.90 · OBMP - 2018 RMPU Master Update 57,094.63 45,330.00 11,764.63 125,95% 54,398.00 7103.3 · Grdwtr Qual-Engineering 143,606.29 189,035.00 -25,428.71 84,96% 199,243.00 7103.5 · Grdwtr Qual-Lab Svcs 38,475.00 38,820.00 -345.00 99,11% 38,820.00 7104.3 · Grdwtr Level-Engineering 158,444.23 200,274.00 -41,829.77 79.11% 240,328.00 7107.2 · Grd Level-Contracted Services 570.00 8,334.00 -7,764.00 6.84% 10,000.00 7107.3 · Grd Level-SAR Imagery 29,000.00 63,750.00 -53,795.49 37.45% 98,243.00 7107.8 · Grd Level-Capital Equipment 0.00 10,576.00 -34,750.00 45.49% 65,000.00 7108.4 · Hydraulic Control-PBHSP 60,792.75 64,299.00 -3,366.25 94.55% 77,159.00 7108.5 · Hydraulic Control-PBHSP 31,500.01 15,026.00 -11,876.00 20,96% 15,028.00 <td< th=""><th>6906.74 · OBMP - Mat'l Physical Injury Requests</th><th>1,881.40</th><th>59,973.00</th><th>-58,091.60</th><th>3.14%</th><th>71,967.00</th></td<>	6906.74 · OBMP - Mat'l Physical Injury Requests	1,881.40	59,973.00	-58,091.60	3.14%	71,967.00
6906.90 · OBMP - 2018 RMPU Master Update 57,094.63 45,330.00 11,764.63 125.95% 54,396.00 7103.3 · Grdwtr Qual-Lab Svcs 38,475.00 38,820.00 -25,428.71 84.96% 199,243.00 7104.3 · Grdwtr Qual-Lab Svcs 38,475.00 38,820.00 -345.00 99,11% 38,820.00 7104.3 · Grdwtr Level-Engineering 158,444.23 200,274.00 -41,829.77 79.11% 240,328.00 7104.8 · Grdwtr Level-Contracted Services 570.00 8,334.00 -7,764.00 6.84% 10,000.00 7107.2 · Grd Level-Capital Equipment 0.00 6,666.00 -6,666.00 0.0% 8,000.00 7107.6 · Grd Level-Contract Svcs 70,834.13 80,311.00 -9,476.87 88.2% 92,227.00 7107.8 · Grd Level-Contract Svcs 70,834.13 80,311.00 -9,476.87 88.2% 92,227.00 7107.8 · Grd Level-Contract Svcs 7,732.00 9,038.00 -1,366.00 85.55% 9,7159.00 7108.4 · Hydraulic Control-PBHSP 3,150.00 15,026.00 -11,876.00 20,96% 15,026.00 7108.5 · H	6906.76 · County Extraction Well-Modeling	40,829.44	0.00	40,829.44	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering143,606.29169,035.00-25,428.7184.96%199,243.007103.5 · Grdwtr Qual-Lab Svcs38,475.0038,820.00-345.0099.11%38,820.007104.3 · Grdwtr Level-Engineering158,444.23200,274.00-41,829.7779.11%240,328.007104.8 · Grdwtr Level-Contracted Services570.008,334.00-7,764.006.84%10,000.007104.9 · Grdwtr Level-Engineering32,211.5186,007.00-53,795.4937.45%98,243.007107.3 · Grd Level-Engineering32,211.5186,007.00-34,750.0045.49%85,000.007107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-6,834.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-5,185.200.0%9,248.007402.2 · Comp Recharge-Engineering5,854.8021,040.00-5,185.200.0%9,264.007402.10 · PE4-MZ1 Pomona Project1,713,028.681,697,561.0018,434.00-6,374.009,341.007402.10 · PE4-Contract Svcs0.008,334.00-6,373.000.0%<	6906.81 · Prepare Annual Reports	12,862.20	16,248.00	-3,385.80	79.16%	19,498.00
7103.5 · Grdwtr Qual-Lab Svcs38,475.0038,820.00-345.0099,11%38,820.007104.3 · Grdwtr Level-Engineering158,444.23200,274.00-41,829.7779,11%240,328.007104.8 · Grdwtr Level-Contracted Services570.008,334.00-7,784.006.84%10,000.007104.9 · Grdwtr Level-Capital Equipment0.006,666.00-56,666.000.0%8,000.007107.2 · Grd Level-Capital Equipment0.0063,750.00-34,750.0045,49%85,000.007107.3 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007108.4 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594,55%77,159.007108.4 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.4 · Hydraulic Control-PBHSP3,150.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-8,134.000.0%10,4910.007402 · PE4-Mz1 Pomona Project1,713,028.681,697,561.0015,467.68100,91%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%1	6906.90 · OBMP - 2018 RMPU Master Update	57,094.63	45,330.00	11,764.63	125.95%	54,396.00
7104.3 · Grdwtr Level-Engineering158,444.23200,274.00-41,829.7779.11%240,328.007104.8 · Grdwtr Level-Contracted Services570.008,334.00-7,764.006.84%10,000.007104.9 · Grdwtr Level-Capital Equipment0.006,666.00-6,666.000.0%8,000.007107.2 · Grd Level-Engineering32,211.5186,007.00-53,795.4937.45%98,243.007107.3 · Grd Level-SAR Imagery29,000.0063,750.00-34,750.0045.49%85,000.007107.6 · Grd Level-Contract Svcs70,83.1380,311.00-9,476.8788.2%92,227.007108.31 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.6 · Hydraulic Control-DHSPP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,654.8021,040.00-15,185.200.0%25,248.007402.1 · Det-Hydraulic Control-Outside Projessionals0.008,134.00-8,134.000.0%10,900.007402.2 · Comp Recharge-Engineering5,654.8021,040.00-15,185.200.0%25,248.007402.1 · Det-Hydraulic Control-Outside Projessionals0.008,134.00-8,134.000.0%10,900.007402.2 · Comp Recharge-Engineering89,395.679,425.00 <th>7103.3 · Grdwtr Qual-Engineering</th> <th>143,606.29</th> <th>169,035.00</th> <th>-25,428.71</th> <th>84.96%</th> <th>199,243.00</th>	7103.3 · Grdwtr Qual-Engineering	143,606.29	169,035.00	-25,428.71	84.96%	199,243.00
7104.8 · Grdwtr Level-Contracted Services570.008,334.00-7,764.006.84%10,000.007104.9 · Grdwtr Level-Capital Equipment0.006,666.00-6,666.000.0%8,000.007107.2 · Grd Level-Engineering32,211.5186,007.00-53,795.4937.45%98,243.007107.3 · Grd Level-SAR Imagery29,000.0063,750.00-34,750.0045.49%85,000.007107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Capital Equipment0.0010,576.00-10,576.000.0%12,692.007108.31 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%9,038.007108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.6 · Hydraulic Control-Vuside Professionals0.008,334.00-15,185.200.0%15,026.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007402.10 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%1,703,417.00 <t< th=""><th>7103.5 · Grdwtr Qual-Lab Svcs</th><th>38,475.00</th><th>38,820.00</th><th>-345.00</th><th>99.11%</th><th>38,820.00</th></t<>	7103.5 · Grdwtr Qual-Lab Svcs	38,475.00	38,820.00	-345.00	99.11%	38,820.00
7104.9 · Grdwtr Level-Capital Equipment0.006,666.00-6,666.000.0%8,000.007107.2 · Grd Level-Engineering32,211.5186,007.00-53,795.4937.45%98,243.007107.3 · Grd Level-SAR Imagery29,000.0063,750.00-34,750.0045.49%85,000.007107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Capital Equipment0.0010,576.00-10,576.000.0%12,692.007108.3 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-PBHSP3,150.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE3&5-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%17,03,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,73.6588.07%87,912.007510 · PE6&7-LEUA Salinity	7104.3 · Grdwtr Level-Engineering	158,444.23	200,274.00	-41,829.77	79.11%	240,328.00
7107.2 · Grd Level-Engineering32,211.5186,007.00-53,795.4937.45%99,243.007107.3 · Grd Level-SAR Imagery29,000.0063,750.00-34,750.0045.49%85,000.007107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Capital Equipment0.0010,576.00-10,576.000.0%12,692.007108.3 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389,91%10,49,10.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,77.3991.46%105,348.00	7104.8 · Grdwtr Level-Contracted Services	570.00	8,334.00	-7,764.00	6.84%	10,000.00
7107.3 · Grd Level-SAR Imagery29,000.0063,750.00-34,750.0045.49%85,000.007107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Capital Equipment0.0010,576.00-10,576.000.0%12,692.007108.31 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-LEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991,46%105,348.00	7104.9 · Grdwtr Level-Capital Equipment	0.00	6,666.00		0.0%	8,000.00
7107.6 · Grd Level-Contract Svcs70,834.1380,311.00-9,476.8788.2%92,227.007107.8 · Grd Level-Capital Equipment0.0010,576.00-10,576.000.0%12,692.007108.31 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	7107.2 · Grd Level-Engineering	32,211.51	86,007.00	-53,795.49	37.45%	98,243.00
7107.8 · Grd Level-Capital Equipment0.0010,576.00-10,576.000.0%12,692.007108.3 1 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.4 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	7107.3 · Grd Level-SAR Imagery	29,000.00	63,750.00	-34,750.00	45.49%	85,000.00
7108.31 · Hydraulic Control-PBHSP60,792.7564,299.00-3,506.2594.55%77,159.007108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.4 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	7107.6 · Grd Level-Contract Svcs	70,834.13	80,311.00	-9,476.87	88.2%	92,227.00
7108.4 · Hydraulic Control-Lab Svcs7,732.009,038.00-1,306.0085.55%9,038.007108.41 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	7107.8 Grd Level-Capital Equipment	0.00	10,576.00	-10,576.00		12,692.00
7108.41 · Hydraulic Control-PBHSP3,150.0015,026.00-11,876.0020.96%15,026.007108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	•	60,792.75	64,299.00	-3,506.25		77,159.00
7108.6 · Hydraulic Control-Outside Professionals0.008,334.00-8,334.000.0%10,000.007109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	7108.4 · Hydraulic Control-Lab Svcs	7,732.00	9,038.00	-1,306.00	85.55%	•
7109.3 · Recharge & Well - Engineering5,854.8021,040.00-15,185.200.0%25,248.007202.2 · Comp Recharge-Engineering Services20,179.2676,366.00-56,186.7426.42%91,640.007303 · PE3&5-Engineering - Other0.008,134.00-8,134.000.0%9,760.007402 · PE4-Engineering89,395.6799,425.00-10,029.3389.91%104,910.007402.10 · PE4-MZ1 Pomona Project1,713,028.681,697,561.0015,467.68100.91%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%87,912.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	•	•	15,026.00	•		15,026.00
7202.2 · Comp Recharge-Engineering Services 20,179.26 76,366.00 -56,186.74 26.42% 91,640.00 7303 · PE3&5-Engineering · Other 0.00 8,134.00 -8,134.00 0.0% 9,760.00 7402 · PE4-Engineering 89,395.67 99,425.00 -10,029.33 89,91% 104,910.00 7402 · PE4-MZ1 Pomona Project 1,713,028.68 1,697,561.00 15,467.68 100.91% 1,703,417.00 7403 · PE4-Contract Svcs 0.00 8,334.00 -8,334.00 0.0% 10,000.00 7502 · PE6&7-Engineering 64,512.35 73,250.00 -8,737.65 88.07% 87,912.00 7510 · PE6&7-IEUA Salinity Mgmt. Plan 22,836.25 93,286.00 -70,449.75 24.48% 108,178.00 7602 · PE8&9-Engineering 93,910.61 102,684.00 -8,773.39 91.46% 105,348.00	•		8,334.00	-8,334.00		10,000.00
7303 · PE3&5-Engineering - Other 0.00 8,134.00 -8,134.00 0.0% 9,760.00 7402 · PE4-Engineering 89,395.67 99,425.00 -10,029.33 89.91% 104,910.00 7402.10 · PE4-MZ1 Pomona Project 1,713,028.68 1,697,561.00 15,467.68 100.91% 1,703,417.00 7403 · PE4-Contract Svcs 0.00 8,334.00 -8,334.00 0.0% 10,000.00 7502 · PE6&7-Engineering 64,512.35 73,250.00 -8,737.65 88.07% 87,912.00 7510 · PE6&7-IEUA Salinity Mgmt. Plan 22,836.25 93,286.00 -70,449.75 24.48% 108,178.00 7602 · PE8&9-Engineering 93,910.61 102,684.00 -8,773.39 91.46% 105,348.00	7109.3 · Recharge & Well - Engineering	•	21,040.00	-15,185.20		25,248.00
7402 · PE4-Engineering89,395.6799,425.00-10,029.3389,91%104,910.007402.10 · PE4-MZ1 Pomona Project1,713,028.681,697,561.0015,467.68100,91%1,703,417.007403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00		,	76,366.00	-56,186.74		91,640.00
7402.10 · PE4-MZ1 Pomona Project 1,713,028.68 1,697,561.00 15,467.68 100.91% 1,703,417.00 7403 · PE4-Contract Svcs 0.00 8,334.00 -8,334.00 0.0% 10,000.00 7502 · PE6&7-Engineering 64,512.35 73,250.00 -8,737.65 88.07% 87,912.00 7510 · PE6&7-IEUA Salinity Mgmf. Plan 22,836.25 93,286.00 -70,449.75 24.48% 108,178.00 7602 · PE8&9-Engineering 93,910.61 102,684.00 -8,773.39 91.46% 105,348.00	7303 · PE3&5-Engineering - Other	0.00	8,134.00	-8,134.00	0.0%	9,760.00
7403 · PE4-Contract Svcs0.008,334.00-8,334.000.0%10,000.007502 · PE6&7-Engineering64,512.3573,250.00-8,737.6588.07%87,912.007510 · PE6&7-IEUA Salinity Mgmt. Plan22,836.2593,286.00-70,449.7524.48%108,178.007602 · PE8&9-Engineering93,910.61102,684.00-8,773.3991.46%105,348.00	5 5	•	99,425.00	-10,029.33	89.91%	104,910.00
7502 · PE6&7-Engineering 64,512.35 73,250.00 -8,737.65 88.07% 87,912.00 7510 · PE6&7-IEUA Salinity Mgmt. Plan 22,836.25 93,286.00 -70,449.75 24.48% 108,178.00 7602 · PE8&9-Engineering 93,910.61 102,684.00 -8,773.39 91.46% 105,348.00	7402.10 · PE4-MZ1 Pomona Project	1,713,028.68	1,697,561.00	15,467.68	100.91%	1,703,417.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan 22,836.25 93,286.00 -70,449.75 24.48% 108,178.00 7602 · PE8&9-Engineering 93,910.61 102,684.00 -8,773.39 91.46% 105,348.00				•		•
7602 · PE8&9-Engineering 93,910.61 102,684.00 -8,773.39 91.46% 105,348.00	v	64,512.35	-	-8,737.65		87,912.00
	· -	-				
Total Engineering Services Costs 3,629,195.48 4,092,436.00 -463,240.52 88.68% 4,524,451.00			hannen			
	Total Engineering Services Costs	3,629,195.48	4,092,436.00	-463,240.52	88.68%	4,524,451.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,929,798 plus Carryover Funds from FY 2017/18 of \$1,594,653 Carryover Funds from FY 2017/18 of \$1,594,653 = \$24,822 (7107.2); \$20,727 (7107.6); \$1,530,279 (7402.10); and \$18,825 (7510)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2018:

Wildermuth Environmental, Inc. provides Watermaster an Estimated Cost at Completion (ECAC) report each quarter. The purpose of this ECAC report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding.

The second ECAC report for the current fiscal year has been provided for the period ending December 31, 2018 and shows a projected under budget at fiscal year-end June 30, 2019 of \$109,668.

The second quarter ECAC report (for the months July 2018 – December 2018) is listed below:

Accl #	Description	Original Budget	Revi Bud		Bille Jul-1			Silled ug-18		Billed Sep-18		Billed Oct-18		Billed lov-18		Billed Dec-18	,	Projected Jan-19
6906	OBMP Engineering	\$ 507,374	\$ 5	07,374	S 36	5,822	\$	29,590	\$	24,251	\$	58,101	s	33,162	\$	21,264	\$	60,179
6906.1	OBMP - Watermaster Model Applications	58,544	1	56,544		-		- 1		-		5,720		15,596		7,808		19,515
6906.9	2018 RMPU Recharge Master Update	54,396		54,396	26	5,994		27,194		2,916		-		-		-		-
6906.26	2019 OBMP Update	158,872	1	56,872		-		-		5,755		14,769		3,721		11,021		25,600
6906.73	2020 Safe Yield Recalculation	406,884	4	06,884		-		21,661		16,166		7,098		6,831		13,844		13,100
6906.21	State of the Basin Report	158,423	1	58,423		-	ļ	-		3,463		22,571		25,329		14,744		7,700
6906.27	EUA - HCP Meetings and Technical Review	17,810		17,810		-		-			l I	-		-		-		1,500
6906.15	IEUA - Integrated Model Meetings and Technical	19,960		19,96D	:	2,360		2,647		7,114		4,296		4,090		1,607		3,700
6906.16	CBEWP Evaluation and Conceptual Design Supp	-		-		-		-		-		-		4,587		7,775		5,000
7103.3	GW and SW Qality - Engineering Services	199,243		99,243		9,277		24,763		27,251		34,550		6,868		5,164		11,625
7103.5	GW and SW Quality - Laboratory Services	62,384		62,984		1,634		18,212		11,761		11,136		846		1,050		2,132
7104.3	GW Level - Engineering Services GW Level - Contract Services	240,328		40,328		9,399		12,464		22,193	1	18,801		18,488	ł	19,432		14,660
7104.8 7104.90	GW Level - Contract Services	8,000		6,000				-		972				1,802		1,111		2,700
7104.50	Ground Level - Engineering Services	71,789	j	96.611		4.486		3,593		2,692		7.691		3,144		1,791		10,676
7107.3	Ground Level - SAR Imagery	86,632		86.632		2.000		-		-,		.,		-				18,632
7107.6	Ground Level - Contract Services	71,500		92,227		9.371		-				-			1			
		12,692		12.692		5,511	ļ	-				170		172		85		500
7107.8	Ground Level - Capital Equipment		1	77,159		-		164	- 8	921		3,507		3,808		12,900		20,100
7188.31	IEUA - Prado Basin Habitat Monitoring IEUA - PBHSP - Outside Pro	10,000		10,000				8,933		921		3,301		5,000		-	1	-
7108.6								1,448	1	-		-		1,734				
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,248		25,248		2.011		2,060		8,854		647		301		2,255		5,200
7202.2	Comp Recharge - Engineering Services	91,640		91,640		2,011		2,000				647		501		2,200		813
7303	OBMP - Engineering Services - Desatters	9,760		9,760		-		-		-		3,362		1,366		- 612		5,596
7402	OBMP - Engineering Services - MZ1	104,910		04,910		4,826		22,200		17,059							l	432,552
7402.1	OBMP - Engineering Services - Northwest MZ1	173,138	1,7	03,417		1,620		5,160		19,923		16,093		7,826		11,509		432,552
7403	OBMP - Contract Services - MZ1	10,000	1	10,000		-						-		-		-		-
7502	OBMP - Engineering Services - WQC	67,912		67,912		856		1,416		15,950		10,557		2,146		-		4,722
7510	IEUA - Update Recycled Water Permit - Salinity	89,353		108,178		-		-		3,751		21,792		34,136		4,482		45,000
7602	Storage Management/Conjuctive Use	105,346		105,348		9,881		18,396	-	25,634	-	-		-	-	-	-	-
Totals		\$ 2,929,798	\$ 4,6	24,451	S 19	9,728	S	199,943	\$	216,630	\$	240,881	\$	175,954	S	138,652	\$	712,621

Attachment 1a Chino Basin Watermaster: Involce Projections for Engineering Tasks for Fiscal Year 2018/19 As of December 31, 2018

2/5/2019-11:35 AM

2018-19CBWM_Invoice_Summary_ISBM_20190122--Projection Summary

WEI

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of December 31, 2018

						1.			D		
		Projected Feb-19	Projected Mar-19	Projected Apr-19	Projected May-19	Projected Jun-19	Total Projected	Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
Accl #	Description	Feb-19	Mar-19			and the second second				A Constant of Constant	
6906	OBMP Engineering	\$ 45,225	\$ 48,625	\$ 39,229	\$ 35,029	\$ 35,029	\$ 465,705			18%	92%
6906.1	OBMP - Watermaster Model Applications	3,757	-		1 (1775)		52,395	52,395	6,149	0%	89%
6906.9	2016 RMPU Recharge Master Update	-	-	-	()	-	57,095	57,095	(2,699)	105%	105%
6906.26	2019 OBMP Update	25,600	25,600	25,600	25,600	21,600	164,866	164,886	(26,014)		116%
6906.73	2020 Safe Yield Recalculation	65,637	65,637	65,637	65,637	65,637	406,864	406,884	-	9%	100%
6906.21	State of the Basin Report	22,000	19,000	13,020	20,000	11,000	159,811	158,811	(338)	2%	100%
£906.27	EUA - HCP Meetings and Technical Review	1,500	1,50D	1,510	1,500	1,500	9,000	4,500	13,310	0%	25%
£906.15	IEUA - Integrated Model Meetings and Technical I	3,700	3,700	3,700	3,700	3,700	44,513	22,257	(2,297)	61%	112%
6906.16	CBEWP Evaluation and Conceptual Design Supp	20,000	20,000	-	-	-	57,362	-	-	n/a	
7103.3	GW and SW Oality - Engineering Services	20,593	20,000	5,925	3,594	20,709	205,537	205,537	(6,294)		
	GW and SW Quality - Laboratory Services	-	1,050	2,132		1,050	51,005	51,005	11,879	50%	
	GW Level - Engineering Services	24,894	23,788	14,052	25,121	24,668	227,179 5.000	227,179	13,149 5,000	18%	95%
	GW Level - Contract Services	- 1	-	1	5,000 6,000		12,585	12,585	(4,585)		
	GW Level - Capital Services		-			a a a a a a a a a a a a a a a a a a a	62,754	82,754	13.857	11%	1 10174
	Ground Level - Engineering Services	9,176	8,976	13,856	8,300	8,373		86,632	13,057	14%	
	Ground Level - SAR Imagery	-	56,000	-	-	-	66,632		-		
	Ground Level - Contract Services	4,950	4,950	37,000	15,000	20,956	92,227	92,227		10%	
7107.8	Ground Level - Capital Equipment	500	500	500	500	500	3,427	3,427	9,265	0%	
7103.31	IEUA - Prado Basin Habitat Monitoring	39,004	34,560	20,600	12,000	7,656	155,239	77,620	(461)		
7108.6	IEUA - PBHSP - Outside Pro	-	-	10,000	1.1	-	18,933	9,466	534	89%	
7109.3	Recharge & Well Monitoring - Engineering Serv.	1,000	6,000	6,000	4,000	-	20,162	20,182	5,066	6%	80%
7202.2	Comp Recharge - Engineering Services	7,507	4,700	4,700	7,507	4,700	51,442	51,442	40,199	14%	56%
7303	OBMP - Engineering Services - Desalters	813	B13	813	813	813	4,860	4,880	4,880	0%	
7402	OBMP - Engineering Services - MZ1	5,000	6,550	5,500	6,000	6,500	104,572	104,572	338	61%	100%
7402.1	OBMP - Engineering Services - Northwest MZ1	399,566	342,632	351,117	63,120	67,500	1,733,617	1,738,617	(35,200)	2%	102%
7403	OBMP - Contract Services - MZ1	<u> </u>	-			-	-	127	10,090	0%	0%
	OBMP - Engineering Services - WOC	10,395	21,360	8,930	5,705	5,000	87,033	67,038	874	21%	99%
	IEUA - Update Recycled Water Permit - Salinity	45,000	45,000	45,000	45,000	38,651	327,811	108,178	-	3%	100%
	Storage Management/Conjuctive Use			-	-	-	93,911	93,911	11,437	69%	89%
Totals		\$ 755,816	\$ 760,940	\$ 674,790	\$ 364,126	S 365.541			\$ 109,668	14%	

Note: Billed includes MWH Laboratory invoices paid cirectly by Watermaster.

