

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, November 21, 2019

9:00 a.m. – Advisory Committee Meeting

11:00 a.m. – Watermaster Board Meeting

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

*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*

CHINO BASIN WATERMASTER

Thursday, November 21, 2019

9:00 a.m. – Advisory Committee Meeting

11:00 a.m. – Watermaster Board Meeting

AGENDAS

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

9:00 a.m. – November 21, 2019

Ms. Teri Layton, Chair

Mr. Brian Geye, Vice-Chair

Mr. Jeff Pierson, 2nd Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA – ADDITIONS/REORDER

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and non-controversial 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 October 17, 2019 *(Page 1)*

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of September 2019 *(Page 13)*
2. Watermaster VISA Check Detail for the month of September 2019 *(Page 25)*
3. Combining Schedule for the Period September 1, 2019 through September 30, 2019 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period September 1, 2019 through September 30, 2019 *(Page 33)*
5. Budget vs. Actual Report for the Period September 1, 2019 through September 30, 2019 *(Page 37)*

C. APPLICATION FOR RECHARGE – JURUPA COMMUNITY SERVICES DISTRICT *(Page 57)*

Recommend to the Watermaster Board to approve Jurupa Community Services District's Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in Jurupa Community Services District's existing Local Supplemental Storage account.

II. BUSINESS ITEMS

A. FISCAL YEAR 2019/20 ASSESSMENT PACKAGE *(Page 65)*

Approve the Fiscal Year 2019/20 Assessment Package as presented, including the levying of assessments for production year 2018/19 Desalter Replenishment Obligation.

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR FISCAL YEAR 2019/20 *(Page 71)*

Review Resolution 2019-06 as presented, and offer advice to Watermaster.

C. 2018/19 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE *(Page 77)*

Recommend to the Watermaster Board to approve the 2018/19 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

D. CALENDAR YEAR 2020 ADVISORY COMMITTEE VOLUME VOTE *(Page 81)*

Approve the Calendar Year 2020 Advisory Committee Volume Vote as presented, subject to Board approval of the FY 2019/20 Assessment Package.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. December 13, 2019 Court Hearing

B. ENGINEER REPORT

1. 2020 Safe Yield Reset
2. Request for MS4 Data/Information

C. CFO REPORT

1. Status of Revised 2014-15 through 2018-19 Assessment Packages – Assessment Changes and DRO Assessments
2. Fiscal Year 2019/20 Assessment Invoicing

D. GM REPORT

1. Status Report: OBMP Update (*Page 87*)
2. Status Report: Storage Management Plan
3. Other

E. INLAND EMPIRE UTILITIES AGENCY (*Page 91*)

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

F. METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

1. Cash Disbursements for October 2019 (*Page 129*)

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

- | | | | |
|----------|-----|------------|---|
| 11/19/19 | Tue | 1:30 p.m. | Groundwater Recharge Coordinating Committee (GRCC-Held at CBWCD) |
| 11/21/19 | Thu | 8:00 a.m. | Appropriative Pool Strategic Planning (Confidential Session Only) |
| 11/21/19 | Thu | 9:00 a.m. | Advisory Committee |
| 11/21/19 | Thu | 11:00 a.m. | Watermaster Board* |

*Rescheduled from 11/28/19 due to the Thanksgiving holiday

ADJOURNMENT

**CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING**

11:00 a.m. – November 21, 2019

Mr. Jeff Pierson – Chair

Mr. Darron Poulsen – Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

RECOGNITION OF OUTGOING MEMBER'S SERVICE ON WATERMASTER BOARD

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and non-controversial 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 Watermaster Board Meeting held October 24, 2019 *(Page 9)*

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of September 2019 *(Page 13)*
2. Watermaster VISA Check Detail for the month of September 2019 *(Page 25)*
3. Combining Schedule for the Period September 1, 2019 through September 30, 2019 *(Page 29)*
4. Treasurer's Report of Financial Affairs for the Period September 1, 2019 through September 30, 2019 *(Page 33)*
5. Budget vs. Actual Report for the Period September 1, 2019 through September 30, 2019 *(Page 37)*

C. APPLICATION FOR RECHARGE – JURUPA COMMUNITY SERVICES DISTRICT *(Page 57)*

Approve Jurupa Community Services District's Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in Jurupa Community Services District's existing Local Supplemental Storage account.

II. BUSINESS ITEMS

A. FISCAL YEAR 2019/20 ASSESSMENT PACKAGE *(Page 65)*

Approve the Fiscal Year 2019/20 Assessment Package as presented, including the levying of assessments for production year 2018/19 Desalter Replenishment Obligation.

B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR FISCAL YEAR 2019/20 *(Page 71)*

Adopt Resolution 2019-06 as presented.