2/5/2019-11:35 AM 2018-19CBWM_Invoice_Summary_IS5M_20190122-Projection Summary

WE

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time for the Engineering Services.

The Fiscal Year 2018/19 Progress and Estimated Cost at Completion for the Period July 1, 2018 through

December 31, 2018 report from Wildermuth Environmental, Inc. is provided. Please access this link:

https://cbwm.syncedtool.com/shares/file/2c5a4463b20ca2/?modal=1

The third quarter ECAC report is scheduled to be issued early May 2019 for the period July 1, 2018 through March 31, 2019.

October 2018:

The first ECAC report for the current fiscal year has been provided for the period ending September 30, 2018 and shows a projected under budget at fiscal year-end June 30, 2019 of \$68,057.

Attachment 1a

The first quarter ECAC report (for the months July 2018 - September 2018) is listed below:

	Attachment 1a Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19 As of September 30, 2018									
Acct #	Description	Original Budget	Revised Budget	Billed Jul-18	Billed Aug-18	Billed Sep-18	Projected Oct-18	Projected Nov-18	Projected Dec-18	Projected Jan-19
6906	OBMP Engineering	\$ 507,374	\$ 507,374	S 36,022	\$ 29,590	S 24,251				5 50,297
6906.1	OBMP - Watermaster Model Applications	58,544	58,544	-	-	-	6,000	9,757	19,515	19,515
6906.9	2018 RMPU Recharge Master Update	54,396	54,396	26,984	27,194	2,916	-	-	-	-
6906.26	2019 OBMP Update	158,872	158,872	-	-	5,755	14,789	17,291	17,291	17,291
6906.73	2020 Safe Yield Recalculation	406,884	406,884	-	21,661	16,166	7,098	-	-	60,326
6906.21	State of the Basin Report	158,423	158,423	-	-	3,468	22,000	19,000	18,000	16,000
6906.27	IEUA - HCP Meetings and Technical Review	17,810	17,810	-	-		-	-	3,000	3,000
6906.15	IEUA - Integrated Model Meetings and Technical I	19,960	19,960	2,360	2,647	7,114	4,296	2,500	2,500	2,500
	GW and SW Qality - Engineering Services	199,243	199,243	19,277	24,783	27,251	34,275	13,475		7,575
	GW and SW Quality - Laboratory Services	62,884	62,884	1,634	18,212	11,761	11,242	2,000	1,050	2,132
	GW Level - Engineering Services GW Level - Contract Services	240,328 10,000	240,328 10,000	8,399	12,464	22,193	18,894	25,194 5,000	25,532	14,424
	GW Level - Capital Services	8,000	8,000		-	972		1,000		2,700
	Ground Level - Engineering Services	71,769	96,611	4,488	3,593	2,692	7,691	4,500	5,800	9,476
	Ground Level - SAR Imagery	86,632	86,632	12,000	3,555	2,052	-	4,500	5,000	18,632
	Ground Level - Contract Services	71,500	92,227	9,371	-					10,032
	Ground Level - Capital Equipment	12,692	12.692	5,511			170	1,000	1.000	1,000
	IEUA - Prado Basin Habitat Monitoring		77,159	-	184	921	3,400	17,950	40,000	24,250
	IEUA - PHOD Basin Habitat Monitoring	77,159 10,000	10,000	-	8,933	921	3,400	17,550	10,000	24,250
			25,248	-	1,448	-		2,000	2,000	2,000
	Recharge & Well Monitoring - Engineering Serv. Comp Recharge - Engineering Services	25,248 91,640	91,640	2,011	2,060	8,854	650	7,007	4,200	4,200
		9,760		2,011	2,000	0,054	050	813	4,200	4,200
	OBMP - Engineering Services - Desalters		9,760	-	22,200	17.050	3.362	500	500	2.000
	OBMP - Engineering Services - MZ1	104,910	104,910	24,826		17,059				
	OBMP - Engineering Services - Northwest MZ1	173,138	1,703,417	1,620	5,160	19,923	16,200	43,129	111,200	133,000
7403	OBMP - Contract Services - MZ1	10,000	10,000	-	-	-	10 500	-	-	-
7502	OBMP - Engineering Services - WQC	87,912	87,912	856	1,416	15,950	10,500	-	-	7,222
	IEUA - Update Recycled Water Permit - Salinity	89,353	108,178	-	-	3,751	22,000	35,000	45,000	45,000
	Storage Management/Conjuctive Use	105,348	105,348	49,881	18,396	25,634	-	-	-	
Totals		\$ 2,929,798	\$ 4,524,451	S 199,728	\$ 199,943	S 216,630	\$ 241,363	\$ 267,999	\$ 365,684	\$ 443,353

12/4/2018-2:04 PM 2018-19CBWM_Invoice_Summary_ISBM_1st Qtr Forecast-Projection Summary

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Attachment 1a Chino Basin Watermaster: Invoice Projections for Englneering Tasks for Fiscal Year 2018/19 As of September 30, 2018

			-							on of Cost Share	
Acct #	Description	Projected Feb-19	Projected Mar-19	Projected Apr-19	Projected May-19	Projected Jun-19	Total Projected	Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 41,197	\$ 49,397	\$ 41,100	\$ 36,900	\$ 36,900	\$ 514,565	\$ 514,565	S (7,191)	18%	101%
6906.1	OBMP - Watermaster Model Applications	3,757	-	-		-	58,544	58,544	-	0%	100%
6906.9	2018 RMPU Recharge Master Update			-	- 1	-	57,095	57,095	(2,699)	105%	105%
6906.26	2019 OBMP Update	17,291	17,291	17,291	17,291	17,291	158,872	158,872	_	4%	100%
6906.73	2020 Safe Yield Recalculation	60,326	60,326	60,326	60,326	60,326	406,884	406,884	-	9%	100%
6906.21	State of the Basin Report	12,000	11,000	20,000	21,000	15,955	158,423	158,423	-	2%	100%
6906.27	IEUA - HCP Meetings and Technical Review	3,000	3,000	3,000	3,000	3,000	21,000	10,500	7,310	0%	59%
6906.15	IEUA - Integrated Model Meetings and Technical	2,500	2,500	2,500	2,500	2,500	36,417	18,209	1,752	61%	91%
7103.3	GW and SW Qality - Engineering Services	22,593	20,000	5,925	8,594	20,708	213,505	213,505	(14,262)	36%	107%
7103.5	GW and SW Quality - Laboratory Services	-	1,050	2,132	-	1,050	52,263	52,263	10,621	50% 18%	83% 98%
7104.3	GW Level - Engineering Services GW Level - Contract Services	22,577	23,932	14,052	22,121 5,000	24,668	234,450 10.000	234,450 10,000	5,878	0%	100%
7104.8	GW Level - Contract Services	-		-	4,000	-	8,672	8.672	(672)		109%
7107.2	Ground Level - Engineering Services	10,976	8,976	14,543	7,800	10,276	90,809	90,809	5,802	11%	94%
7107.3	Ground Level - Engineering Services	10,576	56,000	14,043	1,000	10,210	86,632	86,632	5,502	14%	100%
7107.6	Ground Level - Contract Services	4,950	4,950	37.000	15,000	20,956	92,227	92,227		10%	100%
7107.6		4,950	4,950	1,000	1,000	1.000	8,170	8,170	4,522	0%	64%
	Ground Level - Capital Equipment		22,078		5,500	500	155,202	77.601	(442)	1%	101%
	IEUA - Prado Basin Habitat Monitoring	27,820	22,070	12,600	5,500	500	18,933	9,466	534	89%	95%
7108.6	IEUA - PBHSP - Outside Pro	-	-	-	-	-		24,448	504 800	6%	
7109.3	Recharge & Well Monitoring - Engineering Serv.	1,000	6,000	6,000	4,000		24,448			14%	97%
7202.2	Comp Recharge - Engineering Services	7,007	4,200	4,200	7,007	4,200	55,596	55,596	36,044	14%	61%
7303	OBMP - Engineering Services - Desafters	813	813	813	813	813	6,507	6,507	3,253	61%	67%
7402	OBMP - Engineering Services - MZ1	5,500	6,000	5,500	6,000	6,500	99,948	99,948	4,962		95%
7402.1	OBMP - Engineering Services - Northwest MZ1	1,231,420	35,618	31,700	45,900	38,720	1,713,590	1,713,590	(10,173)		101%
7403	OBMP - Contract Services - MZ1	-	-	~	-	-	-	-	10,000	0%	0%
7502	OBMP - Engineering Services - WQC	10,395	21,360	8,930	5,705	5,000	87,335	87,335	577	21%	99%
7510	IEUA - Update Recycled Water Permit - Sa§nity	40,000	35,000	35,000	35,000	32,050	327,801	108,174	4	3%	100%
7602	Storage Management/Conjuctive Use	-	1	-	-	-	93,911	93,911	11,437	89%	89%
Totals		\$ 1,526,122	\$ 390,492	\$ 323,612	\$ 314,457	\$ 302,414	\$ 4,791,796	\$ 4,456,394	S 68,057	14%	98%

Note: Billed includes MWH Laboratory invoices paid directly by Watermaster.

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2018-19CBW/M_Invoice_Summary_ISBM_1st Otr Forecast-Projection Summary

WEI

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

The Fiscal Year 2018/19 Progress and Estimated Cost at Completion for the Period July 1, 2018 through September 30, 2018 report from Wildermuth Environmental, Inc. is provided. Please access this link:

https://cbwm.syncedtool.com/shares/file/f76c63c4c92aa9/?modal=1

The second ECAC report is scheduled to be issued in mid-February 2019 for the period July 1, 2018 through December 31, 2018.

July 2018:

The breakdown of the total Task Order amount of \$2,929,798 includes direct labor costs for Wildermuth Environmental, Inc. (87.2%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (12.8%).

The approved "Original" Engineering Services budget of \$2,929,798 was increased by "Carry Over" funding in the amount of \$1,594,653 to the "Amended" amount of \$4,524,451 for FY 2018/19 as provided in the Engineering Services Task Order. All of the "Carry Over" funding is for projects or activities that have bridged previous fiscal years and are expected to be completed in the FY 2018/19 timeframe or future years. The Carry-Over amount of \$1,594,653 from FY 2017/18 to the FY 2018/19 budget are provided in detail as follows:

- 7107.2 Ground-Level Engineering Services of \$24,822. The Watermaster's Subsidence Management Plan includes a "long-term pumping test" in the Managed Area to test the Guidance Level that was budgeted for in FY 2017/18. The test was not performed in FY 2017/18. This carryover budget will support the monitoring of injection, production, groundwater levels, and ground motion associated with the test, if it is performed in FY 2018/19.
- 2. 7107.6 Ground-Level Contract Services of \$20,727. The Watermaster's Subsidence Management Plan includes a "long-term pumping test" in the Managed Area to test the Guidance Level that was

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

budgeted for in FY 2017/18. The test was not performed in FY 2017/18. This carryover budget will support the monitoring of injection, production, groundwater levels, and ground motion associated with the test, if it is performed in FY 2018/19.

- 3. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$1,530,279. The installation of the Pomona Extensometer has been delayed until FY 2018/19 and the monitoring program in Northwest MZ-1 has not yet been fully implemented. The carryover request will support the efforts to drill, construct, equip, test, and document the installation of the Pomona Extensometer, and complete the installation of the monitoring network in Northwest MZ-1.
- 4. 7510 IEUA Update Recycled Water Permit-Salinity for \$18,825. The Salinity Management effort is a 2.5-year project and is being cost shared with IEUA. FY 2017/18 was the first year of implementation. The unspent budget in FY 2017/18 is necessary to complete the total project.

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

Ongoing Costs

Program costs that are ongoing (Ongoing Costs) will be cost-shared between Watermaster and IEUA, split on a 50/50 basis, subject to the following limitation: in each fiscal year, neither Watermaster nor IEUA shall be obligated to reimburse the other for Ongoing Costs that exceed the amount that the reimbursing party has budgeted for Ongoing Costs in that fiscal year, except as agreed upon by both parties in writing or as amended during the fiscal year. The first year expenses (FY 2016/17) to be cost shared were approximately \$300,000, with projected future years (FY 2017/18 and forward) estimated at approximately \$150,000. For the purposes of the agreement, Ongoing Costs are defined as the costs associated with the following Program activities:

- 1. A Riparian Habitat Monitoring Program, including, but not limited to, the following sub-tasks:
 - a. Design and implement a site-specific vegetation monitoring program with the United States Bureau of Reclamation (USBR) and Orange County Water District, pursuant to which USBR will perform site-specific vegetation surveys.
 - b. Manage and perform custom flight to collect a high resolution air photo of the Prado Basin Region.
 - c. Collect, check, and upload historical air photos and vegetation survey data in the Prado Basin region.
 - d. Collect, check, and upload historical Landsat data in the Prado Basin region.
- 2. A Climate Monitoring Program, including, but not limited to, the following sub-task:
 - a. Collect, check, and upload climatic data on an annual basis
- 3. Preparation of the AMP Annual Report (Annual Report), including, but not limited to, the following subtasks:
 - a. Water level monitoring, vegetation survey, photo monitoring, landsat data, climate data and analysis of the components.
 - b. Analyze data and prepare an administrative draft of the Annual Report for Watermaster/IEUA.
 - c. Incorporate the Watermaster and IEUA comments and prepare a draft Annual Report for review by the PBHSC.
 - d. Meet with PBHSC to review draft Annual Report.
 - e. Incorporate PBHSC comments and finalize the Annual Report.
- 4. Annual license fees for monitoring wells.
- 5. Project management and administration activities associated with the Program undertaken by a Party's consultant, including, but not limited to, the following sub-tasks:
 - a. Ad-Hoc Meetings
 - b. Preparation of scope and budget for the Program
 - c. Project administration and financial reporting

6. Other costs required to fulfill the requirements of Peace II Subsequent EIR mitigation measure 4.4-3. Watermaster shall be responsible for the costs associated with the Groundwater Level Monitoring Program, Groundwater Quality Monitoring Program, and Surface Water Monitoring Program.

Watermaster and IEUA shall each have responsibility for its own administrative costs, excluding the tasks and expenses included under Set-Up Costs and Ongoing Costs.

Watermaster and IEUA will meet to review the cost-sharing structure under this agreement and negotiate necessary adjustments in good faith on at least an annual basis.

The Peace II SEIR does not explicitly state a duration for the monitoring and mitigation program. It is logical to assume that the program will last until the drawdown impacts, if any, on the riparian habitat from Peace II activities are fully manifested and not predicated to worsen, and that mitigation measures, if any are required, are fully implemented. This is not a perpetual agreement. Upon termination of the monitoring and any necessary mitigation obligations, the parties may elect to terminate the cost share agreement.

	Wildermuth Environmental, Inc.		50% Billing "TO" IEUA	i0% Billing ''FROM'' IEUA	Costs For Watermaste			
Jul. 2018 - Apr. 2019	\$ 121,585.50	\$	(60,792.75)	\$ 	\$	60,792.75		
Totals	\$ 121,585.50	\$	(60,792.75)	\$ -	\$	60,792.75		
	7108.31		7108.31	 7108.31				
Maximum Costs	\$ 174,318.00	\$	87,159.00	\$ 87,159.00	\$	87,159.00		

PREVIOUSLY REPORTED ACTIONS (Descending Order) None:

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending April 30, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2018:

Per section VI.D.3 of the Groundwater Storage Program Funding Agreement No. 49960 in the Chino Basin with The Metropolitan Water District of Southern California, the FY 2018/19 annual administrative fee invoice was issued on July 6, 2018 in the amount of \$167,712.36 under invoice number 2018-DYY. Payment in the amount of \$167,712.36 was received and deposited on August 7, 2018.

"CARRY OVER" FUNDING BACKGROUND OF "CARRY OVER" FUNDING

Once the FY 2017/18 period as of June 30, 2018 was closed, the amount of unfinished capital projects and related engineering costs was calculated and the "Carry Over" funding amount was added to the current FY 2018/19 budget. The Total "Carry Over" funding amount of \$4,728,140.07 was posted to the accounts as of July 1, 2018. The total amount of \$4,728,140.07 consisted of \$3,068,940.82 from Capital Improvement Projects, \$1,594,653.00 from Engineering Services, and \$64,546.25 from Administration , Services (\$3,068,940.82 + \$1,594,653.00 + \$64,546.25 = \$4,728,140.07).

CURRENT MONTH - APRIL 2019

As of April 30, 2019, the total (YTD) amount remaining of the "Carried Over" funding is \$1,663,636.53 (\$4,728,140.07 - \$3,064,503.54 = \$1,663,636.53).

The following details are provided:

"Carried Over" Expenses At June 30, 2018

Carried Over Expenses At June 30, 2018			GL Account		
Blomquist Report - Update	\$ 7,500.00	А	6061.6		ADMIN
Grd Level - MVWD SCADA Reimbursement	\$ 57,046.25	В	7107.63	FY 2017/18	ADMIN
Ground Level - Engineering Services	\$ 24,822.00	С	7107.2 ²	FY 2017/18	ENG
Ground Level - Contract Services	\$ 20,727.00	D	7107.6 3	FY 2017/18	ENG
PE4 - Northwest MZ-1 Area Project	\$ 1,530,279.00	Е	7402.1 ⁴	FY 2017/18	ENG
PE6&7-IEUA Salinity Mgmt. Plan	\$ 18,825.00	F	7510 ⁵	FY 2017/18	ENG
Jurupa Pumping Station (TO #5)	\$ 37,981.33	G	7209.1 1	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ 35,397.53	Н	7209.2 1	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 589,923.18	I	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$ 1,171.33	J	7690.16 1	FY 2016/17	PROJ
Hickory Basin Recharge Improvement Project	\$ 3,877.00	Κ	7690.3 1	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 106,590.18	L	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,126,900.00	L	7690.4	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ 1,065,600.00	L	7690.4	FY 2016/17	PROJ
CB20 Turnout Noise Abatement Project	\$ 859.80	М	7690.5 1	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 36,615.05	Ν	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	Ν	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	0	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	0	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 5,287.54	Ρ	7690.8	FY 2016/17	PROJ
Total Balance, June 30, 2018	\$ 4,728,140.07				

"Carried Over" Balance, July 1, 2018	\$ 4,728,140.07			
Less: (Invoices Received To Date FY 2018/19)				
Grd Level - MVWD SCADA Reimbursement	\$ (52,332.95)	В	7107.63	
Ground Level - Engineering Services	\$ (24,822.00)	С	7107.2 ²	
Ground Level - Contract Services	\$ (20,727.00)	D	7107.6 ³	
PE4 - Northwest MZ-1 Area Project	\$ (1,530,279.00)	Е	7402.1 4	
PE6&7-IEUA Salinity Mgmt. Plan	\$ (18,825.00)	F	7510 ⁵	
Jurupa Pumping Station (TO #5)	\$ (37,981.33)	G	7209.1 1	Budget Transfer T-18-07-01 (OUT)
Wineville Basin Proof of Concept (TO #6)	\$ (35,397.53)	Н	7209.2 1	Budget Transfer T-18-07-01 (OUT)
RMPU Amendment (TO #1)	\$ 690,258.97	I	7690.15	Budget Transfer T-18-07-01 (IN)
RMPU Amendment (TO #1)	\$ (1,223,387.58)	I	7690.15	Invoices Paid
Hickory Basin Recharge Improvement Project	\$ (3,877.00)	Κ	7690.3 1	Budget Transfer T-18-07-01 (OUT)
San Sevaine Recharge Improvement Project (TO #8)	\$ (106,590.18)	L	7690.4	Budget Transfer T-18-07-01 (OUT)
San Sevaine Recharge Improvement Project (TO #8)	\$ (1,126,900.00)	L	7690.4	Budget Transfer T-18-07-01 (OUT)
San Sevaine Recharge Improvement Project (TO #8)	\$ (1,065,600.00)	L	7690.4	Budget Transfer T-18-07-01 (OUT)
CB20 Turnout Noise Abatement Project	\$ (859.80)	М	7690.5 1	Budget Transfer T-18-07-01 (OUT)
GWR SCADA Upgrades (TO #4)	\$ (29,590.05)	Ν	7690.61	
Lower Day Basin RMPU (TO #2)	\$ 414,540.85	Ρ	7690.8	Budget Transfer T-18-07-01 (IN)
Lower Day Basin RMPU (TO #2)	\$ (164,539.96)	Р	7690.8	Invoices Paid
Funds on Hold for Projects	\$ 1,272,406.02	Q	7690.9	Budget Transfer T-18-07-01 (IN)
Updated Balance as of April 30, 2019	\$ 1,663,636.53			

¹ Project completed with funds available for (1) reallocation to another project, (2) paydown debt service, (3) maintain as extra funding, or (4) distribution to the Appropriative Pool as a credit through the Assessment invoicing.

² Engineering work not completed in FY 2017/18 to perform ground level surveys for the long-term pumping test.

^a Outside professionals work not completed in FY 2017/18 to perform ground level surveys for the long-term pumping test.

4 Work not completed in FY 2017/18 for installation of the Pomona extensioneter and monitoring program for the Northwest MZ-1 area.

⁵ Watermaster's portion of the unused FY 2017/18 budget to finalize the 2.5 year project to Update Recycled Water Permit with IEUA

Updated Balance as of April 30, 2019					
Blomquist Report - Update	\$ 7,500.00	А	6061.6	FY 2017/18	ADMIN
Grd Level - MVWD SCADA Reimbursement	\$ 4,713.30	В	7107.63	FY 2017/18	ADMIN
Ground Level - Engineering Services	\$ -	С	7107.2 ²	FY 2017/18	ENG
Ground Level - Contract Services	\$ -	D	7107.6 3	FY 2017/18	ENG
PE4 - Northwest MZ-1 Area Project	\$ -	Е	7402.1 4	FY 2017/18	ENG
PE6&7-IEUA Salinity Mgmt. Plan	\$ -	F	7510 ⁵	FY 2017/18	ENG
Jurupa Pumping Station (TO #5)	\$ -	G	י 7209.1	FY 2013/14	PROJ
Wineville Basin Proof of Concept (TO #6)	\$ -	Н	1209.2	FY 2013/14	PROJ
RMPU Amendment (TO #1)	\$ 56,794.57	I	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$ 1,171.33	J	7690.16 1	FY 2016/17	PROJ
Hickory Basin Recharge Improvement Project	\$ -	К	7690.3 ¹	FY 2013/14	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ -	L	7690.4	FY 2014/15	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ -	L	7690.4	FY 2015/16	PROJ
San Sevaine Recharge Improvement Project (TO #8)	\$ -	L	7690.4	FY 2016/17	PROJ
CB20 Turnout Noise Abatement Project	\$ -	М	7690.5 ¹	FY 2013/14	PROJ
GWR SCADA Upgrades (TO #4)	\$ 7,025.00	Ν	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$ 38,675.00	Ν	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	0	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	0	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 255,288.43	Р	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$ 1,272,406.02	Q	7690.9	Budget Transfe	r T-18-07-01 (IN)
Updated Balance as of April 30, 2019	\$ 1,663,636.53				

ADMINISTRATION SERVICES:

Unspent funds related to ongoing projects and associated activities from the Administration Services budget from FY 2017/18 in several accounts totaling \$64,546.25 were "Carried Over" into the current FY 2018/19 budget. These funds were from the Blomquist Report-Update [A] in the amount of \$7,500 in account (6061.6); and Ground Level – MVWD SCADA Reimbursement [B] in the amount of \$57,046.25 in account (7107.63).

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2017/18 in several accounts totaling \$1,594,653 were "Carried Over" into the current FY 2018/19 budget. These funds were from the Ground Level - Engineering Services [C] in the amount of \$24,822 in account (7107.2); Ground Level - Contract Services [D] in the amount of \$20,727 in account (7107.6); PE4 – Northwest MZ-1 Area Project [E] in the amount of \$1,530,279 in account (7402.1); and PE6&7-IEUA Salinity Management Plan [F] in the amount of \$18,825 in account (7510).

COMPLETED PROJECTS WITH FUNDING AVAILABLE:

Several projects were completed during FY 2017/18 or in prior years and have remaining funds available to be either (1) reallocated to other project(s) that need additional funding, (2) keep amounts on reserve for future Capital Improvement Projects, (3) pay down the debt service; or (4) refunded back to the Appropriative Pool when the Assessment package is invoiced. The funding amounts available are as follows: Jurupa Pumping Station [G] in the amount of \$37,981.33 (account 7209.1); Wineville Basin Proof of Concept [H] in the amount of \$35,397.53 (account 7209.2); East Declez Basin [J] in the amount of \$1,171.33 (account 7690.16); Hickory Basin Recharge Improvement Project [K] in the amount of \$3,877.00 (account 7690.3); and CB20 Turnout Noise Abatement Project [M] in the amount of \$859.80 (account 7690.5). The total amount available is \$79,286.99 (\$37,981.33 + \$35,397.53 + \$1,171.33 + \$3,877.00 + \$859.80 = \$79,286.99).

ONGOING RECHARGE IMPROVEMENT PROJECTS:

The RMPU Amendment-Task Order #1 [I] has a remaining budget from FY 2016/17 of \$589,923.18 in account (7690.15); the San Sevaine Recharge Improvement Project-Task Order #8 [L] has a remaining funded budget balance of \$2,299,090.18 in account (7690.4); the GWR SCADA Upgrades-Task Order #4 [N] has a remaining funded budget balance of \$75,290.05 in account (7690.61); the Upper Santa Ana River HCP-Task Order #7 [O] has a remaining funded balance of \$20,062.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [P] has a remaining funded budget balance of \$5,287.54 in account (7690.8). The total funded budget for these combined projects is \$2,989,653.83.

As invoices are received from the vendors and booked against these items listed above, the "Carried Over" balance will be reduced throughout the current fiscal year. At August 31, 2019, any remaining balances of the FY 2018/19 and prior years funding (if any), along with any new FY 2018/19 expenses, will then be "Carried Over" into the FY 2019/20 budget.

AUDIT FIELD WORK

FY 2018/19:

The auditors from the audit firm of Fedak & Brown LLP were at Watermaster on May 28, 2019 for an onsite visit at the Watermaster office. This was the start of the interim field work for the period of July 1, 2018 through April 30, 2019. The final field work for the period of May 1, 2019 through June 30, 2019 has been scheduled for the week of August 26, 2019. The Annual Financial and Audit Reports are scheduled for presentation to the Watermaster Board by Fedak & Brown LLP at the October 24, 2019 Board meeting. The Annual Financial and Audit Reports for FY 2018/19 are scheduled for posting to the Watermaster website no later than October 31, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

March 31, 2019:

FY 2018/19:

The auditors from the audit firm of Fedak & Brown LLP are scheduled for an onsite visit at the Watermaster office during the first part of June 2019. A definite time has not been determined by the audit firm. This will be the start of the interim field work for the period of July 1, 2018 through April 30, 2019. The final field work for the period of May 1, 2019 through June 30, 2019 will be scheduled for the week of August 26, 2019. The Annual Financial and Audit Reports are scheduled for presentation to the Watermaster Board by Fedak & Brown LLP at the October 24, 2019 Board meeting. The Annual Financial and Audit Reports for FY 2018/19 are scheduled for posting to the Watermaster website no later than October 31, 2019.

October 2018:

FY 2017/18:

The auditors from the audit firm of Fedak & Brown LLP were onsite at the Watermaster offices on April 17, 2018. This was the start of the interim field work for the period of July 1, 2017 through February 28, 2018. The final field work for the period of March 1, 2018 through June 30, 2018 was completed during August 7, 2018 through August 8, 2018. The Annual Financial and Audit Reports were presented to the Watermaster Board by Fedak & Brown LLP at the October 25, 2018 Board meeting. The Annual Financial and Audit Reports for FY 2017/18 were posted to the Watermaster website on the afternoon of October 25, 2018.

FY 2018/19 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

The invoice to the one Appropriator (Jurupa Community Services District) who purchased Exhibit "G" water from the Overlying (Non-Agricultural) Pool members was issued on March 31, 2019 totaling \$131,000. Payment was received on April 9, 2019 from Jurupa Community Services District. Upon the payment clearing the bank, final payment to the three Overlying (Non-Agricultural) Pool members were issued on May 3, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

March 2019:

Pursuant to Exhibit "G" of the Restated Judgment, members of the Overlying (Non-Agricultural) Pool may annually transfer water to members of the Appropriative Pool through a Watermaster clearinghouse process. Watermaster purchases water from the Overlying (Non-Agricultural) Pool members, which Watermaster then transfers to the members of the Appropriative Pool based on the prescribed process. Members of the Appropriative Pool purchasing water through the process must complete their payments to Watermaster by June 30 of the fiscal year.

On November 28, 2018, Monte Vista Water District notified Watermaster of the availability of 38.542 acrefeet of water for purchase. On December 28, 2018 NRG California South LP notified Watermaster of the availability of 2,000 acre-feet of water for purchase. On December 29, 2018 California Speedway Corporation notified Watermaster of the availability of 925 acre-feet of water for purchase. The total volume offered by all three NAP members was 2,963.542 acre-feet. The purchase price was \$655.00 per acrefoot, which was approved by both the NAP and Appropriative Pool, and is a court-approved temporary substitution for the rate of 92% of MWD's Replenishment Rate. This was the amount of water available for purchase and the applicable rate in 2019 under Exhibit "G."

The invoice to the one Appropriator (Jurupa Community Services District) who purchased Exhibit "G" water from the Non-Agricultural Pool members was issued on March 31, 2019 totaling \$131,000. Upon receipt of payment from Jurupa Community Services District, and once the payment has cleared the bank, Watermaster will issue payments to the three Overlying (Non-Agricultural) Pool members as follows:

r	Volume	% of Volume	nan - saaran kara shekke kar	at the second second second second	
	Made	Made	Allocated	Amount	
	Available	Available	200.000 AF	Payable	_
			200.000		
MVWD Non-Ag	38.542	1.30%	2.601	\$ 1,703.71	
NRG CA South LP	2,000.000	67.49%	134.974	\$ 88,407.72	
CA Speedway Corp.	925.000	31.21%	62.425	\$ 40,888.57	_
	2,963.542	100.00%	200.000	\$ 131,000.00	-

Water to be allocated pro-rata based on total volume of water made available - see Restated Judgment, Exhibit "G", ¶ 9 e

ASSESSMENT INVOICING

CURRENT MONTH – APRIL 2019

To date, all assessment invoice payments have been received. No Assessment activity for the month to report.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2019:

The Non-Agricultural Pool approved a Special Assessment of \$35,000 for ongoing legal services during a Confidential Session on January 10, 2019. The additional amount of \$35,000 was allocated based upon 2017-2018 actual production (same as the initial \$60,000 invoiced on November 15, 2018). The action of the Pool increased the FY 2018/19 budget (account 8567) from \$60,000 to \$95,000. Watermaster staff created and emailed the Special Assessment invoices on Monday, January 14, 2019. The Assessment invoices were due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business Thursday, February 14, 2019. As in prior years, payments could be made by either check, wire transfer, or ACH payment. To date, all payments have been received.

December 2018:

The Watermaster Board approved the FY 2018-2019 Assessment Package (Production Year 2017-2018) at the November 15, 2018 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 15, 2018 (Non-Agricultural Pool) and Friday, November 16, 2018 (Appropriative Pool). The Assessment invoices were due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business Monday, December 17, 2018. As in prior years, payments could be made by either check, wire transfer, or ACH payment.

As of December 17, 2018, all but one payment had been received. The one late payment from TAMCO in the amount of \$1,768.92 was received on January 15, 2019. Per the Judgment, a late payment fee of \$13.57 was assessed on January 15, 2019 and payment on the late fee was received by TAMCO on January 31, 2019.

November 2018:

The Watermaster Board approved the FY 2018-2019 Assessment Package (Production Year 2017-2018) at the November 15, 2018 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 15, 2018 (Non-Agricultural Pool) and Friday, November 16, 2018 (Appropriative Pool). The Assessment invoices were due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business Monday, December 17, 2018. As in prior years, payments could be made by either check, wire transfer, or ACH payment.

As of December 17, 2018, all but one payment had been received. The one late payment from TAMCO in the amount of \$1,768.92 has not been received as of the report date. Watermaster is in contact with the

representatives from TAMCO (now CMC Steel California), and they assure Watermaster that payment is being processed and will be issued. It appears that with the change in ownership from TAMCO to CMC Steel California, a delay in processing with the accounts payable office in Dallas resulted in the late payment. Upon receipt of the payment, a late payment invoice will be generated and issued to CMC Steel California.

Per the Judgment Section VI, 55 (c) <u>Delinquency</u>. Any delinquent assessment shall bear interest at 10% per annum (or such greater rate as shall equal the average current cost of borrowed funds to the Watermaster) from the due date thereof. Such delinquent assessment and interest may be collected in a show-cause proceeding herein instituted by the Watermaster, in which case the Court may allow Watermaster its reasonable costs of collection, including attorney's fees.

October 2018:

The Watermaster Board approved the FY 2018-2019 Assessment Package (Production Year 2017-2018) at the November 15, 2018 meeting. Watermaster staff created and emailed the Assessment invoices on Thursday, November 15, 2018 (Non-Agricultural Pool) and Friday, November 16, 2018 (Appropriative Pool). The Assessment invoices are due 30 days from invoice date, with all payments to be received by Watermaster on or before the close of business Monday, December 17, 2018. As in prior years, payments can be made by either check, wire transfer, or ACH payment.

This year's Assessment invoicing included the standard Assessment amounts per the Assessment Package, along with any Special Assessments and "Excess Cash Reserve" refund credits. The Appropriative Pool had a Special Assessment of \$75,000 as approved during the budgeting process. The \$75,000 was allocated to the Appropriative Pool members based upon a prorated formula of 50% Operating Safe Yield (OSY) and 50% physical production numbers from FY 2017/18.

The Non-Agricultural Pool had a Special Assessment of \$60,000 as approved during a Confidential Session on April 12, 2018. The \$60,000 was allocated to the Non-Agricultural Pool members based upon the actual production numbers from 2017/18.

For this fiscal year, there were no refunds due regarding the Excess Cash Reserve refunds to the Appropriative Pool members and the Non-Agricultural Pool members. The Excess Cash Reserve-Recharge Debt Payment refund of \$57,732 was refunded to the Appropriative Pool members based upon the pro rata share of FY 2017/18 Recharge Debt Assessments paid. The refunds were applied as credits on the Assessment invoices and allocated based upon last year's percentage of assessments paid.

September 2018:

The FY 2018/19 Assessment Package (Draft) was presented at Workshop #1 on Tuesday, October 23, 2018 at 1:00pm. Workshop #2 for the FY 2018/19 Assessment Package (Draft) was held on Tuesday, October 30, 2018 at 1:00pm.

The FY 2018/19 Assessment Package is scheduled for presentation to the Appropriative and Non-Agricultural Pools on Thursday, November 8, 2018 and to the Agricultural Pool on Tuesday, November 13, 2018. The FY 2018/19 Assessment Package will be presented to the Advisory Committee and Board on Thursday, November 15, 2018.

If the FY 2018/19 Assessment Package is approved by the Advisory Committee and adopted by the Board on Thursday, November 15, 2018, the Assessment invoices will be issued by Watermaster no later than Friday, November 16, 2018 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 17, 2018. As past practice, payment can be made to Watermaster by either a wire transfer or check. Per the judgment, late fees could be assessed for any payment not received as of 5:00pm on Monday, December 17, 2018.

August 2018:

The FY 2018/19 Assessment Package (Draft) is scheduled for presentation at Workshop #1 on Tuesday, October 23, 2018 at 1:00pm. If needed, the FY 2018/19 Assessment Package (Draft) is also scheduled for presentation at Workshop #2 on Tuesday, October 30, 2018 at 1:00pm.

The FY 2018/19 Assessment Package is scheduled for presentation to the Pools on Thursday, November 8, 2018 and to the Advisory Committee and Board on Thursday, November 15, 2018.

If the FY 2018/19 Assessment Package is approved by the Advisory Committee and adopted by the Board on Thursday, November 15, 2018, the Assessment invoices will be issued by Watermaster no later than Friday, November 16, 2018 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 17, 2018. As past practice, payment can be made to Watermaster by either a wire transfer or check. Per the judgment, late fees could be assessed for any payment not received as of 5:00pm on Monday, December 17, 2018.

To date, all assessment invoice payments have been received. No Assessment activity for the month to report.

ATTACHMENTS

1. Financial Report - B5

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CHINO BASIN WATERMASTER Budget vs. Actuai Current Month, Year-To-Date and Fiscal Year-End

	1/12th (8.33%) of the Total Budget				10)/12th (83.34%) of the Total Bu	dget	100% of the Total Budget			
1	F	or The Month	of April 2019	of April 2019		Year-To-Date as of April 30, 2019				cal Year End as	of June 30, 2019	
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 - Local Agency Subsidies	0.00	0.00	0.00	0.0%	167,712.36	167,712.00	0.36	100.0%	167,712.36	167,712.00	0.36	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	8,298,614.95	8,301,750.00	-3,135.05	99.96%	8,298,614.95	8,301,750.00	-3,135.05	99.96%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	392,157.18	388,795.00	3,362.18	100.87%	392,157.18	388,795.00	3,362.18	100.87%
4700 · Non Operating Revenues	8.71	0.00	8.71	100.0%	163,791.80	47,977.00	115,814.80	341.4%	223,800.35	63,968.00	159,832.35	349.86%
4900 · Miscellaneous Income	121.00	0.00	121.00	100.0%	121.01	0.00	121.01	100.0%	121.01	0.00	121.01	100.0%
Total Income	129.71	0.00	129.71	100.0%	9,022,397.30	8,906,234.00	116,163.30	101.3%	9,082,405.85	8,922,225.00	160,180.85	101.8%
Gross Profit	129.71	0.00	129.71	100.0%	9,022,397.30	8,906,234.00	116,163.30	101.3%	9,082,405.85	8,922,225.00	160,180.85	101.8%
Expense												
6010 · Admin. Salary/Benefit Costs	95,600.60	88,632.00	6,968.60	107.86%	936,985.42	887,402.00	49,583.42	105.59%	1,122,759.58	1,062,695.00	60,064.58	105.65%
6020 · Office Building Expense	9,052.30	8,983.00	69.30	100.77%	90,177.22	93,783.00	-3,605.78	96.16%	111,378.08	112,399.00	-1,020.92	99.09%
6030 · Office Supplies & Equip.	2,773.53	1,450.00	1,323.53	191.28%	23,867.20	29,625.00	-5,757.80	80.56%	31,614.00	33,500.00	-1,886.00	94.37%
6040 · Postage & Printing Costs	2,271.45	3,617.00	-1,345.55	62.8%	34,129.99	38,285.00	-4,155.01	89.15%	45,692.38	47,142.00	-1,449.62	96.93%
6050 · Information Services	21,015.17	11,678.00	9,337.17	179.96%	141,580.03	145,350.00	-3,769.97	97.41%	164,154.24	168,656.00	-4,501.76	97.33%
6060 · Contract Services	1,185.56	0.00	1,185.56	100.0%	36,565.07	44,525.00	-7,959.93	82.12%	44,085.42	45,125.00	-1,039.58	97.7%
6070 · Watermaster Legal Services	35,197.34	13,000.00	22,197.34	270.75%	391,882.30	130,012.00	261,870.30	301.42%	441,286.39	156,015.00	285,271.39	282.85%
6080 · Insurance	822.00	0.00	822.00	100.0%	36,482.67	28,815.00	7,667.67	126.61%	37,547.67	30,315.00	7,232.67	123.86%
6110 · Dues and Subscriptions	280.00	150.00	130.00	186.67%	30,836.94	34,240.00	-3,403.06	90.06%	34,414.50	34,590.00	-175.50	99.49%
- ℃ ⁶¹⁴⁰ · WM Admin Expenses	324.94	225.00	99.94	144.42%	2,005.50	2,250.00	-244.50	89.13%	2,332.83	2,350.00	-17.17	99.27%
CT6150 · Field Supplies	0.00	0.00	0.00	0.0%	1,262.23	1,462.00	-199.77	86.34%	1,430.94	1,550.00	-119.06	92.32%
6170 · Travel & Transportation	1,781.42	1,700.00	81.42	104.79%	15,710.67	20,115.00	-4,404.33	78.1%	22,442.09	24,170.00	-1,727.91	92.85%
6190 · Training, Conferences, Seminars	-241.46	2,565.00	-2,806.46	-9.41%	25,911.56	32,127.00	-6,215.44	80.65%	36,870.89	37,857.00	-986.11	97.4%
6200 · Advisory Comm - WM Board	2,388.63	4,158.00	-1,769.37	57.45%	32,813.92	39,319.00	-6,505.08	83.46%	44,982.36	47,539.00	-2,556.64	94.62%
6300 · Watermaster Board Expenses	13,633.07	13,415.00	218.07	101.63%	132,482.25	152,255.00	-19,772.75	87.01%	171,971.96	178,980.00	-7,008.04	96.08%
8300 · Appr PI-WM & Pool Admin	8,975.29	11,967.00	-2,991.71	75.0%	119,273.99	116,762.00	2,511.99	102.15%	155,798.92	140,552.00	15,246.92	110.85%
8400 · Agri Pool-WM & Pool Admin	3,103.71	5,418.00	-2,314.29	57.29%	33,710.48	51,340.00	-17,629.52	65.66%	57,986.73	62,054.00	-4,067.27	93.45%
8467 · Ag Legal & Technical Services	13,337.50	17,084.00	-3,746.50	78.07%	294,841.73	170,834.00	124,007.73	172.59%	370,314.39	205,000.00	165,314.39	180.64%
8470 · Ag Meeting Attend -Special	900.00	1,850.00	-950.00	48.65%	12,275.00	18,500.00	-6,225.00	66.35%	15,600.00	22,200.00	-6,600.00	70.27%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	14,018.00	67,500.00	-53,482.00	20.77%	14,018.00	85,000.00	-70,982.00	16.49%
8485 · Ag Pool - Misc. Exp Ag Fund	0.00	0.00	0.00	0.0%	0.00	300.00	-300.00	0.0%	0.00	400.00	-400.00	0.0%
8500 · Non-Ag PI-WM & Pool Admin	3,644.89	12,303.00	-8,658.11	29.63%	126,044.22	120,312.00	5,732.22	104.76%	182,856.09	144,837.00	38,019.09	126.25%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-22,368.11	-34,935.00	12,566.89	64.03%	-188,182.96	-349,353.00	161,170.04	53.87%	-251,077.61	-419,223.00	168,145.39	59.89%
6900 · Optimum Basin Mgmt Plan	173,175.87	179,016.00	-5,840.13	96.74%	1,545,002.21	1,795,249.00	-250,246.79	86.06%	2,123,536.99	2,152,735.00	-29,198.01	98.64%
9501 · G&A Expenses Allocated-OBMP	4,130.22	10,044.00	-5,913.78	41.12%	38,782.40	100,444.00	-61,661.60	38.61%	58,747.39	120,532.00	-61,784.61	48.74%
7101 · Production Monitoring	5,080.52	5,489.00	-408.48	92.56%	50,434.29	54,145.00	-3,710.71	93.15%	55,618.62	64,875.00	-9,256.38	85.73%
7102 · In-line Meter Installation	0.00	31,700.00	-31,700.00	0.0%	0.00	316,779.00	-316,779.00	0.0%	0.00	380,107.00	-380,107.00	0.0%
7103 · Grdwtr Quality Monitoring	11,169.24	22,384.00	-11,214.76	49.9%	212,960.21	279,835.00	-66,874.79	76.1%	249,510.24	324,329.00	-74,818.76	76.93%
7104 · Gdwtr Level Monitoring	26,942.61	27,877.00	-934.39	96.65%	262,632.07	278,042.00	-15,409.93	94.46%	320,792.77	333,553.00	-12,760.23	96.17%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7106 · Wtr Level Sensors Installation	0.00	0.00	0.00	0.0%	0.00	, 0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7107 · Ground Level Monitoring	60,076.18	19,583.00	40,493.18	306.78%	188,278.76	363,701.25	-175,422.49	51.77%	370,014.28	424,094.25	-54,079.97	87.25%