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

C. 2018/19 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE (Page 77)

Approve the 2018/19 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

III. REPORTS/UPDATES**A. LEGAL COUNSEL REPORT**

1. December 13, 2019 Court Hearing
2. Ely 3 Basin Complaint

B. ENGINEER REPORT

1. 2020 Safe Yield Reset
2. Request for MS4 Data/Information

C. CFO REPORT

1. Status of Revised 2014-15 through 2018-19 Assessment Packages – Assessment Changes and DRO Assessments
2. Fiscal Year 2019/20 Assessment Invoicing

D. GM REPORT

1. Status Report: OBMP Update (Page 87)
2. Status Report: Storage Management Plan
3. Other

IV. INFORMATION

1. Cash Disbursements for October 2019 (Page 129)

V. BOARD MEMBER COMMENTS**VI. OTHER BUSINESS****VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Pursuant to Article 2.6 of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

VIII. FUTURE MEETINGS AT WATERMASTER

11/19/19	Tue	1:30 p.m.	Groundwater Recharge Coordinating Committee (GRCC–held at CBWCD)
11/21/19	Thu	8:00 a.m.	Appropriative Pool Strategic Planning (Confidential Session Only)
11/21/19	Thu	9:00 a.m.	Advisory Committee
11/21/19	Thu	11:00 a.m.	Watermaster Board*
12/11/19	Wed	9:00 a.m.	OBMP Update Listening Session 8
12/12/19	Thu	9:00 a.m.	Appropriative Pool
12/12/19	Thu	11:00 a.m.	Non-Agricultural Pool
12/12/19	Thu	1:30 p.m.	Agricultural Pool
12/19/19	Thu	9:00 a.m.	Advisory Committee
12/19/19	Thu	11:00 a.m.	Watermaster Board**

*Rescheduled from 11/28/19 due to the Thanksgiving holiday

**Rescheduled from 12/26/19 due to the Christmas holiday

ADJOURNMENT

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

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (Advisory Committee Only)

A. MINUTES

1. Advisory Committee Meeting held on October 17, 2019

DRAFT MINUTES
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING

October 17, 2019

The Advisory Committee meeting was held at the offices of Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on October 17, 2019.

ADVISORY COMMITTEE MEMBERS PRESENT

APPROPRIATIVE POOL

Teri Layton, Chair
Ron Craig
Josh Swift
Eric Tarango for Cris Fealy
Van Jew
Steve Ledbetter for Rosemary Hoerning
Chris Diggs
Dave Crosley
Chris Berch
Eduardo Espinoza for John Bosler
Katie Gienger for Scott Burton

San Antonio Water Company
City of Chino Hills
Fontana Union Water Company
Fontana Water Company
Monte Vista Water District
City of Upland
City of Pomona
City of Chino
Jurupa Community Services District
Cucamonga Valley Water District
City of Ontario

NON-AGRICULTURAL POOL

Brian Geye, Vice-Chair

California Speedway Corporation

AGRICULTURAL POOL

Jeff Pierson, 2nd Vice-Chair
Pete Hall
Bob Feenstra

Crops
State of California – CIM
Dairy

WATERMASTER BOARD MEMBERS PRESENT

Eunice Ulloa
Darron Poulsen

City of Chino
City of Pomona

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Edgar Tellez Foster
Anna Nelson
Justin Nakano

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

WATERMASTER CONSULTANT PRESENT

Brad Herrema
Andy Malone

Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.

OTHERS PRESENT

Sylvie Lee
David De Jesus
Tracy Egoscue
Christiana Daisy
Rick Rees
Amanda Coker
Marty Zvirbulis
Praseetha Krishnan
Justin Scott-Coe

Inland Empire Utilities Agency
Three Valleys Municipal Water District
Egoscue Law Group, Inc.
Inland Empire Utilities Agency
Wood plc
City of Chino
San Gabriel Valley Water Company
Cucamonga Valley Water District
Monte Vista Water District

Mark Kinsey
Tim Kellett
Elizabeth Skrzat

Monte Vista Water District
Three Valleys Municipal Water District
Chino Basin Water Conservation District

CALL TO ORDER

Chair Layton called the Advisory Committee meeting to order at 9:00 a.m.

AGENDA – ADDITIONS/REORDER

None

I. CONSENT CALENDAR

A. MINUTES

Approve as presented:

1. Minutes of the Advisory Committee Meeting held September 19, 2019

B. FINANCIAL REPORTS

Receive and file as presented:

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

C. APPLICATION FOR RECHARGE – SAN ANTONIO WATER COMPANY

Recommend to the Watermaster Board to approve San Antonio Water Company's Application for Recharge and direct Watermaster staff to account for this supplemental water recharge in San Antonio Water Company's existing Local Supplemental Storage account.

D. WATER TRANSACTIONS

Provide advice and assistance to the Watermaster Board on the proposed transaction:
The transfer of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP (formerly NRG California South, LP) to the City of Ontario (Non-Ag).

(0:00:29)

Motion by Mr. Jeff Pierson, seconded by Vice-Chair Brian Geye, and by unanimous vote

Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

A. RESTATED JUDGMENT AMENDMENT – WATERMASTER MOTION TO AMEND ¶ 36

Recommend to the Watermaster Board to file the motion.

(0:00:54) Mr. Kavounas gave a report.

(0:01:28) Motion introduced by Mr. Pierson and seconded by Vice-Chair Geye. A discussion ensued.

(0:04:18) Chair Layton requested a volume vote be taken. Additional discussion ensued.

(0:04:48) *Volume vote was taken and results are attached to these minutes.*

Motion by Mr. Jeff Pierson, seconded by Vice-Chair Brian Geye and passed by 84.523 votes.

Moved to approve Business Item II.A. as presented.

B. RULES AND REGULATIONS 2019 UPDATE

Approve the Rules and Regulations 2019 Update. In subsequent years incorporate a periodic review not less frequently than every two years, as part of routine procedure.

(0:06:31) Mr. Kavounas gave a report. A discussion ensued.

(0:15:17) Motion introduced by Mr. Pierson and seconded by Mr. Craig.

(0:15:27) Chair Layton requested a volume vote be taken.

*(0:16:11) Volume vote was taken and results are attached to these minutes.
Motion by Mr. Jeff Pierson, seconded by Mr. Ron Craig and passed by 65.092 votes.
Moved to approve Business Item II.B. as presented.*

Abstention by Vice-Chair Brian Geye – Non-Agricultural Pool

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. 2019-1 OBMP Semi-Annual Status Report Court Filing

(0:17:30) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER REPORT

1. GLMC Activities
2. Safe Yield Recalculation
3. Miscellaneous Requests for Watermaster Data/Information

(0:19:00) Mr. Malone gave a report and reminded the parties that comments for the GLMC Annual Report is due on Friday, October 18, 2019.

C. CFO REPORT

None

D. GM REPORT

1. Status report: OBMP Update
2. Status report: Storage Management Plan
3. Restated Judgment Amendment – Overlying (Agricultural) Pool Pooling Plan
4. Overlying (Agricultural) Pool Rules and Regulations Amendment
5. Other

(0:19:32) Mr. Kavounas gave a report. A discussion ensued.

E. INLAND EMPIRE UTILITIES AGENCY

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

F. METROPOLITAN MEMBER AGENCY REPORTS

(0:22:25) Mr. Kellett announced that Three Valleys Municipal Water District will be hosting the Leadership Breakfast on October 31, 2019 and that the Solar Boat Build will be held on on November 2, 2019.

IV. INFORMATION

1. Cash Disbursements for September 2019
2. Plumes Status Reports (Semi-Annual and Annual)
3. GLMC Status Report (Semi-Annual)

V. COMMITTEE MEMBER COMMENTS

(0:23:25) Ms. Gienger commented that Watermaster needs to be more responsive to parties. A discussion ensued.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Chair Layton adjourned the Advisory Committee meeting at 9:40 a.m.

Secretary: _____

Approved: _____

Attachment 1: Volume Vote Results for 10/17/19 Advisory Committee Meeting re Business Item II.A., Restated Judgment – Watermaster Motion to Amend Paragraph 36

Attachment 2: Volume Vote Results for 10/17/19 Advisory Committee Meeting re Business Item II.B., Rules and Regulations 2019 Update

Volume Vote Results for 10/17/19 Advisory Committee Meeting re Business Item II.A. - Judgment Amendment, Motion to Amend Paragraph 36



2019 ADVISORY COMMITTEE VOLUME VOTE
Assessment Year 2018-2019 (Production Year 2017-2018)

**QUORUM
 MET?**

Enter Y or N in Each Cell

Party	Present (Y/N)	Vote (Y/N)	Assigned	Reallocated	Available	Quorum	Total Yes
Minor 1 (Monte Vista Irrigation Co.)	Y	N	3.016				0.000
Minor 2 (San Antonio Water Co.)	Y	N	3.016				0.000
Chino Hills, City Of	Y	Y	2.793				2.793
Chino, City Of	Y	N	3.056				0.000
Cucamonga Valley Water District	Y	Y	5.807				5.807
Fontana Union Water Company	Y	Y	4.371				4.371
Fontana Water Company	Y	Y	5.559				5.559
Jurupa Community Services District	Y	Y	8.652				8.652
Monte Vista Water District	Y	N	6.389				0.000
Ontario, City Of	Y	Y	17.447				17.447
Pomona, City Of	Y	Y	12.201				12.201
Upland, City Of	Y	Y	2.693				2.693
AGRICULTURAL POOL	Y	Y	20.000				20.000
NON-AGRICULTURAL POOL	Y	Y	5.000				5.000
			100.000				84.523

P5

CALCULATE QUORUM	CALCULATE VOTES
RESET ALL	RESET VOTES

"YES" VOTES
 84.523%

"NO" VOTES
 15.477%

PASSED

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2019 ADVISORY COMMITTEE VOLUME VOTE
Assessment Year 2018-2019 (Production Year 2017-2018)