CHINO BASIN WATERMASTER Budget vs. Actual Current Month, Year-To-Date and Fiscal Year-End

Financial	Report - B5	
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	1,	/12th (8.33%) o	f the Total Budរ្	get	10/12th (83.34%) of the Total Budget				100% of the Total Budget			
	F	or The Month	of April 2019		Yea	Year-To-Date as of April 30, 2019			Fiscal Year End as of June 30, 2019			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	16,038.40	10,324.00	5,714.40	155.35%	70,906.49	104,610.00	-33,703.51	67.78%	85,663.34	120,704.00	-35,040.66	70.97%
7109 · Recharge & Well Monitoring Prog	1,122.00	2,104.00	-982.00	53.33%	5,854.80	21,040.00	-15,185.20	27.83%	19,345.20	25,248.00	-5,902.80	76.62%
7200 · PE2- Comp Recharge Pgm	6,211.89	306,332.00	-300,120.11	2.03%	979,946.19	1,309,158.00	-329,211.81	74.85%	1,333,003.68	1,334,437.00	-1,433.32	99.89%
7300 · PE3&5-Water Supply/Desalte	0.00	1,765.00	-1,765.00	0.0%	1,474.40	17,467.00	-15,992.60	8.44%	19,423.20	20,934.00	-1,510.80	92.78%
7400 · PE4- Mgmt Plan	21,918.52	17,550.00	4,368.52	124.89%	1,820,474.41	1,825,681.00	-5,206.59	99.72%	1,836,996.00	1,842,746.00	-5,750.00	99.69%
7500 · PE6&7-CoopEfforts/SaltMgmt	6,311.91	15,662.00	-9,350.09	40.3%	89,633.91	175,320.00	-85,686.09	51.13%	196,626.25	206,603.00	-9,976.75	95.17%
7600 · PE8&9-StorageMgmt/Conj Use	580.55	3,168.00	-2,587.45	18.33%	100,340.23	120,795.00	-20,454.77	83.07%	125,978.43	127,048.00	-1,069.57	99.16%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	1,998,102.59	3,649,525.82	-1,651,423.23	54.75%	3,634,525.82	3,649,525.82	-15,000.00	99.59%
7700 · Inactive Well Protection Prgm	0.00	42.00	-42.00	0.0%	0.00	417.00	-417.00	0.0%	0.00	500.00	-500.00	0.0%
9502 · G&A Expenses Allocated-Projects	18,237.89	24,891.00	-6,653.11	73.27%	149,400.56	248,909.00	-99,508.44	60.02%	192,330.22	298,691.00	-106,360.78	64.39%
Total Expense	544,673.63	841,191.00	-296,517.37	64.75%	9,858,896.95	12,536,878.07	-2,677,981.12	78.64%	13,480,572.29	13,650,365.07	-169,792.78	98.76%
Net Ordinary Income	-544,543.92	-841,191.00	296,647.08	64.74%	-836,499.65	-3,630,644.07	2,794,144.42	23.04%	-4,398,166.44	-4,728,140.07	329,973.63	93.02%
Other Income												
4210 · Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	788,271.21	0.00	788,271.21	100.0%	788,271.21	0,00	788,271.21	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	7,968.12	0.00	7,968.12	100.0%	7,968.12	0.00	7,968.12	100.0%
4225 · Interest Income	0.00	0.00	0.00	0.0%	6,949.00	0.00	6,949.00	100.0%	11,000.00	0.00	11,000.00	100.0%
4226 · LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
	0.00	0.00	0.00	0.0%	131,000.00	0.00	131,000.00	100.0%	131,000.00	0.00	131,000.00	100.0%
4715 - Gain on Sale of Assets	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
- P Total Other Income	0.00	0.00	0.00	0.0%	934,188.33	0.00	934,188.33	100.0%	938,239.33	0.00	938,239.33	100.0%
Other Expense												
5010 · Groundwater Replenishment	459,025.40	0.00	459,025.40	100.0%	488,109.70	0.00	488,109.70	100.0%	796,000.00	0.00	796,000.00	100.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	131,000.00	0.00	131,000.00	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9251 · Other Post Employment Benefits	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9997 · Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	57,732.00	0.00	57,732.00	100.0%	57,732.00	0.00	57,732.00	100.0%
9999 · To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Expense	459,025.40	0.00	459,025.40	100.0%	545,841.70	0.00	545,841.70	100.0%	984,732.00	0.00	984,732.00	100.0%
Net Other Income	-459,025.40	0.00	-459,025.40	100.0%	388,346.63	0.00	388,346.63	100.0%	-46,492.67	0.00	-46,492.67	100.0%
Net Income	-1,003,569.32	-841,191.00	-162,378.32	119.3%	-448,153.02	-3,630,644.07	3,182,491.05	12.34%	-4,444,659.11	-4,728,140.07	283,480.96	94.0%

Note: Please see the staff report (Financial Report-B5) for additional detailed information on the account categories.

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CHINO BASIN WATERMASTER

I. <u>CONSENT CALENDAR</u> C. WATER TRANSACTIONS



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

DATE: June 20, 2019

TO: Advisory Committee

SUBJECT: Summary and Analysis of Application for Water Transaction (Consent Calendar Item I.C.)

SUMMARY

<u>Issue</u>: Notice of Sale or Transfer – The purchase of 7,500.000 acre-feet of water from the Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's Annual Production Right / Operating Safe Yield first, then any additional from Excess Carryover.

<u>Recommendation</u>: Provide advice and assistance to the Watermaster Board on the proposed transaction.

Financial Impact: None

Future Consideration

Advisory Committee - June 20, 2019: Advice and assistance.

Watermaster Board - June 27, 2019: Approval (within Watermaster powers and duties).

ACTIONS:

Appropriative Pool – May 9, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve.

Non-Agricultural Pool – May 9, 2019: Unanimously recommended its representatives to support at Advisory Committee and Watermaster Board subject to changes they deem necessary.

Agricultural Pool – May 13, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve.

Advisory Committee – June 20, 2019: Watermaster Board – June 27, 2019:

BACKGROUND

The Court approved the Peace Agreement, the Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000, and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge, or transfer water, as well as for applications for credits or reimbursements, and storage and recovery programs.

Where there is no material physical injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The date of this application is April 8, 2019. Notice of the transaction was transmitted electronically and mailed on May 3, 2019, along with the materials submitted by the requestors.

DISCUSSION

Beyond confirmation of the source of the water to be transferred (Supplemental Water or Excess Carryover), Watermaster will evaluate the eventual disposition of the transferred water (e.g. production, storage, etc.) at the end of the production year and account for the same consistent with the Watermaster Guidance Documents.

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensioneters are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.

All three Pools unanimously recommended Advisory Committee approval at their May 9 and 13, 2019 meetings respectively.

ATTACHMENTS

- 1. Consolidated Forms 3, 4 & 5
- 2. Notice Forms

ATTACHMENT 1

Consolidated Forms 3, 4 & 5

CONSOLIDATED WATER TRANSFER FORMS: FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD

FISCAL YEAR 2018 - 2019

AMOUNT REQUESTED: 7,500 Acre-Feet DATE REQUESTED: April 8, 2019 TRANSFER FROM (SELLER / TRANSFEROR): TRANSFER TO (BUYER / TRANSFEREE): Fontana Water Company Cucamonga Valley Water District Name of Party Name of Party 15966 Arrow Route 10440 Ashford Street Street Address Street Address CA 92335 Fontana Rancho Cucamonga CA 91730 State Zip Code City State Zip Code City (909) 822-2201 (909) 937-2591 Telephone Telephone (909) 823-5046 (909) 476-8032 Facsimile Facsimile

Yes Г

No 🛤

Have any other transfers been approved by Watermaster between these parties covering the same fiscal year?

PURPOSE OF TRANSFER:

- Pump when other sources of supply are curtailed
- Pump to meet current or future demand over and above production right
- F Pump as necessary to stabilize future assessment amounts
- Other, explain _____

WATER IS TO BE TRANSFERRED FROM:

- F Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
- F Storage
- Annual Production Right / Operating Safe Yield first, then any additional from Storage
- i Other, explain

WATER IS TO BE TRANSFERRED TO:

- Annual Production Right / Operating Safe Yield (common)
- F Storage (rare)
- Other, explain ____

July 2009

Consolidated Forms 3, 4 & 5 cont.

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, all answers below must be "yes.")	Yes	N	No	Г
Is the Buyer an 85/15 Party?	Yes	M	No	Γ
Is the purpose of the transfer to meet a current demand over and above production right?	Yes	12	No	Г
Is the water being placed into the Buyer's Annual Account?	Yes	N.	No	Γ

IF WATER IS TO BE TRANSFERRED FROM STORAGE	E:					
Varies Projected Rate of Recapture	Varies Projected Duration of Recapture					
METHOD OF RECAPTURE (e.g. pumping, exchange, et al. and the second s	etc.):					
Pumping						
PLACE OF USE OF WATER TO BE RECAPTURED:						
Fontana Water Company Service area in Chino Basin Management Zone 3						
LOCATION OF RECAPTURE FACILITIES (IF DIFFERE	NT FROM REGULAR PRODUCTION FACILITIES):					
<u>N/A</u>						
L						
WATER QUALITY AND WATER LEVELS						
Are the Parties aware of any water quality issues that ex	ist in the area? Yes 🕷 No F					
lf yes, please explain:						
Recent perchlorate levels range from ND to 8.4 ppb and	nitrate levels range from 0.7 to 9.4 ppm (before treatment)					
What are the existing water levels in the areas that are likely to be affected?						
Static water levels ranging from 317 feet bos to 671 feet	bas as of December 2018.					

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1?	Yes I	No 🛤
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Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes F No R

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

July 2009

SAID TRANSFER SHALL BE CONDITIONED UPON:

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

ADDITIONAL INFORMATION ATTACHED

Seller Transferor Representative Signature

John Bosler, General Manager/CEO Seller / Transferor Representative Name (Printed)

Yes [No I Buyer / Transferee Representative Signature

Josh Swift, General Manager Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE:

DATE OF APPROVAL FROM APPROPRIATIVE POOL:

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL:

DATE OF APPROVAL FROM AGRICULTURAL POOL:

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL:

DATE OF BOARD APPROVAL:

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CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

May 3, 2019

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

TRANSFER OF WATER

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: April 8, 2019 Date of this notice: May 3, 2019

Please take notice that the following Application has been received by Watermaster:

 Notice of Sale or Transfer – The purchase of 7,500.000 acre-feet of water from Cucamonga Valley Water District by Fontana Water Company. This purchase is made from Cucamonga Valley Water District's Annual Production Right / Operating Safe Yield first, then any additional from Excess Carryover.

This *Application* will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool:	May 9, 2019
Non-Agricultural Pool:	May 9, 2019
Agricultural Pool:	May 13, 2019

This *Application* will be scheduled for consideration by the Advisory Committee *no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days* after the last pool committee reviews it.

After consideration by the Advisory Committee, the *Application* will be considered by the Board.

Unless the *Application is* amended, parties to the Judgment may file *Contests* to the *Application* with Watermaster *within seven calendar days* of when the last pool committee considers it. Any *Contest* must be in writing and state the basis of the *Contest*.

Watermaster address:

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730 Tel: (909) 484-3888 Fax: (909) 484-3890

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. 2018 PRADO BASIN HABITAT SUSTAINABILITY COMMITTEE ANNUAL REPORT



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

PETER KAVOUNAS, P.E. General Manager

STAFF REPORT

DATE: June 20, 2019

TO: Advisory Committee

SUBJECT: 2018 Annual Report of the Prado Basin Habitat Sustainability Committee (Business Item II.A.)

SUMMARY

<u>Issue</u>: Pursuant to the monitoring and mitigation requirements of the Peace II Subsequent Environmental Impact Report, the Prado Basin Habitat Sustainability Committee must prepare an Annual Report. The Committee presents its 3rd Annual Report for Water Year 2018.

<u>Recommendation</u>: Recommend the Watermaster Board to receive and file.

Financial Impact: No impact.

<u>Future Consideration</u> Advisory Committee: June 20, 2019: Recommend Board to receive and file Watermaster Board: June 27, 2019: Receive and file [Watermaster D & P]

ACTIONS:

Non-Agricultural Pool – June 13, 2019: Unanimously recommended its representatives to support at Advisory Committee and Watermaster Board subject to changes they deem necessary.

Advisory Committee – June 20, 2019: Watermaster Board – June 27, 2019:

Agricultural Pool – June 12, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to receive and file.

Appropriative Pool – June 13, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to receive and file.

BACKGROUND

The Prado Flood Control Basin (Prado Basin) is located in the southernmost, downgradient portion of the Chino Groundwater Basin (Chino Basin). Surface-water flow within the middle Santa Ana River (SAR) and its tributaries discharge into and through the Prado Basin behind Prado Dam, the main flood-control facility on the middle SAR. The US Army Corps of Engineers, in coordination with the Orange County Water District (OCWD), regulates releases from Prado Dam for the purposes of flood control and groundwater recharge in Orange County. The major components of discharge within the SAR and its tributaries are: runoff from precipitation, discharge of tertiary-treated effluent from wastewater treatment plants, rising groundwater, discharge of untreated imported water for groundwater recharge, and other dry-weather runoff. The SAR and its tributaries are unlined across the Prado Basin, which allows for groundwater/surface-water interaction. Groundwater in Chino Basin generally flows from the forebay regions in the north towards Prado Basin in the south. Depth to groundwater is relatively shallow in the Prado Basin area, where groundwater losses can occur via evapotranspiration by riparian vegetation and rising-groundwater outflow to the SAR and its tributaries.

The surface-water impoundments behind Prado Dam and the shallow groundwater have created within Prado Basin the largest riparian forest in Southern California. The riparian forest provides critical habitat for various threatened and endangered species including the Least Bell's Vireo, Southwestern Willow Flycatcher, Yellow-Billed Cuckoo, and the Santa Ana Sucker.

To further implement the goals and objectives of the Chino Basin Optimum Basin Management Program (OBMP), the Chino Basin Watermaster executed the Peace II Agreement in 2007. The primary features of the Peace II Agreement are to provide for Basin Re-operation and the attainment of Hydraulic Control of the Chino Basin. Hydraulic Control is defined as the elimination of groundwater discharge from the Chino-North Management Zone to the Prado Basin, or its reduction to *de minimis* quantities (i.e., less than 1,000 acre-feet per year [afy]). Hydraulic Control ensures that the water management activities in the Chino-North Management Zone will not impair the beneficial uses designated for water quality of the SAR downstream of Prado Dam. Basin Re-operation means the increase in controlled overdraft of the Chino Basin, as defined in the Judgment, from 200,000 acre-ft over the period of 1978 through 2017 to 600,000 acre-ft through 2030. Both desalter expansion in the southwestern portion of the Chino Basin and Re-operation (controlled overdraft over the whole of the Chino Basin) are required to achieve Hydraulic Control. Hydraulic Control was achieved in 2016, and will be maintained through expansion of the desalter program from its current approximate 30,000 afy of groundwater production to 40,000 afy, and the completion of Basin Re-operation.

One of the potential impacts of the Peace II Agreement activities described above is the lowering of groundwater levels (drawdown) in the Prado Basin area, which may impact the riparian habitat that is dependent upon groundwater. To address the potential drawdown and its impact on the riparian habitat, the monitoring and mitigation requirements in the Peace II Subsequent Environmental Impact Report (SEIR) calls for the development and implementation of an adaptive management program for the Prado Basin habitat:

Biological Resources/Land Use & Planning—Section 4.4-3 of the Peace II SEIR

The Chino Basin Stakeholders are committed to ensuring that the Peace II Agreement actions will not significantly adversely impact the Prado Basin riparian habitat. This includes the riparian portions of Chino and Mill Creek's between the terminus of hard lined channels and Prado Basin proper.

The available modeling data in the SEIR indicates that Peace II Agreement implementation will not cause significant adverse effects on the Prado Basin riparian habitat. However, the following contingency measure will be implemented to ensure that the Prado Basin riparian habitat will not incur unforeseeable significant adverse effects, due to implementation of Peace II. IEUA, Watermaster, OCWD and individual stakeholders, that choose to participate, will jointly fund and develop an adaptive management program that will include, but not be limited to:

monitoring riparian habitat quality and extent;

- investigating and identifying essential factors to long-term sustainability of Prado Basin riparian habitat;
- identification of specific parameters that can be monitored to measure potential effects of Peace II Agreement implementation effects on Prado Basin; and
- identification of water management options to minimize the Peace II Agreement effects on Prado Basin.

This adaptive management program will be prepared as a contingency to define available management actions by Prado Basin stakeholders to address unforeseeable significant adverse impacts, as well as to contribute to the long-term sustainability of the Prado Basin riparian habitat.

The above effort will be implemented under the supervision of a newly-formed Prado Basin Habitat Sustainability Committee. This Committee will include representatives from all interested parties and will be convened by the Watermaster and IEUA. Annual reports will be prepared and will include recommendations for ongoing monitoring and any adaptive management actions required to mitigate any measured loss or prospective loss of riparian habitat that may be attributable to the Peace II Agreement. As determined by Watermaster and IEUA, significant adverse impacts to riparian habitat that are attributable to the Peace II Agreement will be mitigated.

Pursuant to these monitoring and mitigation requirements of the Peace II SEIR, the Inland Empire Utilities Agency (IEUA) and the Chino Basin Watermaster (Watermaster) convened the Prado Basin Habitat Sustainability Committee (PBHSC) to develop the Prado Basin Habitat Sustainability Program (PBHSP). The PBHSP is an adaptive management program to ensure that the riparian habitat in the Prado Basin will not incur unforeseeable significant adverse effects due to implementation of the Peace II Agreement.

The draft Annual Report for Water Year (WY) 2018 was published and distributed on April 30, 2019. Watermaster and IEUA presented the draft report to members of the PBHSC at a meeting on May 14, 2019. A fourteen day comment period was provided, and no comments were received.

DISCUSSION

The Annual Report for WY 2018 is the third annual report prepared by the Watermaster and IEUA for the PBHSC. It documents the collection, analysis, and interpretations of the data and information generated by the PSHSP through September 30, 2018 and is organized into the following sections:

Section 1 – Introduction. This section describes the background and objectives of the PBHSP and the Annual Report.

Section 2 – Monitoring, Data Collection, and Methods. This section describes the collection of historical information and recent monitoring data, and the groundwater-modeling activities performed during WY 2018 for the PBHSP.

Section 3 – Results and Interpretations. This section describes the results and interpretations that were derived from the information, data, and groundwater-modeling.

Section 4 – Conclusions and Recommendations. This section summarizes the main conclusions derived from the PBHSP through the prior water year and describes the recommended activities for the subsequent fiscal year as a proposed scope-of-work, schedule, and budget.

Section 5 – References. This section lists the publications cited in the report.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

The Report's Main Findings and Recommendations:

The quality of riparian habitat has been characterized through analyses of air photos, maps, and time-series charts of NDVI for large and small areas located throughout the Prado Basin. This analysis has indicated notable declines in the greenness of the riparian vegetation over the past one to three years (2015-2018) in some areas:

Declining groundwater levels are not likely the cause of the recent declines in the greenness of the riparian vegetation because groundwater levels across the study area were relatively stable during 2015-2018.

The Prado Basin has experienced a prolonged dry period over the last 19 years and a recent warming trend, particularly over the last six years. The dry conditions and warming temperatures may be a contributing cause of recent declines in the greenness of the riparian vegetation during 2015-2018.

Stream discharge during the growing season in Chino Creek, Mill Creek, and the SAR has decreased over time. These declines in stream discharge during the growing season may be a contributing cause of the recent declines in the greenness of the riparian vegetation during 2015-2018.

Wildfires in the Prado Basin burned areas of riparian habitat southeast of the OCWD Wetlands in 2015 and along Chino Creek in 2018, which contributed to recent declines in the greenness of the riparian vegetation during 2015-2018.

The vegetation field surveys performed by the USBR in 2016 noted the presence of a pest (PSHB) at about 80 percent of the sites surveyed along Chino Creek, Mill Creek, and the SAR. PSHB can affect tree health and result in reduced canopy cover or tree mortality. The PSHB may be a contributing cause of recent declines in the greenness of the riparian vegetation during 2015-2018.

There are numerous habitat restoration projects implemented by OCWD, SAWA, and others throughout the Prado Basin, including the removal of arundo, a non-native invasive plant. The removal of arundo helps to restore native vegetation and reduce the consumptive use of water but can also cause declines in the greenness of the riparian vegetation. This was observed in the upper reach of the SAR near SAR-1 from 2016-2018 and the area southeast of the OCWD Wetlands where the regrowth of arundo is being treated within the 2015 wildfire burn area.

Shallow groundwater in Prado Basin provides a source water for consumptive use by the riparian vegetation. Analysis of groundwater/surface water interactions in the Prado Basin indicates that the northern reaches of Mill Creek and the SAR are "losing reaches," characterized by streambed recharge. Most other areas along Chino Creek and Mill Creek are "gaining reaches," characterized by groundwater discharge. However, at most locations in Prado Basin, groundwater/surface-water interactions are complex, and there appears to be multiple, transient source waters that feed the shallow groundwater. Additional monitoring is needed to better characterize the source waters and the groundwater/surface-water interactions. This additional monitoring began in WY 2018 as a pilot program that included the installation of probes in selected PBHSP monitoring wells and in the adjacent surface water.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program The annual report includes a recommended scope of work for monitoring and reporting for FY 2019/20 with an estimated cost of \$267,000. Watermaster and IEUA have approved the scope-of-work and budget recommendations and are cost-sharing partners for this program. The Orange County Water District will also contribute \$10,000 for the acquisition of a high-resolution air photo of the Prado Basin in 2018.