**QUORUM
 MET?**

Enter Y or N in Each Cell

Party	Present (Y/N)	Vote (Y/N)	Assigned	Reallocated	Available	Quorum	Total Yes
Minor 1 (Monte Vista Irrigation Co.)	Y	N	3.016				0.000
Minor 2 (San Antonio Water Co.)	Y	Y	3.016				3.016
Chino Hills, City Of	Y	Y	2.793				2.793
Chino, City Of	Y	N	3.056				0.000
Cucamonga Valley Water District	Y	Y	5.807				5.807
Fontana Union Water Company	Y	Y	4.371				4.371
Fontana Water Company	Y	Y	5.559				5.559
Jurupa Community Services District	Y	Y	8.652				8.652
Monte Vista Water District	Y	N	6.389				0.000
Ontario, City Of	Y	N	17.447				0.000
Pomona, City Of	Y	Y	12.201				12.201
Upland, City Of	Y	Y	2.693				2.693
AGRICULTURAL POOL	Y	Y	20.000				20.000
NON-AGRICULTURAL POOL	Y	N	5.000				0.000
			100.000				65.092

P7

CALCULATE QUORUM	CALCULATE VOTES
RESET ALL	RESET VOTES

"YES" VOTES
 65.092%

"NO" VOTES
 34.908%

PASSED

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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (Watermaster Board Only)

A. MINUTES

1. Watermaster Board Meeting held on October 24, 2019

DRAFT MINUTES
CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING

October 24, 2019

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA on October 24, 2019.

WATERMASTER BOARD MEMBERS PRESENT

Jeff Pierson, Chair
Darron Poulsen, Vice-Chair
David De Jesus for Bob Kuhn
Bob Bowcock
Eunice Ulloa
Paul Hofer
Steve Elie
Gino Filippi
Don Galleano

Agricultural Pool – Crops
City of Pomona
Three Valleys Municipal Water District
CalMat Co.
City of Chino
Agricultural Pool – Crops
Inland Empire Utilities Agency
Appropriative Pool – Minor Representative
Western Municipal Water District

WATERMASTER BOARD MEMBERS ABSENT

Bob Kuhn

Three Valleys Municipal Water District

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Edgar Tellez Foster
Anna Nelson
Justin Nakano

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

WATERMASTER CONSULTANTS PRESENT

Scott Slater
Brad Herrema
Mark Wildermuth
Andy Malone
Samantha Adams

Brownstein Hyatt Farber Schreck, LLP
Brownstein Hyatt Farber Schreck, LLP
Wildermuth Environmental, Inc.
Wildermuth Environmental, Inc.
Wildermuth Environmental, Inc.

OTHERS PRESENT

Ron Craig
Chris Diggs
Dave Crosley
Amanda Coker
Teri Layton
Marty Zvirbulis
Christiana Daisy
Ryan Shaw
Steve Corrington
Bob Feenstra
Brian Geye
Betty Anderson
Art Kidman
Michael Camacho
Justin Scott-Coe
Matthew Litchfield
Chris Brown
Katie Gienger
Scott Burton

City of Chino Hills
City of Pomona
City of Chino
City of Chino
San Antonio Water Company
San Gabriel Valley Water Company
Inland Empire Utilities Agency
Western Municipal Water District
MIH Water Treatment, Inc.
Agricultural Pool – Dairy
California Speedway Corporation
Jurupa Community Services District
Kidman Gagen Law, LLP
Inland Empire Utilities Agency
Monte Vista Water District
Three Valleys Municipal Water District
Fedak & Brown, LLP
City of Ontario
City of Ontario

Eduardo Espinoza
John Bosler
Chris Berch
Tom O'Neill

Cucamonga Valley Water District
Cucamonga Valley Water District
Jurupa Community Services District
Chino Basin Desalter Authority

CALL TO ORDER

Chair Pierson called the Watermaster Board meeting to order at 11:00 a.m.

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

None

AGENDA – ADDITIONS/REORDER

(0:02:04) Mr. Joswiak requested that Business Item II.A. be reordered to follow Business Item II.B., to allow Mr. Brown, with Fedak & Brown, LLP more time to arrive.

I. CONSENT CALENDAR

A. MINUTES

Approve as presented:

- 1. Minutes of the Watermaster Board Meeting held September 26, 2019

B. FINANCIAL REPORTS

Receive and file as presented:

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

C. APPLICATION FOR RECHARGE – SAN ANTONIO WATER COMPANY

Approve San Antonio Water Company’s Application for Recharge and direct Watermaster staff to account for this supplemental water recharge in San Antonio Water Company’s existing Local Supplemental Storage account.