At this time, the PBHSC is not recommending any changes in the Adaptive Management Plan or any mitigation measures for Hydraulic Control or Basin Re-Operation at this time.

The item was presented to the three Pools and it was unanimously recommended to receive and file.

ATTACHMENTS

1. 2018 Annual Report of the Prado Basin Habitat Sustainability Committee https://cbwm.syncedtool.com/shares/file/e7b6851ba1c379/

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Annual Report of the Prado Basin Habitat Sustainability Committee

(click on link below to access):

https://cbwm.syncedtool.com/shares/file/e7b6851ba1c379/

CHINO BASIN WATERMASTER

III. <u>REPORTS/UPDATES</u>

E. INLAND EMPIRE UTILITIES AGENCY

- MWD Update (Written)
 State and Federal Legislative Reports (Written)
- 3. Community Outreach/Public Relations Report (Written)





CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

June 20, 2019

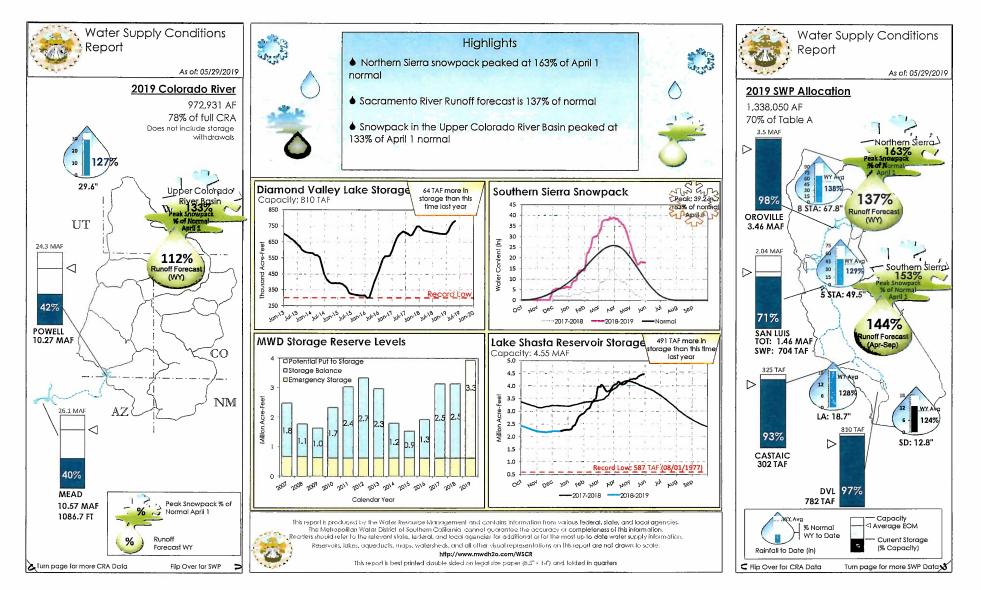
INLAND EMPIRE UTILITIES AGENCY REPORTS

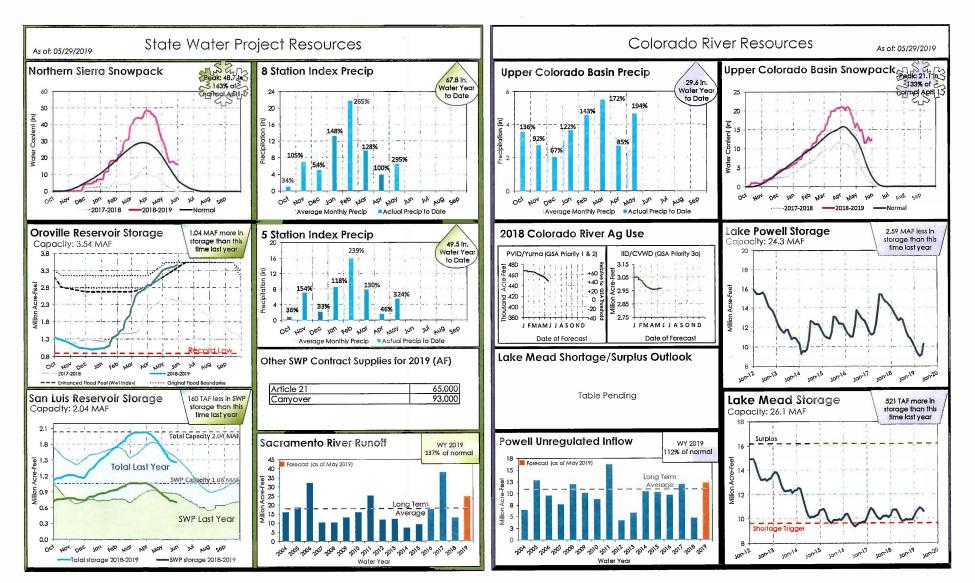
The following items are provided for receive and file.

- Water Supply Conditions
- State and Federal Legislative Reports
- Community Outreach/Public Relations Report

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Date: May 30, 2019

To: Inland Empire Utilities Agency

From: John Withers, Jim Brulte

Re: May Activity Report

- 1. This month Jim Brulte and John Withers held their first monthly senior staff meeting which was attended by the new IEUA General Manager.
- 2. Senator Brulte and John Withers provided an extensive overview of California Strategies and the role that the company plays supporting the staff and board of IEUA
 - Reviewed the local and state background of Senator Brulte
 - Reviewed the background of John Withers including his service on the Irvine Ranch Water District, Orange County Sanitation District and Orange County LAFCO
 - Discussed briefly the regional offices of California Strategies and specific principals' practice areas.
 - Reviewed certain past activities of California Strategies for IEUA and how past General Managers conducted interactions.
- 3. Regional Contract
 - Reviewed the activities to date regarding the regional contract.
 - Discussed the various stakeholders and the concerns by stakeholder
 - Discussed the allocation of property taxes and the effects this could have on continuing discussions
 - Discussed the upcoming potential board actions related to the contracts being presented
- 4. Chino Basin Project
 - Discussed the Approved MOU
 - Reviewed decisions of SAWCO and how the CPB could be of assistance
- 5. Rate Study
 - Discussed second workshop
- 6. Member Questions and Answers
 - Answered questions from IEUA Board members and the GM since the meeting

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May 31, 2019



То:	Inalnd Empire Utilities Agency
From:	Michael Boccadoro Beth Olhasso Maddie Munson
RE:	May Report

Overview:

The water supply situation is not only excellent, but improved thanks to some late May storms that brought more snow to the Sierras. Reservoirs are at capacity which is well above normal for this time of year.

The "root cause analysis" of the Aliso Canyon Natural Gas Storage Facility methane leak from 2015 was recently released. It found that SoCalGas was grossly negligent in their management of the facility. The facility is heavily relied upon to provide electric and gas stability throughout Southern California. While the facility has been operating at a significantly reduced capacity, the region has seen natural gas prices rise 24 percent impacting wholesale electricity prices as well. Environmentalists and local activists continue to advocate for the facility to immediately close.

The Legislature worked through two major deadlines in May. On May 16 both appropriations committees took up their respective "suspense files." Several important water bills were held in appropriations committees, including SB 332 (Hertzberg) regarding ocean discharge, AB 1672 (Bloom) regarding flushable products and SB 669 (Caballero) ACWA's drinking water trust bill.

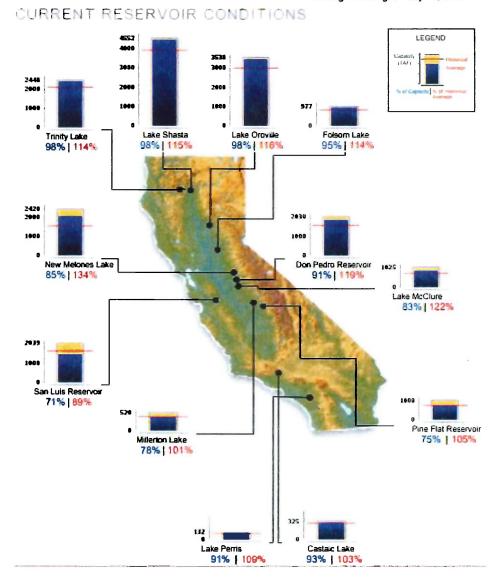
On May 30, both houses wrapped up business ahead of the "house of origin" deadline. Focus now turns to the budget, which has to be passed by June 15. The most significant water issue in the budget is safe and affordable drinking water. The Governor, the Senate and the Assembly all have different proposals for how to solve the issue. The Governor introduced a trailer bill that would establish the residential, commercial and agricultural fees similar to efforts from 2018. The Senate has a \$150 million per year continuous general fund appropriation proposal. The Assembly has deferred to the policy bill process and is supporting AB 217 (E. Garcia) which was recently amended to include a drinking water fee and an agricultural fee, but differs from the Governor's proposal in the protections it offers to ag. The budget conference committee has commenced their deliberations and it is expected that this issue will come up late in the process as the Governor, the Speaker and the Pro Tem get together to hammer out the big budget issues in the coming days.

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Inland Empire Utilities Agency Status Report – May 2019

Water Supply Conditions

Water conditions actually improved in May thanks to some late storms. The snowpack is at 196% of average for this time of year. With a fully operational spillway, regulators are keeping Lake Oroville at capacity. The other major Northern California Reservoirs are also being held at capacity. The State Water Project allocation still sits at 70 percent.



Ending At Midnight - May 29, 2019

Aliso Canyon Update

The "root-cause" analysis report of the 2015-16 blowout and subsequent methane natural gas leak, has been released. The analysis finds fault with the maintenance and inspection activities of SoCalGas prior to the massive methane leak and highlights "gross negligence" by SoCalGas and the failure to conduct basic inspections. In the years following the leak, operations at the natural gas storage facility have been drastically reduced, which have caused reliability issues for natural gas users and some challenges on the electric side during heat events in addition to price increases due to low of supplies.

The report determined that SoCalGas "current practices and new state regulations address most, if not all, of the causes identified in the report." SoCalGas is now calling for Aliso Canyon to be reopened. Environmentalists and local advocates are urging Governor Newsom to shut down the facility immediately.

While Governor Brown directed the California Energy Commission to formulate a plan to shut down the facility by 2027, the CPUC and the Department of Conservation Division of Oil, Gas and Geothermal Resources (DOGGR) allowed SoCalGas to increase supplies stored at the facility.

Operation of Aliso Canyon is important for electric reliability throughout Southern California. While there have been limited operations of the facility, electricity providers have narrowly avoided blackouts on hot days when demand is high. Reduced use of the facility has contributed to a 24 percent increase in natural gas prices in 2018 and an increase in wholesale energy prices. Future use of the facility will be closely followed because of the significant implications on reliability and cost implications in Southern California.

Legislative Update

May was full of legislative action with the Appropriations Committee Suspense Deadline May 17 and the House of Origin Deadline on May 31. At the same time, house budget committees concluded their business and a conference committee was named to work out the differences between the two house budgets. The budget must pass by June 15.

Clean, Safe and Affordable Drinking Water:

There is still no agreement between the Senate, Assembly and the Governor on how to tackle the safe and affordable drinking water issue. As reported in previous reports, the Governor released a trailer bill language that closely follow SB 623 (Monning, 2018). The trailer bill language, similar to SB 623, would impose a \$00.95 per month charge on residential water customers, with the charge increasing for commercial and industrial customers. The proposal also includes fees on agriculture and enforcement protection for ag. The trailer bill was debated in both budget sub committees but neither passed the bill out.

The Senate passed a majority-vote option that was expected to come from Pro Tem, Toni Atkins. This proposal is a \$150 million per year continuous appropriation from the General Fund. There are no enforcement protection provisions for ag. The Senate tied SB 200 (Monning) and SB 414 (Caballero) to the appropriation as well. SB 200 is the technical bill that would establish the fund and set rules for its use. SB 414 is Eastern MWD's Small System Water Authority Act of 2019.

The Assembly deferred action to the legislative process. Their vehicle is AB 217 (E. Garcia, D-Coachella). AB 217 originally included several options for funding including a trust, a residential fee, and fees on agriculture. The current version of the bill includes a fee for residential and commercial water users and a fee on agriculture. The bill differs from the Governor's proposal because it does not include enforcement protections for agriculture and in fact allows the Attorney General to access the

funds collected from ag to be used to prosecute individual dairy or ag operations for legacy contamination. The ag community has been supporting the Governor's proposal and is now in strong opposition to AB 217.

Negotiations over the issue now move to the "Big Three," the Governor, the Speaker and the Pro Tem as they work out the final major issues of the budget. The Pro Tem has remained committed to a majority-vote option, unwilling to make her members vote on a tax. It is unclear what sort of trading might occur as the top issues are negotiated in the coming days between the leaders.

SB 669 (Caballero): Safe Drinking Water Trust: Sponsored by ACWA and the California Municipal Utilities Association (CMUA), SB 669 would use a one-time infusion of general fund cash to establish a trust which revenue would be transferred to the Safe and Affordable Drinking Water Fund for administration by the State Water Resources Control Board. The bill has passed both the Senate Environmental Quality and Governance and Finance Committees without a single "no" vote. Members did raise concerns over conflicting amounts of "seed" money that would be needed to generate the necessary revenue. The bill was held in Senate Appropriations Committee.

Ocean Discharge:

Senator Bob Hertzberg's (D-Los Angeles) SB 322 to eliminate 95 percent of ocean discharges by 2040 was held in Senate Appropriations Committee. The bill is similar to a "gut-and-amend" the Senator attempted in 2017, SB 163, which ultimately failed. As an inland agency, IEUA isn't directly targeted in this legislation. However, there are significant concerns because the bill has no considerations for brine. SAWPA is responsible for six percent of Orange County Sanitation District's discharges currently and is planning to increase that to 25-30 percent in coming years. With brine being a biproduct of recycling water, the bill is at odds with itself. WCA staff have met with the Senator's staff and they are aware of the issue and claim they will work with stakeholders to address it. They did make it very clear they intentionally introduced this bill early to allow for a long stakeholder process.

The bill is dead for the year, but the conversations about eliminating ocean discharge will continue. It has been made clear that the Governor and his administration are considering ocean discharge as part of the Water Resiliency Portfolio Newsom directed his administration to draft in the coming months. Additionally, the bill could be re-introduced next year.

Recycled Water:

AB 292 (Quirk): AB 292 builds on previous legislation, AB 574 (Quirk, 2017) which IEUA supported, and recent work by the SWRCB to remove the terms "direct potable reuse" and "indirect potable reuse" in state code in order to better align the terms with how the water agencies are using recycled water. AB 574 (Quirk) created four distinct types of potable reuse projects – "Indirect Potable Reuse for Groundwater Recharge", "Reservoir Water Augmentation", and Direct Potable Reuse, which includes two subcategories, "Raw Water Augmentation" and "Treated Drinking Water Augmentation." With the more precise definitions added by AB 574, the terms "indirect" and "direct" only add to confusion about potable reuse and proposed projects. The term "Direct Potable Reuse" also implies that purified recycled water is going <u>directly</u> into the drinking water supply, which is not the case with Raw Water Augmentation projects. For example, opponents of a groundwater recharge project in the Central Coast incorrectly labeled the project "Direct Potable Reuse" and the confusion in the statute made this difficult to correct. This bill is sponsored by WateReuse California. The bill passed out of the Assembly without a single no vote and is expected to be taken up in the Senate Environmental Quality and Natural Resources and Water Committees in the beginning of June.

AB 1180 (Friedman): AB 1180 will require the SWRCB to update the state's non-potable recycled water regulations by 2023. These regulations have not been revised since 2000. An update to these regulations, incorporating the knowledge and lessons learned from nearly two decades of non-potable water recycling, will help the state to achieve its ambitious goals for recycled water use. The bill also promotes recycled water use for dual plumbed building and for commercial, industrial and institutional (CII) uses by requiring the Water Board, through its update of Title 17 backflow regulations, to include the use of a change over device, such as a swivel ell. This bill is also sponsored by WateReuse. The bill passed out of the Assembly without a single no vote and will be taken up in the Senate Environmental Quality Committee on June 5.

State Water Project:

SB 204 (Dodd): SB 204 originally sought to insert additional transparency and the sharing of information regarding future State Water Project Contract Amendments. If successful, this bill would have significantly delayed action on water conveyance and would be detrimental to any future SWP contract amendments. MWD and the State Water Contractors sought amendments to limit the timelines set in the bill so there wouldn't be an open-ended window in which the contracts could be delayed. The bill had an initial hearing in the Senate Natural Resources and Water Committee where it faced serious pushback, mostly from Southern California members. After the pushback the Senator agreed to work with stakeholders, something he was reluctant to do before the hearing, as the bill moves through the process. The Senator failed to address MWD and SWC concerns and they moved to a full oppose position. The author took significant amendments to get out of the Senate Appropriations Committee. The amendments remove the provisions requiring hearings by in the budget committee before contracts can be approved, among other amendments. These amendments satisfied concerns of MWD and the Contractors and they have removed their opposition. The bill passed the Senate and will now move to the Assembly. WCA will continue to track this bill very closely to ensure the unacceptable provisions aren't reinserted into the bill.

Wastewater Treatment:

AB 1672 (Bloom) addressing flushable wipes was held in Assembly Appropriations Committee. The bill, sponsored by CASA, establishes performance and labeling standards for flushable wipes and imposes civil penalties on parties failing to conform to those standards. The personal care product industry has been lobbying against the bill, though it managed to successfully pass out of Environmental Safety and Toxic Materials and Judiciary Committee.

IEUA BILL POSITIONS-May 17, 2019

Bill Number	Author/Sponsor	Title and/or Summary	Summary	IEUA Position
AB 292	Quirk WateReuse	Recycled water: raw water and groundwater augmentation	This bill would eliminate the definition of "direct potable reuse" and instead would substitute the term "groundwater augmentation" for "indirect potable reuse for groundwater recharge" in these definitions. The bill would revise the definition of "treated drinking water augmentation."	SUPPORT Sen EQ
AB 405	Rubio	Sales and use taxes: exemption: water treatment	Would exempt from Sales and Use Tax the gross receipts from the sale in this state of, and the storage, use, or other consumption in this state of, chemicals used to treat water, recycled water, or wastewater regardless of whether those chemicals or other agents become a component part thereof and regardless of whether the treatment takes place before or after the delivery to consumers.	SUPPORT Died in Approps
AB 533	Holden MWD	Income taxes: exclusion: water conservation or efficiency programs: water runoff management improvement programs	This bill, for taxable years beginning on or after January 1, 2019, and before January 1, 2024, would provide an exclusion from gross income for any amount received as a rebate, voucher, or other financial incentive issued by a water service provider for any water conservation or efficiency program or water runoff management improvement program, as provided.	SUPPORT Died in Approps
AB 557	Wood	Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program	Would appropriate \$9,250,000 from the General Fund to the Department of Water Resources in the 2019–20 fiscal year to operate the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program.	SUPPORT Died in Approps
AB 654	Rubio	Public records: utility customers: disclosure of personal information	Would authorize a local agency to disclose the name, utility usage data, and home address of utility customers to an officer or employee of another governmental agency when the disclosure is not necessary for the performance of the other governmental agency's official duties but is to be used for scientific, educational, or research purposes, and the requesting agency receiving the disclosed material agrees to maintain it as confidential in accordance with specified criteria.	SUPPORT 2- year bill

AB 1180	Friedman WateReuse	Recycled Water	The California Safe Drinking Water Act requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Current law requires, on or before January 1, 2020, the state board to adopt standards for backflow protection and cross-connection control through the adoption of a policy handbook, as specified. This bill would require that handbook to include provisions for the use of a swivel or changeover device to supply potable water to a dual-plumbed system during an interruption in recycled water service.	SUPPORT Senate EQ 6/5
AB 1194	Frazier	Sacramento-San Joaquin Delta: Delta Stewardship Council	Would increase the membership of the Delta Stewardship Council to 13 members, including 11 voting members and 2 nonvoting members	OPPOSE 2-year bill
AB 1204	B 1204 Rubio Public water systems: primary drinking water standards: implementation date.		Would require the adoption or amendment of a primary drinking water standard for a contaminant in drinking water not regulated by a federal primary drinking water standard or that is more stringent than a federal primary drinking water standard to take effect 3 years after the date on which the state board adopts or amends the primary drinking water standard. The bill would authorize the state board to delay the effective date of the primary drinking water standard adoption or amendment by no more than 2 additional years as necessary for capital improvements to comply with a maximum contaminant level or treatment technique.	2-year bill
AB 1672	Bloom CASA	Product labeling: flushable products	Current law regulates the labeling requirements on various consumer products. This bill would express the intent of the Legislature to enact legislation to prohibit the sale or advertisement of any nonwoven disposable product labeled as "flushable" or "sewer and septic safe" if that product fails to meet specified performance standards.	SUPPORT 2-Year Bill

SB 204	Dodd	State Water Project: Contracts	Would require the Department of Water Resources to provide at least 10 days' notice to the Joint Legislative	OPPOSE
		Contracts		
	Delta Interests		Budget Committee and relevant policy and fiscal	
	Dena mieresis		committees of the Legislature before holding public sessions to negotiate any potential amendment of a long-	
				T., A
			term water supply contract that is of project-wide	In Assembly awaiting
			significance with substantially similar terms intended to be	committee
			offered to all contractors, or that would permanently transfer a contractual water amount between contractors.	assignment
SB 307		XX7		OPPOSE
SB 307	Roth	Water conveyance: use	This bill would prohibit a transferor of water from using a	OPPOSE
		of facility with unused	water conveyance facility that has unused capacity to	
	NL-4' and Dealer	capacity	transfer water from a groundwater basin underlying desert	
	National Parks		lands, as defined, that is in the vicinity of specified federal	
	Conservation		lands or state lands to outside of the groundwater basin	
	Association		unless the State Lands Commission, in consultation with	In Assembly
			the Department of Fish and Wildlife, finds that the transfer	In Assembly awaiting
			of the water will not adversely affect the natural or cultural	committee
00 414			resources of those federal and state lands.	assignment
SB 414	Caballero	Small System Water	Would create the Small System Water Authority Act of	
		Authority Act of 2019	2019 and state legislative findings and declarations relating	
			to authorizing the creation of small system water	
			authorities that will have powers to absorb, improve, and	
			competently operate noncompliant public water systems.	
			The bill, no later than March 1, 2020, would require the	
			state board to provide written notice to cure to all public	
			agencies, private water companies, or mutual water	
			companies that operate a public water system that has	
	Eastern MWD/		either less than 3,000 service connections or that serves	
	CMUA		less than 10,000 people, and are not in compliance, for the	In Assembly
			period from July 1, 2018, through December 31, 2019,	awaiting committee
			with one or more state or federal primary drinking water	assignment
			standard maximum contaminant levels, as specified.	
SB 332	Hertzberg	Ocean Discharge	Would declare, except in compliance with the bill's	OPPOSE
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1101 12001 8		provisions, that the discharge of treated wastewater from	UNLESS
			ocean outfalls is a waste and unreasonable use of water.	AMENDED
			The bill would require each wastewater treatment facility	
			that discharges through an ocean outfall and affiliated	
			mai aisenai ges ini ougn un ocean ouijan ana ajjinarea	

	NRDC		water suppliers to reduce the facility's annual flow as compared to the average annual wastewater discharge baseline volume, as prescribed, by at least 50% on or before January 1, 2030, and by at least 95% on or before January 1, 2040. The bill would subject the owner or operator of a wastewater treatment facility, as well as the affiliated water suppliers, to a civil penalty of \$2,000 per acre-foot of water above the required reduction in overall volume discharge for the failure to meet these deadlines.	Died in Approps
SB 669	Caballero ACWA/CMUA	Safe Drinking Water Trust	Would establish the Safe Drinking Water Fund in the State Treasury and would provide that moneys in the fund are continuously appropriated to the State Water Resources Control Board. The bill would require the state board to administer the fund to assist community water systems in disadvantaged communities that are chronically noncompliant relative to the federal and state drinking water standards and do not have the financial capacity to pay for operation and maintenance costs to comply with those standards, as specified.	Died in Approps
AJR 8	Quirk	Invasive species: federal Nutria Eradication and Control Act of 2003	Would urge the United States Congress to specifically add California to the Nutria Eradication and Control Act of 2003 and to authorize an appropriation of \$4,000,000 to help the state implement a nutria eradication program.	SUPPORT Senate Natural Resources and Water

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(I Ie	<b>Bill Number</b> inked to the gislation on ongress.gov)	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
	H.R. 1764	Rep. John Garamendi (D-CA)	The bill to amend the Federal Water Pollution Act	The legislation would amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	Introduced on March 15 and then referred to the Subcommittee on Water Resources and Environment.
	H.R. 1508	Rep. Blumenauer (D-OR)	Move America Act of 2019	The measure would amend the Internal Revenue Code of 1986 to provide for Move America bonds and Move America credits.	Introduced on March 5 and then referred to the House Committee on Ways and Means.
2	H.R. 2960 / S	Rep. Marcy Kaptur (D-OH) / Sen. Lamar Alexander (R-TN)	Appropriations Act, 2020	The House and Senate will soon begin writing their FY20 Energy and Water Appropriations bill, which includes funding for the Department of Energy, Bureau of Reclamation (Interior), Army Corps of Engineers, and other federal agencies.	The House marked up and reported their version of the Energy and Water bill on May 23. It was placed on the Union Calendar. The Senate is likely to follow suit within the next several weeks. Consideration of the legislation on the House and Senate floors likely will not occur until later this summer.

	H.R / S	Rep. Betty McCollum (D-MN) / Sen. Lisa Murkowski (R-AK)	Interior, Environment, and Related Agencies Appropriations Act, 2020	The House and Senate will soon begin writing their FY20 Energy and Water Appropriations bill, which includes funding for the Department of the Interior (except the Bureau), Bureau of Land Management, Land and Water Conservation Fund, National Park Service, U.S. Fish and Wildlife Service, and the U.S. Forest Service.	The Appropriations Committee staff in the House are conferring with Committee Members and drafting the bill. The House will likely mark up the Interior Appropriations bill during May, with the Senate likely following suit several weeks later. Consideration of the legislation on the House and Senate floors likely will not occur until later this summer.
<b>DOO</b>	H.R / S	Rep. David Price (D-NC) / Sen. Susan Collins	Transportation, Housing, and Urban Development, and Related Agencies Appropriations Act, 2020	The House and Senate will soon begin writing their FY20 Transportation-HUD Appropriations bill, which includes funding for the Departments of Transportation, Housing and Urban Development, and various other federal agencies.	The Appropriations Committee staff in the House are reviewing requests submitted by Member offices. The House will likely mark up the Transportation- HUD bill during May (subcommittee) and June (full committee), with the Senate likely following suit several weeks later. Consideration of the legislation on the House and Senate floors likely will not occur until later this summer.

	H.R. 1744	Rep. Mark Takano (D-CA)	S.T.O.R.A.G.E. Act (Storage Technology for Operational Readiness And Generating Energy Act) Energy Storage Systems by Electric Utilities	The bill would provide for the consideration of energy storage systems by electric utilities as part of a supply side resource process, and for other purposes.	the Committee on Energy and Commerce, and in addition to the Committee on Science, Space, and Technology.
P89	H.J.Res.31	Rep. Lucille Roybal-Allard (D-CA)	Consolidated Appropriations Act, 2019 (Conference Reports for the Agriculture, Commerce-Justice- Science, Financial Services-General Government, Interior-Environment, State-Foreign Operations, and Transportation-HUD Appropriations bills).	The House and Senate came to an agreement on a Conference Report for the 7 remaining FY19 appropriations bills after holding an official conference on the FY19 Homeland Security Appropriations bill. The Homeland Security section contained approximately \$1.3 billion for border fending in the Rio Grande Valley of Texas and slight reduction in funding for ICE detention beds. The other 6 appropriations bills contained conference reports similar to those that had been previously been released.	The bill was introduced on January 22nd and was passed by both the Senate and the House before being signed into law on February 15th. This bill's enactment finalized full year funding for all federal agencies for fiscal year 2019 through September 30, 2019.

		· · · · · · · · · · · · · · · · · · ·	Natural Resources Management Act		Introduced in the Senate on January 8th. The legislation passed the Senate by a vote 92 - 8 on February 12th. The measure was then taken up by
			Conservation, Management, and Recreation Act)	Land conveyances, exchanges, acquisitions, withdrawals, and transfers; the Santa Ana	the House and passed by a vote of 363-62. The bill was signed into law by President Trump on March 12, 2019.
	S.47	Sen. Lisa Murkowski (R-AK)	Included the following provisions: California Desert Protection and Recreation Act of 2019	national parks, monuments, memorials, wilderness areas, other conservation and recreation areas; and federal reclamation	
			Bureau of Reclamation Transparency Act	projects. For California, the legislation included the Santa Ana River Wash Plan Land Exchange Act and the California Desert	
CCC			Santa Ana River Wash Plan Land Exchange Act	Protection and Recreation Act of 2019, which was a compromise between individual bills introduced by Senator Dianne Feinstein and Congressman Paul	
				Cook in previous Congresses.	,

	H.R. 268	Rep. Nita Lowey (D- NY)	Supplemental Appropriations Act, 2019	supplemental appropriations to several federal departments and agencies for expenses related to the consequences of recent wildfires, hurricanes, volcanos, earthquakes, typhoons, and other natural disasters. The funding provided by this bill is designated as emergency spending, which is exempt from discretionary spending limits and other budget enforcement rules.	Passed the House on January 16th. The Senate rejected the underlying legislation by failing to invoke cloture on the legislation as well as a substitute amendment due to disagreements over Puerto Rico. The House is scheduled to consider a new supplemental appropriations bill during the week of May 6.
P91	S.572	Sen. David Perdue (R-GA)	Additional Supplemental Appropriations for Disaster Relief, 2019	This bill provides \$13.6 billion in FY2019 supplemental appropriations to several federal departments and agencies for expenses related to the consequences of recent wildfires, hurricanes, volcanos, earthquakes, typhoons, and other natural disasters. The funding provided by this bill is designated as emergency spending, which is exempt from discretionary spending limits and other budget enforcement rules.	Introduced in the Senate on February 26. This was expected to be the supplemental appropriations package that moved in the House and Senate, but a subsequent amendment was released to H.R.268 that will now likely

P92	S. 146	Sen. John Hoeven (R-ND)	Move America Act of 2019	A bill to amend the Internal Revenue Code of 1986 to provide for Move America bonds and Move America credits- which provide tools to finance additional transportation, water, and information infrastructure capital investments, through an approach that provides assistance for financing of infrastructure to all States, rural and urban.	Introduced in the Senate on January 16th.
	H.R.1162	Rep. Grace Napolitano (D-CA)	Water Recycling Investment and Improvement Act	This legislation would create a competitive grant program for the funding of water recycling and reuse projects by raising the authorization cap for the Title XVI program from \$50 million to \$500 million. The legislation would also raise the authorization cap from \$20 million to \$30 million for the Reclamation Wastewater and Groundwater Study and Facilities Act.	Introduced in the House on February 13. Has been referred to the Water, Oceans, and Wildlife Subcommittee of the House Natural Resources Committee on 3/4/2019.
	H.R.579	Rep. Scott Tipton (R-CO)	Water Rights Protection Act of 2019	This bill would prohibit the conditioning of any permit, lease, or other use agreement on the transfer of any water right to the United States by the Secretaries of the Interior and Agriculture, and for other purposes.	Introduced in the House on January 15th. Referred to the Conservation and Forestry Subcommittee of the Agriculture Committee on 2/7 and to the Water, Oceans, and Wildlife Subcommittee of the House Natural Resources Committee on 2/4.

	H. R. 855	Rep. Scott Peters (D-CA)	STRONG (Strengthening the Resiliency of our Nation on the Ground Act) Act	The bill would work to minimize the economic and social costs resulting from losses of life, property, well-being, business activity, and economic growth associated with extreme weather events by ensuring that the United States is more resilient to the impacts of extreme weather events in the short- and long-term, and for other purpose	Introduced in the House and referred to the Subcommittee on Economic Development, Public Buildings, and Emergency Management on February 7th.
	S. 361/HR 807	Sen. Cory Gardner (R-CO)/ Rep. Ken Buck (R-CO-04)	Water and Agriculture Tax Reform Act of 2019	The measure would work to amend the Internal Revenue Code of 1986 to facilitate water leasing and water transfers to promote conservation and efficiency.	Introduced referred to the Committee on Finance (Senate) and Ways and Means Committee (House).
P9	H.R. 420	Rep. Earl Blumenauer (D-OR)	Regulate Marijuana Like Alcohol Act	The bill would decriminalize marijuana and sets up legal framework to regulate marijuana.	Introduced in the House n January 8th
P93	S.420 /H.R. 1120	ଷ୍ଠିen. Ron Wyden (D-OR)/ Rep. Earl Blumenauer (D- OR-3)	Marijuana Revenue and Regulation Act	A bill to amend the Internal Revenue Code of 1986 to provide for the taxation and regulation of marijuana products, and for other purposes.	The bill was introduced in the Senate on February 14th and was referred to the Subcommittee on Conservation and Forestry. Introduced in the House on February 14th and was referred to the Subcommittee on Conservation and Forestry.

P94		Rep. Eddie Bernice Johnson (D-TX- 30)	Energy and Water Research Integration Act of 2019	The legislation would ensure consideration of water intensity in the Department of Energy's energy research, development, and demonstration programs to help guarantee efficient, reliable, and sustainable delivery of energy and clean water resources.	The bill was introduced in the House on January 3rd. It was marked up and ordered to be reported by the House Science and Technology Committee on May 1, 2019.
	H.R. 2313	Rep. Jared Huffman (D-CA)	Water Conservation Rebate Tax Parity Act	The measure would amend the Internal Revenue Code of 1986 to expand the exclusion for certain conservation subsidies to include subsidies for water conservation or efficiency measures and storm water management measures.	The bill was introduced in the House on April 12 and then referred to the Committee on Ways and Means.
	S. 1344	Sens. Cory Booker (D-NJ)	Reinstate Opportunity Zone Data Mandates	The bill would require the Secretary of the Treasury to collect data and issue a report on the opportunity zone tax incentives enacted by the 2017 tax reform legislation	The legislation was introduced in the Senate on May 7, 2019.
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## INNOVATIVE FEDERAL STRATEGIES, LLC

Comprehensive Government Relations

#### MEMORANDUM

Re:	May Monthly Legislative Update
Date:	June 3, 2019
From:	Letitia White, Jean Denton, Drew Tatum, Shavenor Winters
То:	Kathy Besser

#### House Appropriators Continue to Make Progress on Fiscal Year 2020 Bills

Lawmakers are currently working through a one-week recess that coincides with Memorial Day. Both chambers will return the week of June 3. The House Appropriations Committee has made significant progress advancing the twelve annual appropriations bills. In total, they have advanced 10 of the 12 bills out of the subcommittee and 8 of the 12 out of the full committee.

While no floor schedule has been announced for the work period after the Memorial Day recess, we anticipate that the House will begin to bundle appropriations bills together in "minibus" appropriations packages to begin floor consideration, but likely not before the week of June 10. For the first appropriations package, we have heard that the House may bundle together the Defense, Labor-HHS, Legislative Branch, and Military Construction-VA Appropriations bills, though the final makeup and timing remains fluid. Majority Leader Steny Hoyer (D-MD) has indicated he would like to complete work in the House on appropriations measures by the July 4th recess.

The House Appropriations Committee released the draft fiscal year 2020 Transportation, Housing and Urban Development, and Related Agencies Appropriations bill. The legislation would provide \$137.1 billion in total budgetary resources for the fiscal year. The measure, which the Transportation and Housing and Urban Development Subcommittee approved by voice vote on May 23, would provide \$6 billion more than fiscal 2019 and \$17.3 billion more than the president's budget request.

The measure would block the administration's plans to roll back vehicle fuel economy standards and to exclude people living in the U.S. illegally from public housing. It would boost funding for aviation safety at the Federal Aviation Administration following two Boeing Co. 737 Max 8 crashes. It would also create a new automated systems safety office, fund development of a maglev train, and block the administration from clawing back funds provided for high speed rail in California.

The measure would also provide \$1 billion for Better Utilizing Investments to Leverage Development discretionary surface transportation grants, which would be \$100 million more than fiscal 2019. The measure would reserve \$20 million for planning and design of projects in areas of "persistent poverty."

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The measure would also provide \$3.6 billion for Community Development Block Grants, \$300 million above the 2019 enacted level and blocking the President's budget request proposal to eliminate the program.

The Committee also released the Agriculture Appropriations bill. The Agriculture Department (USDA), Food and Drug Administration (FDA), and related agencies would receive \$24.3 billion in discretionary funding in fiscal 2020 under the House Appropriations Committee's draft spending bill. That amount would be \$1 billion more than the fiscal 2019 level, according to a news release from committee Democrats. The measure also includes mandatory funding for programs such as nutrition assistance and crop insurance, bringing the total to \$155.3 billion.

The measure, approved in subcommittee by voice vote on May 23, would block a USDA proposal to relocate two research agencies outside of the Washington, D.C., region and require the administration to restore an online database on animal welfare.

The legislation would provide \$680 million to expand broadband service in rural areas and \$655 million in grants for drinking water and sanitary waste disposal systems. It also would set a staffing floor of 4,566 full-time equivalents for rural development programs.

The Environmental Protection Agency (EPA), Interior Department, and other land management agencies would receive a combined \$37.3 billion in fiscal 2020 under the House Appropriations Committee's draft spending bill. The discretionary total would be \$1.73 billion more than the fiscal 2019 level and \$7.24 billion more than the president's budget request. The measure, which was approved in subcommittee by voice vote on May 15, would constrain the Interior Department's plans to increase oil and gas drilling on federal lands and waters.

The Interior bill would provide \$3.11 billion for the Clean Water (\$1.81 billion) and Drinking Water (\$1.3 billion) state revolving funds, \$1.13 billion more than requested. Appropriators omitted a rider from recent years blocking the Fish and Wildlife Service from finalizing rules related to the sage grouse. The agency announced in September 2015 that it wouldn't list the bird under the Endangered Species Act. Listing the sage grouse could block development within habitat areas or require companies to mitigate damage.

The Commerce and Justice departments, and major science programs, would receive \$73.9 billion in discretionary funding in fiscal 2020 under the House Appropriations Committee's draft spending bill, \$9.78 billion more than the fiscal year 2019 enacted spending level. The legislation would bar the Census Bureau from adding any question to the 2020 Census that wasn't included in the 2018 end-to-end test in Rhode Island, block the Executive Office for Immigration Review (EOIR) from imposing metric-based performance evaluations for judges, and reject the administration's request to eliminate funding for NASA's Office of Science, Technology, Engineering, and Mathematics (STEM) Engagement.

The bill would provide \$3.4 billion for state and local law enforcement activities, including:

- \$582.5 million for the Violence Against Women Act (VAWA) programs.
- \$375 million for opioid abuse reduction activities under the Comprehensive Addiction and Recovery Act (Public Law 114-198).

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- \$323 million for Community Oriented Policing Services (COPS) programs.
- \$191 million for several programs to address DNA evidence and sexual assault kit backlogs.
- \$125 million for STOP School Violence Act grants.
- \$80 million for grants to states to upgrade criminal and mental health records for the National Instant Criminal Background Check System (NICS).

While the House continues to make progress on these individual appropriations measures, a deal still has not been reached between the House and Senate on a topline number for the fiscal year 2020 measures to deal with the caps set in the Budget Control Act (BCA) of 2011. Legislation will be required to adjust the caps, as the BCA is current law.

Democrats are holding out for more domestic spending than Republicans are willing to provide, at least for now, as lawmakers have unsuccessfully tried to reach a deal on Tuesday, May 21. Talks stalled over how high to raise the nondefense discretionary spending cap. Exempting certain funds for the Census Bureau and Department of Veterans Affairs from those caps may also play a significant role in negotiations.

#### Budget Office Releases Deficit Report

The Congressional Budget Office regularly publishes reports that present budget projections under current law—that is, if existing laws governing taxes and spending generally remained unchanged. Earlier this month, the CBO published its latest report.

The new deficit figure for fiscal 2019 is \$896 billion, \$1 billion less than the previous projection. The cumulative deficit projection for fiscal 2020-2029 is \$249 billion, or 2 percent, lower than the previous projection.

#### Other key figures from the report:

Total revenue is projected to equal 16.5 percent of the gross domestic product in fiscal 2019. Outlays are projected to equal 20.7 percent. That means the debt would be 4.2 percent in fiscal 2019, and the figure would go as high as 4.7 percent in fiscal 2022 and 2028.

Mandatory spending is projected to rise from 12.7 percent of GDP in fiscal 2019 to 14.9 percent in 2029. Over that time period, discretionary spending is projected to drop from 6.3 percent of GDP to 5 percent. And payments on interest are projected to rise from 1.8 percent to 3 percent. Debt held by the public is projected to rise from 78.2 percent of GDP in fiscal 2019 to 91.8 percent in 2029.

#### Senate Passes Disaster Supplemental -Border Bill, Effort Blocked in House

Lawmakers had hoped to pass an appropriations measure through both chambers during the week before the Memorial Day recess to fund recovery efforts in areas affected by hurricanes, wildfires and floods since 2017.

Negotiators worked out the major issues, including aid for Puerto Rico, which had previously held up the disaster aid package for about five months. Additionally, lawmakers agreed to strip

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provisions that would have provided additional resources at the Southwestern U.S. border with Mexico.

Lawmakers were positive about their ability to move the legislation through both chambers, especially after President Trump promised to sign the legislation. Additionally, Senate Majority Leader Mitch McConnell (R-KY) told Senators that the chamber would not recess until after the legislation passed.

After the Senate passed the legislation with a broad bipartisan majority on Thursday, May 23, the House was scheduled to bring it up under unanimous consent during their pro forma session the following day. As passing the legislation requires consent of all lawmakers present, it only took the objection of one lawmaker, Chip Roy (R-TX), to temporarily stall the legislation.

The legislation will likely be brought up on the suspension calendar the week the after Memorial Day break.

Successful passage would end a months-long stalemate over the bill, which would provide funds for areas affected by hurricanes dating back to 2017, as well as western wildfires and Midwestern floods. It would also extend the authorization for the National Flood Insurance Program through September 30.

#### Infrastructure Remains on Bumpy Road

The country's infrastructure needs are so great and costs are increasing with delay, making it "stupid" not to make an investment now, said House Transportation and Infrastructure Chairman Peter DeFazio (D-OR). The Highway Trust Fund faces shortfalls beginning in 2021, the Congressional Budget Office (CBO) reports. The transit account won't be able to meet outlays beginning in 2021. The highway account will fall short slightly sooner than the last estimate, but still in fiscal 2022, according to the updated CBO estimate released in May.

Defazio criticized Republican leaders who balked at the \$2 trillion infrastructure proposal Democrats and the White House agreed to pursue during a meeting Tuesday, April 30.

However, after an initial burst of optimism, lawmakers in general have grown a bit skeptical of the \$2 trillion infrastructure framework that President Trump and congressional Democrats proposed last week. Complications over negotiations and the scope of the bill has led to renewed consideration and discussion around earmarks.

In addition, the top four congressional leaders of both parties are expected to meet with White House officials during the week of May 20th to discuss a two-year budget deal and the need to raise the debt ceiling.

Speaker Nancy Pelosi (D-CA), House Minority Leader Kevin McCarthy (R-CA), Senate Majority Leader Mitch McConnell (R-KY) and Senate Minority Leader Chuck Schumer (D-NY) will kick off talks as deadlines to avoid another government shutdown and raise the debt ceiling loom this fall.

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However, following meetings on both budget discussions and infrastructure, late this month President Donald Trump held an impromptu news conference to say he had told Democratic leaders he can't work with them on an infrastructure plan while they're investigating his administration.

"Get these phony investigations over with," Trump said he told House Speaker Nancy Pelosi (D-CA) and Senate Minority Leader Chuck Schumer (D-NY). President Trump led off his statement by complaining that House Speaker Nancy Pelosi had accused him of conducting a "cover-up."

"Instead of walking in happily into a meeting, I walk in to people who just said I was doing a cover-up," Trump said. "I don't do cover-ups." Several congressional Democrats including Pelosi and Schumer had arrived at the White House for the meeting. But reporters were abruptly summoned to the Rose Garden, where a podium had been set up for Trump to speak.