D. WATER TRANSACTIONS

Approve the proposed transaction:

The transfer of 954.5 acre-feet of Permanent Safe Yield Rights, 954.5 acre-feet of Fiscal Year 2019-20 Annual Carryover, and 2,790.2 acre-feet of Excess Carryover from GenOn California South, LP (formerly NRG California South, LP) to the City of Ontario (Non-Ag).

(0:01:27)

Motion by Mr. Steve Elie seconded by Mr. Don Galleano, and by unanimous vote.

Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER ANNUAL FINANCIAL REPORT FOR THE FISCAL YEARS ENDED JUNE 30, 2019 AND 2018; AND THE CHINO BASIN WATERMASTER MANAGEMENT REPORT FOR JUNE 30, 2019

Receive and file (1) the Chino Basin Watermaster Annual Financial Report for the Fiscal Years Ended June 30, 2019 and 2018 dated October 24, 2019; and (2) the Chino Basin Watermaster Management Report for June 30, 2019 dated October 24, 2019.

Business Item II.A. was taken after Business Item II.B.

(0:05:49) Mr. Joswiak introduced Mr. Chris Brown from Fedak & Brown, LLP to give a presentation.

(0:06:21) Mr. Brown gave a presentation.

Mr. Hofer joined the meeting at 11:11 a.m. Mr. Feenstra sat as Mr. Hofer's alternate in his absence at the start of the meeting.

(0:12:02)

Motion by Ms. Eunice Ulloa seconded by Vice-Chair Darron Poulsen, and by unanimous vote.

Moved to approve Business Item II.A. as presented.

B. RESTATED JUDGMENT AMENDMENT – WATERMASTER MOTION TO AMEND ¶ 36

Approve and direct Counsel to file the motion with the Court.

(0:02:22) Mr. Kavounas gave a report. A discussion ensued.

(0:05:15)

Motion by Mr. Don Galleano seconded by Mr. Steve Elie, and by unanimous vote.

Moved to approve Business Item II.B. as presented.

C. RULES AND REGULATIONS 2019 UPDATE

Approve the Rules and Regulations 2019 Update. In subsequent years incorporate a periodic review not less frequently than every two years, as part of routine procedure.

(0:12:22) Mr. Kavounas gave a report. A discussion ensued.

(0:21:25) Mr. Burton addressed the Board. Additional discussion ensued.

(0:33:00)

Motion by Mr. Don Galleano seconded by Mr. Paul Hofer, and by unanimous vote.

Moved to approve Business Item II.C. as presented.

III. REPORTS/UPDATES

A. LEGAL COUNSEL REPORT

1. 2019-1 OBMP Semi-Annual Status Report Court Filing

(0:33:58) Mr. Slater gave a report.

B. ENGINEER REPORT

1. GLMC Activities
2. Safe Yield Recalculation
3. Miscellaneous Requests for Watermaster Data/Information

(0:34:53) Mr. Malone gave a report. A discussion ensued.

C. CFO REPORT

1. 2019/20 Assessment Package Workshop

(0:43:15) Mr. Joswiak gave a report, and indicated that the 2019/20 Assessment Package Workshop was rescheduled to October 30, 2019 at 1:30 p.m.

D. GM REPORT

1. Status report: OBMP Update
2. Status report: Storage Management Plan
3. Restated Judgment Amendment – Overlying (Agricultural) Pool Pooling Plan

- 4. Overlying (Agricultural) Pool Rules and Regulations Amendment
- 5. Watermaster 2019 Business Plan Update
- 6. First Organization Performance Status Report FY 2019/20 (Oct. 2019)
- 7. Holiday Meeting Schedule
- 8. Other

(0:44:36) Mr. Kavounas prefaced Item III.D.1., the OBMP Update, and invited Mr. Tellez Foster to give an update.

(0:53:33) Mr. Kavounas gave the remainder of the GM Report items, and he announced that Vice-Chair Poulsen’s last meeting will be the November 2019 Board meeting. A discussion ensued.

(1:06:04) Vice-Chair Poulsen announced that he has accepted the position as General Manager of Victor Valley Wastewater Reclamation Authority. The Board congratulated Mr. Poulsen and expressed that he has been a valuable member of the Watermaster family and would be missed.

IV. INFORMATION

- 1. Cash Disbursements for September 2019
- 2. Plumes Status Reports (Semi-Annual and Annual)
- 3. GLMC Status Report (Semi-Annual)

V. BOARD MEMBER COMMENTS

(1:07:55) Mr. Filippi announced that Mr. Kavounas accepted his invitation to attend a future San Antonio Water Company Board meeting.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

None

ADJOURNMENT

Chair Pierson adjourned the Watermaster Board meeting at 12:09 p.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of September 2019
2. Watermaster VISA Check Detail for the month of September 2019
3. Combining Schedule for the Period September 1, 2019 through September 30, 2019
4. Treasurer's Report of Financial Affairs for the Period September 1, 2019 through September 30, 2019
5. Budget vs. Actual Report for the Period September 1, 2019 through September 30, 2019



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 21, 2019
TO: Advisory Committee and Board Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (September 30, 2019)
(Consent Calendar Item I.B.1.)