The front of the podium was a sign titled "Mueller Investigation By the Numbers," declaring that Special Counsel Robert Mueller had found "NO collusion" and "NO obstruction."

He continued to say he had told Pelosi and Schumer he wanted to work on an infrastructure plan, "but you know what, you can't do it under these circumstances."

#### Senate GOP Readies Climate Bills in Bid to Court Wary Democrats

Senate Republicans are readying a response to populist climate initiatives such as Representative Alexandria Ocasio-Cortez's (D-NY) "Green New Deal" with measures that they say adhere to their free-market principles and stand a better chance of becoming law.

The emerging proposals to fight climate change would avoid imposing dramatic cuts to carbon dioxide emissions. Instead, they seek to promote clean energy technology such as energy storage, renewable power and carbon-capture technologies. One measure would create an investment fund to pay for the research.

"What we're doing is trying to come up with on something that actually has a path to getting bipartisan support," said Thom Tillis (R-NC), who is crafting legislation aimed at promoting renewable energy. "We're serious about trying to make a difference and not just making a point."

The first of the Senate Republican bills seeks to reduce the cost of grid-scale energy storage—a technology that could transform the wind and solar industries by allowing the resources to produce power around the clock. Most of the power they provide today is limited to when the sun is shining or the wind is blowing.

Some Democrats backing the effort say it represents an opportunity even if they believe stronger legislation is needed. "We have to be articulating the big picture solutions that are actually going to meet the scale of the climate crisis, but at the same time recognize that we are not in charge of the Senate floor right now," said Senator Martin Heinrich (D-NM), who is partnering with Senator Susan Collins (R-ME) on the energy storage bill. "When you can build bi-partisan

consensus around something that truly matters," he added, "we need to every opportunity to do that."

# Senate Bill Would Reinstate Opportunity Zone Data Mandates

Four senators, including the two who created the opportunity zone tax incentives that were folded into the 2017 tax law, introduced a bill to reinstate data and transparency requirements for the perk.

The bill (S. 1344)—introduced May 8 by Sens. Cory Booker (D-NJ), Tim Scott (R-SC), Todd Young (R-IN), and Maggie Hassan (D-NH)—would require the Treasury Department to report on the progress of the tax breaks for investors in designated distressed zones—or the lack thereof. Lawmakers stripped reporting requirements out of the tax overhaul legislation in order to pass it without a Senate filibuster.

The bill, a victory for transparency advocates, would mandate that Treasury collect data on the number of opportunity funds created, their asset classes, their holdings, and their economic ripple effects in the census tracts in which they invest. Most of the designated census tracts are low-income.

"This legislation will restore and strengthen transparency measures to ensure Opportunity Zones lives up to its original promise and delivers real impact to those who need it most," Booker said in a news release announcing the bill.

Under tax code Section 1400Z-2, investors can defer and even reduce tax on profits from stocks and other investments by using the money to fund development in 8,764 census tracts throughout the U.S.

As the administration continues implementing Opportunity Zones, both the IRS and Department of the Treasury have indicated they have no plans for a third round of proposed regulations on the 2017 law. Officials indicated that they are instead leaning toward issuing sub-regulatory guidance to address remaining uncertainties and are figuring out how to address the fact that the second batch of proposed rules altered the first.

### Immigration and Border Discussions Take Center Stage

Early this month, the Homeland Security Department asked Congress for supplemental funding to deal with the surge of migrants at the border. The request would cover more detention space and "address critical humanitarian requirements" to "ensure the crisis is managed in an operationally effective, humane, and safe manner". This was ultimately included in the recently passed Senate bill which combined both this border initiative with supplemental disaster appropriations to address wildfires, hurricanes, and flooding.

House Democrats will want to rein in Immigration and Customs Enforcement spending and ensure that Border Patrol officials aren't reassigned to do paperwork, if they agree to provide billions in extra funding to handle migrants crossing the southern border.

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As the surge at the border swells, Senate Judiciary Chairman Lindsey Graham says legislation to address the migrant surge at the U.S. Southwest border will be unveiled next week, "with or without the White House." He said his bill would address "everything that's a magnet for Central America," including allowing for longer detention times for migrant children traveling in families, which is now capped at 20 days.

# SCOTUS Returns to Session with Packed Agenda

The Supreme Court returned to session on Monday, May 13 to begin issuing some of its biggest decisions of the year.

The Trump administration's efforts to add a question about citizenship landed in front of the justices last month, just weeks before the deadline to get the query added to the census.

Opponents argue that asking about citizenship will cause noncitizens and other immigrants to skip the question or the census altogether, leading to an inaccurate count of the population. Census data is used to determine congressional representation as well as federal funding.

But the Trump administration argues that it needs to collect the data in order to assist the Justice Department in its enforcement of the Voting Rights Act.

The justices will also hear arguments on gerrymandering. The justices appear to be divided in their approach to a pair of partisan gerrymandering cases, pointing back to their past struggles to address the issue.

Democrats in North Carolina argued before the court that Republicans constructed the state's congressional district in favor of the GOP. And Republicans in Maryland alleged that Democrats in the state redrew a district in such a way that it eliminated a GOP congressional seat.

The high court has previously noted that state legislature's drawing of congressional districts is an inherently political process and that it can be difficult to tell exactly when those maps have become too partisan.

Some of the court's conservative justices questioned during oral arguments whether they were even the right body to call the shots, suggesting that the states should handle it themselves.

Other high- priority cases include the role race plays in jury selection for a death penalty case, separation of church-state, and the legality of Apple's alleged monopoly over iPhone apps.

### National Emergency Declaration in California Court

President Trump's declaration of a national emergency to build a wall along the southern border faced its first legal challenge in a California courtroom on Friday, May 17.

Attorneys for the House of U.S Representatives, U.S. states, and the American Civil Liberties Union (ACLU) all appeared before a federal judge in Oakland on Friday to make their first arguments against the national emergency declaration, which will divert military funds toward the creation of the wall. All three groups have filed lawsuits challenging the order.

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Trump issued the directive earlier this year after Congress refused to include his requested amount of border security funds in a government funding bill. The standoff resulted in a record 35-day-long government shutdown. The group of the 20 states, led by California, and the coalition of immigration and environmental groups headed up by the ACLU have individually asked District Judge Haywood Gilliam to issue a preliminary injunction to halt construction of the wall.

All three groups have argued that the president is violating the Constitution by tapping military funds for border wall construction, arguing that only Congress is permitted to appropriate funding. The states have also claimed that the directive is hurting their ability to assist their citizens, as officials have proposed tapping into funds for programs they benefit from.

The Trump Administration reprogrammed about \$3.6 billion in military construction funds for the wall with his emergency declaration, and officials have transferred an additional \$1 billion in counter-drug funding.

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Date: June 19, 2019To: The Honorable Board of DirectorsCommittee: Community & Legislative Affairs

From: Shivaji Deshmukh, General Manager 06/12/19

**Executive Contact:** Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM **Subject:** Public Outreach and Communication

# **Executive Summary:**

• June 19, IEUA Employee Appreciation Picnic, Behind HQA, 11:30 a.m. - 3:00 p.m.

MWD's Solar Cup competition was held on May 17-19. IEUA co-sponsored three high school teams: Los Osos High School (Rancho Cucamonga), Chino Hills High School (Chino Hills) and Upland High School (Upland). All three teams qualified and were recognized. *Los Osos High School (Veteran)-1st place for Technical Reports – Inland Region;1st place Endurance Race – Inland Region;1st place Sprint Race – Inland Region;1st place Public Service

Message – Inland Region; 6th place overall – Veterans and Rookies.

*Upland High School (Veteran) - 2nd Place Sprint Race – Inland Region; 11th Place Overall – Veterans and Rookies.

*Chino Hills High School (Veteran) - 18th place overall - Veterans and Rookies.

# Staff's Recommendation:

This is an informational item for the Board of Directors to receive and file.

**Budget Impact** Budgeted (Y/N): Y Amendment (Y/N): N Amount for Requested Approval: Account/Project Name:

Fiscal Impact (explain if not budgeted):



# **Prior Board Action:**

N/A

# **Environmental Determination:**

Statutory Exemption

N/A

# **Business Goal:**

IEUA is committed to providing a reliable and cost-effective water supply and promoting sustainable water use throughout the region.

IEUA is committed to enhancing and promoting environmental sustainability and the preservation of the region's heritage.

### Attachments:

Attachment 1 - Background



# Background

Subject: Public Outreach and Communication

June

• June 19, IEUA Employee Appreciation Picnic, Behind HQA, 11:30 a.m. – 3:00 p.m.

July

July, Smart Irrigation Month

August

• August 9, San Bernardino County Water Conference, 7:30 a.m. – 9:00 a.m. (Registration, Breakfast and Networking); 9:00 a.m. – 1:00 p.m. (Conference), DoubleTree Hotel-Ontario: 222 North Vineyard Avenue, Ontario

Media and Outreach

- Water Awareness Month was promoted through social media channels and messaging was implemented into the Water Discovery Program.
- International Compost Awareness Week was highlighted May 5-11 through social media. A targeted email blast was sent on May 7 highlighting the benefits of compost and the free giveaway that was facilitated on Saturday, May 11.
- Earth Day video shorts highlighting Student Day and Community Day are being finalized.
- A compost giveaway ad ran in the *Daily Bulletin* on May 6.
- A Kick the Habit ad ran in the Champion's Kids of Summer section on May 18.
- A *Kick the Habit* ad will run in the *Champion's Healthy Living* section on June 15.
- A Kick the Habit ad ran in the Fontana Herald News Fontana Days section on May 24.
- The Kick the Habit digital banner ad continues to run in the Fontana Herald News.
- May: 29 posts were published to the IEUA Facebook page, 29 posts were published to IEUA's Instagram and 29 tweets were sent on the @IEUAwater Twitter handle.
  - The top three Facebook posts, based on reach and engagement, in the month of May were:
    - 5/16: Southern California Edison Board Presentation
    - 5/2: Village of Heritage Groundbreaking
    - 5/1: State Water Resources Control Board Representatives
  - The top three tweets, based on reach and engagement, in the month of May were:
    - 5/13: Add a Splash of Color, Save a Splash of Water
    - 5/26: Friendly reminder! Remember to turn off your sprinklers!
    - 5/2: Village of Heritage Groundbreaking
  - The top three Instagram posts, based on reach and engagement, in the month of May were:
    - 5/20: Solar Cup Recap
    - 5/17: An awesome Day 1 at Solar Cup!
    - 5/22: It's raining, it's pouring... Remember to turn off your sprinklers!

For the month of April, there were 7,493 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Education Park was viewed 633 times on a mobile device.

Education and Outreach Updates

- Staff has fully booked Water Discovery Field Trips for school year 18/19. To date, 95 schools are scheduled for the current school year.
- MWD's Solar Cup competition was held on May 17-19. IEUA co-sponsored three high school teams: Los Osos High School (Rancho Cucamonga), Chino Hills High School (Chino Hills) and Upland High School (Upland). All three teams qualified and were recognized.
  - o Los Osos High School (Veteran)
    - 1st Place for Technical Reports Inland Region
    - 1st Place Endurance Race Inland Region
    - 1st Place Sprint Race Inland Region
    - 1st Place Public Service Message Inland Region
    - 6th Place Overall Veterans and Rookies
  - Upland High School (Veteran)
    - [•] 2nd Place Sprint Race Inland Region
    - 11th Place Overall Veterans and Rookies
  - Chino Hills High School (Veteran)
    - 18th Place Overall Veterans and Rookies
- IEUA hosted a Project W.E.T. Workshop for facilitators on May 23. Over 15 educators took part in a full day of training on Next Generation Science Standards and water education. Participants received a certificate which allows them to facilitate future workshops.
- Staff is currently reviewing Garden in Every School® applications. Schools will be notified of their application status by mid-June.

# **CHINO BASIN WATERMASTER**

# IV. INFORMATION

1. Cash Disbursements for May 2019

Туре	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Ch	eck 05/01/2019	21443	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	03/31/2019	757132		757132	6078 · BHFS Legal - Miscellaneous	26,605.80
				ELY 3 Basin/Kaiser	6078 · BHFS Legal - Miscellaneous	336.15
				Angelica BK	6078 · BHFS Legal - Miscellaneous	53.10
				Mileage/Parking Expenses	8375 · BHFS Legal - Appropriative Pool	13.05
				Mileage/Parking Expenses	8475 · BHFS Legal - Agricultural Pool	13.05
				Mileage/Parking Expenses	8575 · BHFS Legal - Non-Ag Pool	13.04
Bill	03/31/2019	757133		457(f) Plan Regulations	6073 · BHFS Legal - Personnel Matters	324.90
Bill	03/31/2019	757134		757134	6907.34 · Santa Ana River Water Rights	2,396.70
Bill	03/31/2019	757135		757135	6907.33 · Desalter/Hydraulic Control	89.10
Bill	03/31/2019	757136		757136	6907.36 · Santa Ana River Habitat	5,380.20
Bill	03/31/2019	757137		757137	6275 · BHFS Legal - Advisory Committee	1,069.20
Bill	03/31/2019	757138		757138	6375 · BHFS Legal - Board Meeting	4,293.00
				Lodging 02/26/19	6375 · BHFS Legal - Board Meeting	225.00
				Lodging 03/28/19	6375 · BHFS Legal - Board Meeting	225.00
Bill	03/31/2019	757139		757139	8375 · BHFS Legal - Appropriative Pool	1,024.65
Bill	03/31/2019	757140		757140	8475 · BHFS Legal - Agricultural Pool	1,024.65
TO Bill	03/31/2019	757141		757141	8575 · BHFS Legal - Non-Ag Pool	1,024.65
Bill Bill	03/31/2019	757142		757142	6071 · BHFS Legal - Court Coordination	1,011.15
7(				Delivery/Ground Transportation 03/15/19	6071 · BHFS Legal - Court Coordination	150.00
				Delivery/Ground Transportation 03/21/19	6071 · BHFS Legal - Court Coordination	150.00
Bill	03/31/2019	757143		757143	6907.39 · Recharge Master Plan	79.65
				Mileage/Parking Expenses	6907.39 · Recharge Master Plan	39.14
Bill	03/31/2019	757144		757144	6907.41 · Prado Basin Habitat Sustain	2,828.25
				Mileage/Parking Expense	6907.41 · Prado Basin Habitat Sustain	39.14
Bill	03/31/2019	757145		757145	6907.42 · Initial Safe Yield Recalc	40,486.05
				Lodging 02/01/19	6907.42 · Initial Safe Yield Recalc	225.00
				Lodging 02/20/19	6907.42 · Initial Safe Yield Recalc	225.00
				Mileage/Parking Expense	6907.42 · Initial Safe Yield Recalc	59.99
Bill	03/31/2019	757146		757146	6907.45 · OBMP Update	5,629.50
				Mileage/Parking Expense	6907.45 · OBMP Update	39.14
TOTAL						95,073.25
Bill Pmt -Ch	eck 05/03/2019	21444	ACCENT COMPUTER SOLUTIONS, INC.	127564	1012 · Bank of America Gen'l Ckg	
Bill	04/19/2019	127564		Monthly service - May 2019	6052.4 · IT Managed Services	4,116.00
				Overwatch - May 2019	6052.5 · IT Data Backup/Storage	699.00
				OmniCloud - May 2019	6052.5 · IT Data Backup/Storage	117.00
				Office 365 subscriptions - May 2019	6052.4 · IT Managed Services	99.00
				Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	815.11

5,846.11

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/03/2019	21445	CAMACHO, MICHAEL	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	3/28 Board Mtg		3/28/19 Board Meeting	6311 · Board Member Compensation	125.00
ΤΟΤΑΙ	-		-				125.00
	Bill Pmt -Check	05/03/2019	21446	CD CATERING & EVENT SERVICES	9515	1012 · Bank of America Gen'l Ckg	
	Bill	04/24/2019	9515		Lunch for 4/24/19 Watermaster Board meeting	6312 · Meeting Expenses	681.50
ΤΟΤΑΙ	-						681.50
	Bill Pmt -Check	05/03/2019	21447	CENTURYLINK	79812782	1012 · Bank of America Gen'l Ckg	
	Bill	04/29/2019	79812782		4/17/19-5/16/19	6053 · Internet Expense	1,060.41
ΤΟΤΑΙ	L						1,060.41
	Bill Pmt -Check	05/03/2019	21448	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
	Bill	04/16/2019	L0442821		L0442821	7108.41 · Hydraulic Control - PBHSP	350.00
	Bill	04/16/2019	L0443229		L0443229	7108.41 · Hydraulic Control - PBHSP	700.00
ΤΟΤΑΙ	L						1,050.00
P	Bill Pmt -Check	05/03/2019	21449	PETTY CASH	2787-2799	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	2787-2799		Mileage reimbursement	6909.1 · OBMP Meetings	145.27
80					Miscellaneous reimbursements	6141.1 · Meeting Supplies	67.03
					Miscellaneous office supplies	6031.7 · Other Office Supplies	39.95
					Parking-Guasti, supplies for staff spring picnic	6141.3 · Admin Meetings	108.81
ΤΟΤΑΙ	L						361.06
	Bill Pmt -Check	05/03/2019	21450	PIERSON, JEFFREY	Board and Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	3/14 Ag Pool Mtg		3/14/19 Ag Pool meeting	8411 · Ag Pool Member Compensation	25.00
					3/14/19 Ag Pool meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/30/2019	3/21 Advisory Comm		3/21/19 Advisory Committee meeting	8411 · Ag Pool Member Compensation	25.00
					3/21/19 Advisory Committee meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/30/2019	3/21 RIPCom Mtg		3/21/19 RIPCom meeting	8411 · Ag Pool Member Compensation	25.00
					3/21/19 RIPCom meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/30/2019	3/06 Conf Call		3/06/19 Admin mtg - Conf call w/GM	6311 · Board Member Compensation	125.00
	Bill	04/30/2019	3/13 Conf Cali		3/13/19 Admin mtg - Conf call w/GM	6311 · Board Member Compensation	125.00
	Bill	04/30/2019	3/15 Court Hearing		3/15/19 Court Hearing	6311 · Board Member Compensation	125.00
	Bill	04/30/2019	3828 Board Mtg		3/28/19 Board Meeting	6311 · Board Member Compensation	125.00
ΤΟΤΑ	L						875.00
	Bill Pmt -Check	05/03/2019	21451	PRINTING RESOURCES	65790	1012 · Bank of America Gen'l Ckg	
	Bill	04/23/2019	65790		Nameplates - J. Wilson, C.Gregory	6031.7 · Other Office Supplies	66.31
ΤΟΤΑ	L						66.31

For Informational Purposes Only

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/03/2019	21452	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	857.37
TOTA	L						857.37
	Bill Pmt -Check	05/03/2019	21453	UNITED HEALTHCARE	052558328640	1012 · Bank of America Gen'l Ckg	
	Bill	04/23/2019	052558328640		Dental Insurance Premium - May 2019	60182.2 · Dental & Vision Ins	744.12
ΤΟΤΑ	L						744.12
	Bill Pmt -Check	05/03/2019	21454	VERIZON WIRELESS	9828071195	1012 · Bank of America Gen'l Ckg	
	Bill	04/29/2019	9828071195		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.04
TOTA	L						100.04
	Bill Pmt -Check	05/03/2019	21455	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
	Bill	04/19/2019	00101789		Vision Insurance Premium - May 2019	60182.2 · Dental & Vision Ins	88.20
ΤΟΤΑ	L						88.20
	Bill Pmt -Check	05/03/2019	21456	AUTO CLUB SPEEDWAY	Exhibit G Water	1012 · Bank of America Gen'l Ckg	
σ	Bill	05/03/2019			Exhibit G Water Payment - Seller	5107 · Exhibit "G" Non-Ag Pool Water	40,888.57
	L						40,888.57
9	Bill Pmt -Check	05/03/2019	21457	MONTE VISTA WATER DIST	Exhibit G Water	1012 · Bank of America Gen'l Ckg	
	Bill	05/03/2019			Exhibit G Water Payment - Seller	5107 · Exhibit "G" Non-Ag Pool Water	1,703.71
ΤΟΤΑ	L						1,703.71
	Bill Pmt -Check	05/03/2019	21458	NRG CALIFORNIA SOUTH LLP	Exhibit G Water	1012 · Bank of America Gen'l Ckg	
	Bill	05/03/2019			Exhibit G Water Payment - Seller	5107 · Exhibit "G" Non-Ag Pool Water	88,407.72
ΤΟΤΑ	L						88,407.72
	General Journal	05/03/2019	05/03/2019	ADP, LLC	ADP Payroll Service for 04/20/19-534509867	1012 · Bank of America Gen'l Ckg	
					ADP Payroll Service for 04/20/19-534509867	1012 · Bank of America Gen'l Ckg	155.50
ΤΟΤΑ	L						155.50
	General Journal	05/04/2019	05/04/2019	Payroll and Taxes for 04/21/19-05/04/19	Payroll and Taxes for 04/21/19-05/04/19	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 04/21/19-05/04/19	1012 · Bank of America Gen'l Ckg	29,220.23
					Payroll Taxes for 04/21/19-05/04/19	1012 · Bank of America Gen'l Ckg	9,530.46
				ICMA-RC	457(f) EE Deductions for 04/21/19-05/04/19	1012 · Bank of America Gen'l Ckg	5,166.72
				ICMA-RC	401(a) EE Deductions for 04/21/19-05/04/19	1012 · Bank of America Gen'l Ckg	1,481.89
ΤΟΤΑ	L						45,399.30
	Bill Pmt -Check	05/07/2019	ACH 050719	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	

	Туре	Date	Num	Name	Мето	Account	Paid Amount
	Bill	04/15/2019	1394905143		Medical Insurance Premium - May 2019	60182.1 · Medical Insurance	8,287.63
TOTAL							8,287.63
	Bill Pmt -Check	05/08/2019	21459	COSTCO WHOLESALE	VOID:	1012 · Bank of America Gen'l Ckg	0.00
TOTAL	Bill Fillt -Olleck	05/06/2015	21455	COSTCO WHOLESALE	Volb.		0.00
IUIAL							
	Bill Pmt -Check	05/08/2019	21460	COSTCO WHOLESALE		1012 · Bank of America Gen'l Ckg	
	Bill	05/08/2019			Purchase shelving for Annex	6031.7 · Other Office Supplies	969.69
TOTAL							969.69
	Bill Pmt -Check	05/09/2019	21461	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/18/2019	4/18 RIPCom Mtg		4/18/19 RIPCom Meeting	6311 · Board Member Compensation	125.00
	Bill	04/25/2019	4/25 Board Mtg		4/25/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL			Ŭ				250.00
					Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill Pmt -Check	05/09/2019	21462	CITY OF POMONA	Poulsen-4/11/19 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
	Bill Bill	04/11/2019	4/11 Appro Pool Mtg 4/18 Advisory Comm		Poulsen-4/18/19 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
	Bill	04/18/2019 04/25/2019	4/25 Board Meeting		Poulsen-4/25/19 Board meeting	6311 · Board Member Compensation	125.00
	Dili	04/25/2019	4/23 Doald Meeting				375.00
-	Bill Pmt -Check	05/09/2019	21463	EGOSCUE LAW GROUP, INC.	12311	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	12311		Ag Pool Legal Services - April 2019	8467 · Ag Legal & Technical Services	13,337.50
TOTAL							13,337.50
	Bill Pmt -Check	05/09/2019	21464	FILIPPI, GINO	Board Member Compensation	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/23/2019	4/23 Budget Review		4/23/19 Budget Review meeting	6311 · Board Member Compensation	125.00
	Bill	04/25/2019	4/25 Board Meeting		4/25/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL		•					250.00
	Bill Pmt -Check	05/09/2019	21465	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/01/2019	4/01 JPIA/ACWA Cal		4/01/19 Risk Managememt Committee	6311 · Board Member Compensation	125.00
	Bill	04/11/2019	4/11 CB Water Issues		4/11/19 Update on Chino Basin water issues	6311 · Board Member Compensation	125.00
	Bill	04/18/2019	4/18 Advisory Comm		4/18/19 Advisory Committee meeting	6311 · Board Member Compensation	125.00
	Bill	04/23/2019	4/23 Board Agenda		4/23/19 Board Agenda preview call	6311 · Board Member Compensation	125.00
	Bill	04/25/2019	4/25 Board meeting		4/25/19 Board meeting	6311 · Board Member Compensation	125.00
TOTAL							625.00
	Bill Pmt -Check	05/09/2019	21466	PREMIERE GLOBAL SERVICES	27586376	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	27586376		Assessment package review call on 3/27	6909.1 · OBMP Meetings	13.89
					WQ Colloquium call on 4/09	6909.1 · OBMP Meetings	8.22

	Туре	Date	Num	Name	Мето		Paid Amount
	na anna a' ann a' ann a' ann a'	den Magging, angled o an tin - good, alo de	Setting (1) (Ministration Constraints) (2) (1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2		Non-Ag Pool meeting call on 4/11	8512 · Meeting Expense	13.74
					Review draft PBHSC annual report call on 4/16	6909.1 · OBMP Meetings	20.17
					WQ Colloquium call on 4/23	6909.1 · OBMP Meetings	6.22
					Appropriative Pool special mtg. call on 4/25	8312 · Meeting Expenses	7.27
					Fee - General	6022 · Telephone	39.00
					Fee - Confidential	6022 · Telephone	39.00
					WM coordination call on 4/03	6909.1 · OBMP Meetings	14.86
					WM coordination call on 4/08	6909.1 · OBMP Meetings	24.46
					WQ Colloquium call on 4/09	6909.1 · OBMP Meetings	6.22
					Joint IEUA / CBWM Board mtg. call on 4/09	6312 · Meeting Expenses	6.24
					Draft Max Benefit Report call ob 4/10	6909.1 · OBMP Meetings	6.36
					Pool meetings check call on 4/10	8312 · Meeting Expenses	3.57
					Pool meetings check call on 4/10	8412 · Meeting Expenses	3.57
					Pool meetings check call on 4/10	8512 · Meeting Expense	3.57
					Chino Basin Manuscript call on 4/15	6909.1 · OBMP Meetings	25.88
					Legal counsel call on 4/18	6909.1 · OBMP Meetings	6.39
					Engineering call on 4/18	6909.1 · OBMP Meetings	7.60
					WM coordination call on 4/22	6909.1 · OBMP Meetings	6.58
σ					WQ Colloquium call on 4/23	6909.1 · OBMP Meetings	17.13
<u> </u>					Board agenda preview call on 4/24	6312 · Meeting Expenses	6.24
					Board agenda preview call on 4/24	6312 · Meeting Expenses	6.23
					Board agenda preview call on 4/24	6312 · Meeting Expenses	6.24
					Approp. Pool special meeting call on 4/25	8312 · Meeting Expenses	9.63
					Call Service	6022 · Telephone	78.00
					Service Fee	6022 · Telephone	26.85
ΤΟΤΑ	_						413.13
					71429	1012 · Bank of America Gen'l Ckg	
	Bill Pmt -Check	05/09/2019	21467	RR FRANCHISING, INC.		6024 · Building Repair & Maintenance	740.00
	Bill	05/01/2019	71429		Monthly service May 2019	0024 · Building Repair & Maintenance	740.00
TOTA	L						140.00
	Bill Pmt -Check	05/09/2019	ACH 050919	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	05/04/2019	05/04/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CaIPERS Retirement for 04/21/19-05/04/19	2000 · Accounts Payable	7,444.83
τοτα	L						7,444.83
	Chack	05/15/2010	05/45/2010	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
	Check	05/15/2019	05/15/2019	Service Charge	Service Charge	6039.1 · Banking Service Charges	610.00
TOTA					Service Charge		610.00
ΤΟΤΑ	L						
	Bill Pmt -Check	05/15/2019	21468	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	7076224530355049		Fuel - April 2019	6175 · Vehicle Fuel	253.37

	Туре	Date	Num	Name	Memo	Account	Paid Amount
TOTAL	n general general in and in a new in the second	мани — дуу ул терететен уларыкарда кылдары ул октор октор	and the second				253.37
						•	
	Bill Pmt -Check	05/17/2019	21469	MICHAEL'S #3844	Wineville Frames & Matting	1012 · Bank of America Gen'l Ckg	
	Bill	05/17/2019			Frames for Wineville conference room	1840 · Capital Assets	555.54
TOTAL	-						555.54
	General Journal	05/17/2019	05/17/2019	ADP, LLC	ADP Payroll Service	1012 · Bank of America Gen'l Ckg	
				ADP, LLC	ADP Payroll Service for 05/04/19-535192799	1014 · Bank of America P/R Ckg	350.50
TOTAL	_						350.50
	General Journal	05/18/2019	05/18/2019	Payroll and Taxes for 05/05/19-05/18/19	Payroll and Taxes for 05/05/19-05/18/19	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 05/05/19-05/18/19	1012 · Bank of America Gen'l Ckg	37,485.31
					Payroll Taxes for 05/05/19-05/18/19	1012 · Bank of America Gen'l Ckg	12,189.60
				ICMA-RC	457(f) EE Deductions for 05/05/19-05/18/19	1012 · Bank of America Gen'l Ckg	5,166.72
				ICMA-RC	401(a) EE Deductions for 05/05/19-05/18/19	1012 · Bank of America Gen'l Ckg	1,481.89
TOTAL	-						56,323.52
	Bill Pmt -Check	05/22/2019	21470	ACWA JOINT POWERS INSURANCE AUTHO	RI1 0606029	1012 · Bank of America Gen'l Ckg	
σ	Bill	05/02/2019	0610417		Prepayment - June 2019	1409 · Prepaid Life, BAD&D & LTD	228.15
<u></u>					May 2019	60191 · Life & Disab.Ins Benefits	228.15
TREAL	-						456.30
	Bill Pmt -Check	05/22/2019	21471	APPLIED COMPUTER TECHNOLOGIES	3038	1012 · Bank of America Gen'l Ckg	
	Bill Plift - Check	05/22/2019	3038	AFFLIED COMPUTER TECHNOLOGIES	Database Consulting Services - April 2019	6052.2 · Applied Computer Technol	3,449.60
ΤΟΤΑΙ		04/30/2019	5050				3,449.60
TOTAL	-						
	Bill Pmt -Check	05/22/2019	21472	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	XXXX-XXXX-XXXX-9341	I	Renewal of Costco membership	6111 · Membership Dues	169.68
					50% deposit-GoDaddy website hosting	6055 · Computer Hardware	1,696.77
					50% deposit-Office 365 migration	6055 · Computer Hardware	3,255.92
					Matting/framing prints for office	6031.7 · Other Office Supplies	352.34
					Purchase phone accessories	6031.7 · Other Office Supplies	17.34
					Miscellaneous office supplies	6031.7 · Other Office Supplies	408.95
					Lunch-5/02/19 WQ Colloquium-CBWCD	6909.1 · OBMP Meetings	806.17
					Miscellaneous office supplies	6031.7 · Other Office Supplies	253.41
					Miscellaneous office supplies	6031.7 · Other Office Supplies	13.18
					PK meeting w/S. Elie, C. Rodriguez	6312 · Meeting Expenses	83.34
					PK meeting w/V. Jew, J. Bosler	8312 · Meeting Expenses	35.18
					Get well flowers for C. Miller	6141.1 · Meeting Supplies	66.10
					Recertification fee for A. Nelson CAP	6111 · Membership Dues	94.27
					Miscellaneous office supplies	6031.7 · Other Office Supplies	24.09

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	u dha alanga alan fiyo ann - uning ba h c'ann - u thairinn a g	na an an ann an ann an tha	and a second of the second		Purchase rugs for front office	6036 · Minor Office Furniture	664.57
					Miscellaneous office supplies	6031.7 · Other Office Supplies	7.06
					Miscellaneous office supplies	6031.7 · Other Office Supplies	19.69
					Miscellaneous office supplies	6031.7 · Other Office Supplies	21.67
					PK mtg w/S. Elie	6312 · Meeting Expenses	37.06
					Miscellaneous office supplies	6031.7 · Other Office Supplies	28.60
					PK mtg w/T. O'Neill	8312 · Meeting Expenses	33.31
					Breakfast-5/02/19 WQ Colloquium-CBWCD	6909.1 · OBMP Meetings	212.10
TOTAL							8,300.80
	Bill Pmt -Check	05/22/2019	21473	CORELOGIC INFORMATION SOLUTIONS	81959839	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	81959839	CONCLUDIO INI ONMATION COLUTIONS	81959839	7103.7 · Grdwtr Qual-Computer Svc	62.50
	DIII	04/30/2019	01909039		81959839	7101.4 · Prod Monitor-Computer	62.50
TOTAL							125.00
	Bill Pmt -Check	05/22/2019	21474	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 · Bank of America Gen'l Ckg	
	Bill	05/17/2019			Office lease due June 1, 2019	1422 · Prepaid Rent	6,866.54
TOTAL							6,866.54
P 1		05/00/0040	04 475	FEDAK & BROWN LLP	Audit Fees	1012 · Bank of America Gen'l Ckg	
	Bill Pmt -Check	05/22/2019	21475	FEDAR & BROWN LLP	Progress Billing - April 2019	6062 · Audit Services	850.00
ယ TOTAL	Bill	04/30/2019					850.00
IOIAL							
	Bill Pmt -Check	05/22/2019	21476	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/10/2019	4/10 Ag Pool Mtg		4/10/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							125.00
	Bill Pmt -Check	05/22/2019	21477	FIRST LEGAL NETWORK LLC	40026659	1012 · Bank of America Gen'l Ckg	005 50
	Bill	04/30/2019	40026659		Court filings on 4/02, 4/03, 4/04, and 4/11	6061.5 · Court Filing Services	335.56
TOTAL							335.56
	Bill Pmt -Check	05/22/2019	21478	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
	Bill	05/17/2019	90948438900509145		Office fax	6022 · Telephone	145.84
TOTAL							145.84
	Bill Pmt -Check	05/22/2019	21479	GREAT AMERICA LEASING CORP.	24810190	1012 · Bank of America Gen'l Ckg	
	Bill	05/17/2019	24810190		Invoice for May 2019	6043.1 · Ricoh Lease Fee	2,661.62
TOTAL							2,661.62
	Bill Pmt -Check	05/22/2019	21480	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/11/2019			4/11/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
	וווים	04/11/2019	THIN AY FOULWILLY				

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	Туре	Date	Num	Name	Мето	Account	Paid Amount
	nganga an Manistra .		аларанда жала караларда аларын таралар түркөн каларын каралар каралар байран. Каралар түркөн каралар		4/11/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL							125.00
	Bill Pmt -Check	05/22/2019	21481	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	April 2019		Legal Services - April 2019	8367 · Legal Service	4,510.00
TOTAL							4,510.00
	Bill Pmt -Check	05/22/2019	21482	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
	Bill	05/15/2019	111802		Employee deductions - May 2019	60194 · Other Employee Insurance	51.80
TOTAL							51.80
					A - Deal and Deand Mamber Componention	1012 · Bank of America Gen'l Ckg	
	Bill Pmt -Check	05/22/2019	21483	PIERSON, JEFFREY	Ag Pool and Board Member Compensation	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/11/2019	4/11 Ag Pool Mtg		4/11/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/18/2019	4/18 Advisory Comm		4/18/19 Advisory Committee Meeting		125.00
	Bill	04/18/2019	4/18 RIP Com Mtg		4/18/19 RIPCom Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/18/2019	4/18 Admin Mtg		4/18/19 Administrative meeting w/GM	6311 · Board Member Compensation	125.00
	Bill	04/23/2019	4/23 Admin Mtg		4/23/19 Administrative meeting w/GM	6311 · Board Member Compensation	125.00
	Bill	04/24/2019	4/24 CC w/Slater		4/24/19 Conf. call w/Legal counsel - Släter	6311 · Board Member Compensation	125.00
ס	Bill	04/25/2019	4/25 Board Mtg		4/25/19 Board Meeting	6311 · Board Member Compensation	125.00
<u>ل</u> ــــ	Bill	04/30/2019	4/30 Admin Mtg		4/30/19 Administrative meeting w/GM	6311 · Board Member Compensation	1,000.00
TOTAL							1,000.00
	Bill Pmt -Check	05/22/2019	21484	R&D PEST SERVICES	Pest control	1012 · Bank of America Gen'l Ckg	
	Bill	05/03/2019	0242740		Pest control - monthly maintenance	6024 · Building Repair & Maintenance	100.00
	Bill	05/06/2019	0243044		Pest control - spray for bees coming into office	6024 · Building Repair & Maintenance	95.00
TOTAL		00,00,2010	0210011				195.00
101712	•						
	Bill Pmt -Check	05/22/2019	21485	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2019	0023230253		Office Water Bottle - April 2019	6031.7 · Other Office Supplies	66.36
TOTAL	-						66.36
	Bill Pmt -Check	05/22/2019	21486	SANTA ANA WATERSHED PROJECT AUTHOR	R' VOID: 9387	1012 · Bank of America Gen'l Ckg	0.00
TOTAL	-						0.00
	Bill Pmt -Check	05/22/2019	21487	STATE COMPENSATION INSURANCE FUND	1970970-18	1012 · Bank of America Gen'l Ckg	552.42
	Bill	05/01/2019	1970970-18		Monthly premium 4/26/19-5/26/19	60183 · Worker's Comp Insurance	
TOTAL	-						552.42
		05/00/00/0	24 499	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill Pmt -Check	05/22/2019	21488	JIAULA, WART L	Retiree Medical - May 2019	60182.4 · Retiree Medical	25.87
	Bill	06/01/2019			Neuroe Medical - May 2010		25.87
TOTAL	-						20.07

100	Туре	Date	Num	Name	Memo	Account	Paid Amount
В	ill Pmt -Check	05/22/2019	21489	THREE VALLEYS MUNICIPAL WATER DIST	05331	1012 · Bank of America Gen'l Ckg	
Bi	ill	04/30/2019	05331		617.800AF @ \$731 + \$2 + \$10	5011 · Replenishment Water	459,025.40
DTAL							459,025.40
В	ill Pmt -Check	05/22/2019	21490	ULLOA, EUNICE	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
В	ill	04/11/2019	4/11 Appro Pool Mtg		4/11/19 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
В	ill	04/18/2019	4/18 Ad Hoc Comm		4/18/9 Ad Hoc Committee conference call	6311 · Board Member Compensation	125.00
В	ill	04/23/2019	4/23 Budget Workshop		4/23/19 Budget Workshop	6311 · Board Member Compensation	125.00
В	ill	04/25/2019	4/25 Board Mtg		4/25/19 Board Meeting	6311 · Board Member Compensation	125.00
В	511	04/30/2019	3/13 PBHSC Mtg		3/13/19 PBHSC Meeting	6311 · Board Member Compensation	125.00
В	iill	04/30/2019	3/14 Appro Pool Mtg		3/14/19 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
В	ill	04/30/2019	3/15 Court Hearing		3/15/19 Court Hearing	6311 · Board Member Compensation	125.00
В	ill	04/30/2019	3/21 Advisory Comm		3/21/19 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
В	ill	04/30/2019	3/26 Budget Release		3/26/19 Budget Release Workshop	6311 · Board Member Compensation	125.00
	iii	04/30/2019	3/28 Board Mtg		3/28/19 Board Meeting	6311 · Board Member Compensation	125.00
DTAL					·		1,250.00
- В	Bill Pmt -Check	05/22/2019	21491	UNITED HEALTHCARE	052503393305	1012 · Bank of America Gen'l Ckg	
J B	sill	05/16/2019	052503393305		Dental Insurance Premium - June 2019	60182.2 · Dental & Vision Ins	744.12
JAL							744.12
в	Bill Pmt -Check	05/22/2019	21492	VERIZON WIRELESS	9829475719	1012 · Bank of America Gen'l Ckg	
В	Bill	05/15/2019	9829475719		Acct #470810953-00001	6022 · Telephone	367.53
OTAL							367.53
в	Bill Pmt -Check	05/22/2019	21493	YUKON DISPOSAL SERVICE	21136525395	1012 · Bank of America Gen'l Ckg	
В	Bill	05/01/2019	21136525395		Disposal Service - May 2019	6024 · Building Repair & Maintenance	117.14
OTAL							117.14
в	Bill Pmt -Check	05/18/2019	ACH 052319	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
G	General Journal	05/18/2019	05/18/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 05/05/19-05/18/19	2000 · Accounts Payable	7,444.83
OTAL							7,444.83
G	General Journal	05/23/2019	- 19/05/17	ADP, LLC	ADP Payroll Service-Qtr. Adjustments	1012 · Bank of America Gen'l Ckg	
				ADP, LLC	ADP Payroll Service-Qtr. Adjustments	1014 · Bank of America P/R Ckg	-350.50
OTAL							-350.50
в	Bill Pmt -Check	05/29/2019	ACH 052919	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
В	Bill	05/01/2019	15654807		Unfunded Accrued Liability Plan 3299	60180 · Employers PERS Expense	5,456.55
OTAL							5,456.55

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/30/2019	21494	ACCENT COMPUTER SOLUTIONS, INC.	128190	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019	128190		Monthly service - June 2019	6052.4 · IT Managed Services	4,116.00
					Overwatch - June 2019	6052.5 · IT Data Backup/Storage	699.00
					OmniCloud - June 2019	6052.5 · IT Data Backup/Storage	117.00
					Office 365 subscriptions - June 2019	6052.4 · IT Managed Services	107.25
					Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	850.50
TOTAL							5,889.75
	Bill Pmt -Check	05/30/2019	21495	CD CATERING & EVENT SERVICES	9584	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019	9584		Lunch-5/23/19 Watermaster Board meeting	6312 · Meeting Expenses	600.69
TOTAL							600.69
	Bill Pmt -Check	05/30/2019	21496	EMPOWER LAB	1018	1012 · Bank of America Gen'l Ckg	
	Bill	05/10/2019	1018		4/22/19 mtg w/PK	6193 · Employee Training	500.00
TOTAL							500.00
	Bill Pmt -Check	05/30/2019	21497	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
σ	Bill	04/24/2019	L0450206		L0450206	7108.4 · Hydraulic Control-Lab Svcs	440.00
	Bill	04/24/2019	L0450428		L0450428	7108.4 · Hydraulic Control-Lab Svcs	1,194.00
TOTAL							1,634.00
	Bill Pmt -Check	05/30/2019	21498	KAVOUNAS, PETER	PE Certification Renewal Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019			PE Certification Renewal Reimbursement	6111 · Membership Dues	115.00
TOTAL							115.00
	Bill Pmt -Check	05/30/2019	21499	NELSON, ANNA	Employee Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019			Lunch meetings with IEUA, MVWD, and JCSD	6141.3 · Admin Meetings	108.64
					Mileage reimbursement-5/02/19 WQ Colloquium	6173 · Airfare/Mileage	11.48
TOTAL							120.12
	Bill Pmt -Check	05/30/2019	21500	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	857.37
TOTAL							857.37
	Bill Pmt -Check	05/30/2019	21501	ULLOA, EUNICE	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	05/08/2019	5/08 Admin Mtg		5/08/19 Administrative meeting w/PK	6311 · Board Member Compensation	125.00
	Bill	05/09/2019	5/09 Appro Pool Mtg		5/09/19 Appropriative Pool meeting	6311 · Board Member Compensation	125.00
	Bill	05/16/2019	5/16 Advisory Comm		5/16/19 Advisory Committee meeting	6311 · Board Member Compensation	125.00
	Bill	05/23/2019	5/23 Board Mtg		5/23/19 Board meeting	6311 · Board Member Compensation	125.00
TOTAL							500.00

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	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/30/2019	21502	VERIZON WIRELESS	9830049533	1012 · Bank of America Gen'l Ckg	
	Bill	05/23/2019	9830049533		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.08
TOTAL	-						100.08
	General Journal	05/31/2019	19/05/18	ADP, LLC	ADP Payroll Service for 05/18/19-536033830	1012 · Bank of America Gen'l Ckg	
					ADP Payroll Service for 05/18/19-536033830	1012 · Bank of America Gen'l Ckg	167.60
ΤΟΤΑΙ	-						167.60
	General Journal	05/31/2019	05/31/2019	Wage Works FSA Direct Debits - May 2019	Wage Works FSA Direct Debits - May 2019	1012 · Bank of America Gen'l Ckg	
					Wage Works FSA Direct Debits - May 2019	1012 · Bank of America Gen'l Ckg	509.60
					Wage Works FSA Direct Debits - May 2019	1012 · Bank of America Gen'l Ckg	509.60
					Wage Works FSA Direct Debits - May 2019	1012 · Bank of America Gen'l Ckg	-10.78
					Wage Works FSA Direct Debits - May 2019	1012 · Bank of America Gen'l Ckg	76.25
ΤΟΤΑΙ	-						1,084.67
						Total Disbursements:	889,735.94

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