SUMMARY

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

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

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – November 21, 2019: Receive and File

Watermaster Board – November 21, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – November 14, 2019: Received and filed

Non-Agricultural Pool – November 14, 2019: Moved unanimously to receive and file, without approval

Agricultural Pool – November 14, 2019: Received and filed

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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 cash disbursement report is provided to keep all members apprised of Watermaster expenditures.

DISCUSSION

Total cash disbursements during the month of September 2019 were \$525,887.90.

The most significant expenditures during the month were to Inland Empire Utilities Agency in the amount of \$244,603.25 (check number 21703 dated September 10, 2019); and Brownstein Hyatt Farber Schreck in the amount of \$60,487.42 (check number 21675 dated September 3, 2019).

ATTACHMENTS

1. Financial Report - B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/03/2019	21675	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	07/31/2019	770866		770866	6078 · BHFS Legal - Miscellaneous	22,833.90
				Angelica BK	6078 · BHFS Legal - Miscellaneous	142.20
				NRG BK	6078 · BHFS Legal - Miscellaneous	44.55
				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	6275 · BHFS Legal - Advisory Committee	72.11
Bill	07/31/2019	770867		Alternative Workweek Schedule	6073 · BHFS Legal - Personnel Matters	445.50
Bill	07/31/2019	770868		770868	6907.34 · Santa Ana River Water Rights	1,984.50
Bill	07/31/2019	770869		770869	6275 · BHFS Legal - Advisory Committee	623.70
Bill	07/31/2019	770870		770870	6375 · BHFS Legal - Board Meeting	3,462.75
				Lodging - 07/25/19	6375 · BHFS Legal - Board Meeting	225.00
				Lodging - 07/18/19	6375 · BHFS Legal - Board Meeting	225.00
Bill	07/31/2019	770871		770871	8375 · BHFS Legal - Appropriative Pool	1,202.85
Bill	07/31/2019	770872		770872	8475 · BHFS Legal - Agricultural Pool	1,202.85
Bill	07/31/2019	770873		770873	8575 · BHFS Legal - Non-Ag Pool	1,202.85
Bill	07/31/2019	770874		770874	6071 · BHFS Legal - Court Coordination	89.10
Bill	07/31/2019	770875		770875	6072 · BHFS Legal - Rules & Regs	1,514.70
				Mileage/Parking Expense	6072 · BHFS Legal - Rules & Regs	72.12
Bill	07/31/2019	770876		770876	6907.39 · Recharge Master Plan	668.25
Bill	07/31/2019	770877		770877	6907.44 · SGMA Compliance	400.95
Bill	07/31/2019	770878		770878	6907.46 · Upper SAR Integrated Model	89.10
Bill	07/31/2019	770879		770879	6907.45 · OBMP Update	21,921.30
Bill	07/31/2019	770880		770880	6907.47 · 2020 Safe Yield Reset	445.50
Bill	07/31/2019	770881		770881	6078.13 · Assessment Packages-Updates	891.00
Bill	07/31/2019	770882		770882	6078.25 · Ely 3 Basin Investigation	688.50
TOTAL						60,487.42
Bill Pmt -Check	09/05/2019	ACH 090519	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	08/14/2019	1394905143		Medical Insurance Premiums - September 2019	60182.1 · Medical Insurance	8,291.02
TOTAL						8,291.02
Bill Pmt -Check	09/05/2019	21676	ACCENT COMPUTER SOLUTIONS, INC.	130026	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2019	130026		Monthly service - September 2019	6052.4 · IT Managed Services	4,116.00
				Overwatch - September 2019	6052.5 · IT Data Backup/Storage	699.00
				Omni Cloud - September 2019	6052.5 · IT Data Backup/Storage	117.00
				Office 365 subscriptions / Business Premium - Sep	6052.4 · IT Managed Services	158.25
				Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	823.01
TOTAL						5,913.26

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/05/2019	21677	CENTURYLINK	83625675	1012 · Bank of America Gen'l Ckg	
Bill	08/17/2019	83625675		8/17/19-9/16/19 - August 2019	6053 · Internet Expense	1,070.71
TOTAL						1,070.71
Bill Pmt -Check	09/05/2019	21678	CHAMPION NEWSPAPERS	8043	1012 · Bank of America Gen'l Ckg	
Bill	08/27/2019	8043		1 year subscription, Sept. 2019-Aug. 2020	6112 · Subscriptions/Publications	160.00
TOTAL						160.00
Bill Pmt -Check	09/05/2019	21679	CHEF DAVE'S CATERING & EVENT SERVICES	9812	1012 · Bank of America Gen'l Ckg	
Bill	07/25/2019	9812		Lunch for 7/25/19 Watermaster Board meeting	6312 · Meeting Expenses	600.69
TOTAL						600.69
Bill Pmt -Check	09/05/2019	21680	CHINO HILLS, CITY OF*	VOID: 14	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						0.00
Bill Pmt -Check	09/05/2019	21681	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	08/16/2019	L0466856		L0466856	7108.4 · Hydraulic Control-Lab Svcs	440.00
Bill	08/21/2019	L0467538		L0467538	7108.4 · Hydraulic Control-Lab Svcs	1,194.00
Bill	08/26/2019	L0468433		L0468433	7103.5 · Grdwtr Qual-Lab Svcs	90.00
TOTAL						1,724.00
Bill Pmt -Check	09/05/2019	21682	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2019	8/22 GLMC Mtg		8/22/19 GLMC Meeting	6311 · Board Member Compensation	125.00
Bill	08/28/2019	8/28 Assessment Pkg		8/28/19 Revised assessment package workshop	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	09/05/2019	21683	GRAINGER		1012 · Bank of America Gen'l Ckg	
Bill	08/15/2019	964872467		Miscellaneous supplies	7103.6 · Grdwtr Qual-Supplies	363.38
Bill	08/16/2019	9265869090		Miscellaneous supplies	7103.6 · Grdwtr Qual-Supplies	6.17
TOTAL						369.55
Bill Pmt -Check	09/05/2019	21684	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2019	8/22 Special Ag Mtg		8/22/19 Special Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				8/22/19 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	09/05/2019	21685	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	08/28/2019	0023230253		Office Water Bottle - August 2019	6031.7 · Other Office Supplies	19.37
TOTAL						19.37

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/05/2019	21686	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	08/19/2019	01101789		Vision Insurance - September 2019	60182.2 · Dental & Vision Ins	88.20
TOTAL						88.20
Bill Pmt -Check	09/05/2019	21687	INLAND EMPIRE UTILITIES AGENCY	Leadership Breakfast	1012 · Bank of America Gen'l Ckg	
Bill	08/27/2019			Registration-PK, AN, JJ, ETF - 9/24/19	6192 · Seminars - General	80.00
TOTAL						80.00
General Journal	09/06/2019	09/06/2019	ADP, LLC	ADP Tax Service for 08/24/19-541684341	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 08/24/19-541684341	1012 · Bank of America Gen'l Ckg	155.50
TOTAL						155.50
Bill Pmt -Check	09/10/2019	21688	APPLIED COMPUTER TECHNOLOGIES	2107	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	3107		Database Consulting Services - August 2019	6052.2 · Applied Computer Technol	3,449.60
TOTAL						3,449.60
Bill Pmt -Check	09/10/2019	21689	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2019	8/22 Special Ag Mtg		8/22/19 Special Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				8/22/19 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	09/10/2019	21690	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	08/30/2019	L0469478		L0469478	7103.5 · Grdwtr Qual-Lab Svcs	1,539.00
Bill	08/30/2019	L0469477		L0469477	7103.5 · Grdwtr Qual-Lab Svcs	1,476.00
Bill	08/30/2019	L0469476		L0469476	7103.5 · Grdwtr Qual-Lab Svcs	1,359.00
TOTAL						4,374.00
Bill Pmt -Check	09/10/2019	21691	FEDAK & BROWN LLP	Audit Services - In Progress	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019			August 2019	6062 · Audit Services	1,530.00
TOTAL						1,530.00
Bill Pmt -Check	09/10/2019	21692	GRAINGER	9271828957	1012 · Bank of America Gen'l Ckg	
Bill	08/22/2019	9271828957		Miscellaneous supplies	7103.6 · Grdwtr Qual-Supplies	39.42
TOTAL						39.42
Bill Pmt -Check	09/10/2019	21693	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	08/19/2019	8/19 Conf call		8/19/19 Conf. call w/Executive Committee & GM	6311 · Board Member Compensation	125.00
Bill	08/27/2019	8/27 Mtg w/GM		8/27/19 meeting w/GM, check signature	6311 · Board Member Compensation	125.00
Bill	08/29/2019	8/29 Admin Mtg		8/29/19 Check signature at CBWM office	6311 · Board Member Compensation	125.00
TOTAL						375.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/10/2019	21694	NAKANO, JUSTIN	Employee Travel Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019			Travel expense reimbursements	6193 · Employee Training	176.13
TOTAL						176.13
Bill Pmt -Check	09/10/2019	21695	NELSON, ANNA	Employee Travel Reimbursements	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019			Lunch meetings	6141.3 · Admin Meetings	62.16
				Mileage reimbursement for lunch meetings	6173 · Airfare/Mileage	52.90
TOTAL						115.06
Bill Pmt -Check	09/10/2019	21696	PATTI COTTON	9/25/19 IE Administrative Leadership Forum	1012 · Bank of America Gen'l Ckg	
Bill	09/05/2019	9/25 Leadership Foru		Payment-keynote speaker-Sep. 20, 2019	6196 · Admin. Leadership Forum	3,500.00
TOTAL						3,500.00
Bill Pmt -Check	09/10/2019	21697	PURCHASE POWER	8000-9090-0016-8851	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	8000909000168851		Postage refill 7/22/19	6042 · Postage - General	500.00
TOTAL						500.00
Bill Pmt -Check	09/10/2019	21698	RR FRANCHISING, INC.	76050	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2019	76050		Monthly service August 2019	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	09/10/2019	21699	SPECTRUM BUSINESS	2031978082319	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	2031978082319		8/23/19-9/22/19	6053 · Internet Expense	1,078.85
TOTAL						1,078.85
Bill Pmt -Check	09/10/2019	21700	STATE COMPENSATION INSURANCE FUND	1970970-19	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2019	1970970-19		Premium 8/26/19-9/26/19	60183 · Worker's Comp Insurance	532.75
TOTAL						532.75
Bill Pmt -Check	09/10/2019	21701	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	7076224530355049		August 2019	6175 · Vehicle Fuel	248.83
TOTAL						248.83
Bill Pmt -Check	09/10/2019	21702	YUKON DISPOSAL SERVICE	21136525395	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2019	21136525395		September 2019	6024 · Building Repair & Maintenance	117.14
TOTAL						117.14
Bill Pmt -Check	09/10/2019	21703	INLAND EMPIRE UTILITIES AGENCY	90024923	1012 · Bank of America Gen'l Ckg	
Bill	09/10/2019	90024923		Groundwater Recharge O&M Cost-2nd Quarter	7206 · Comp Recharge-O&M	244,603.25
TOTAL						244,603.25

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount	
Bill Pmt -Check	09/11/2019	ACH 091119	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg		
General Journal	09/07/2019	09/07/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 08/25/19-09/07/19	2000 · Accounts Payable	8,024.40	
TOTAL						<u>8,024.40</u>	
General Journal	09/12/2019	09/12/2019	Payroll and Taxes for 08/25/19-09/17/19	Payroll and Taxes for 08/25/19-09/17/19	1012 · Bank of America Gen'l Ckg		
				Direct Deposits for 08/25/19-09/17/19	1012 · Bank of America Gen'l Ckg	29,634.58	
				Payroll Taxes for 08/25/19-09/17/19	1012 · Bank of America Gen'l Ckg	9,754.25	
			ICMA-RC	457(f) EE Deductions for 08/25/19-09/17/19	1012 · Bank of America Gen'l Ckg	5,639.60	
			ICMA-RC	401(a) EE Deductions for 08/25/19-09/17/19	1012 · Bank of America Gen'l Ckg	1,527.80	
TOTAL						<u>46,556.23</u>	
Check	09/16/2019	09/16/2019	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg		
				Service Charge	6039.1 · Banking Service Charges	606.16	
TOTAL						<u>606.16</u>	
General Journal	09/20/2019	19/09/17	ADP, LLC	ADP Tax Service for 09/07/19-542456917	1012 · Bank of America Gen'l Ckg		
				ADP Tax Service for 09/07/19-542456917	1012 · Bank of America Gen'l Ckg	155.50	
TOTAL						<u>155.50</u>	
P 1 9	General Journal	09/21/2019	09/21/2019	Payroll and Taxes for 09/08/19-09/21/19	Payroll and Taxes for 09/08/19-09/21/19	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 09/08/19-09/21/19	1012 · Bank of America Gen'l Ckg	29,553.17
					Payroll Taxes for 09/08/19-09/21/19	1012 · Bank of America Gen'l Ckg	9,688.76
				ICMA-RC	457(f) EE Deductions for 09/08/19-09/21/19	1012 · Bank of America Gen'l Ckg	5,639.60
				ICMA-RC	401(a) EE Deductions for 09/08/19-09/21/19	1012 · Bank of America Gen'l Ckg	1,527.80
TOTAL						<u>46,409.33</u>	
Bill Pmt -Check	09/24/2019	ACH 092419	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg		
Bill	09/01/2019	15788400		Annual Unfunded Accrued Liability-Plan 3299	60180 · Employers PERS Expense	6,655.12	
TOTAL						<u>6,655.12</u>	
Bill Pmt -Check	09/21/2019	ACH 092619	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg		
General Journal	09/21/2019	19/09/09	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/08/19-09/21/19	2000 · Accounts Payable	8,024.40	
TOTAL						<u>8,024.40</u>	
Bill Pmt -Check	09/25/2019	21704	MOUNTAIN VIEW GLASS & MIRROR	64457	1012 · Bank of America Gen'l Ckg		
Bill	09/24/2019	64457		Replacement glass top for Turner conf. room	6031.7 · Other Office Supplies	142.31	
TOTAL						<u>142.31</u>	
Bill Pmt -Check	09/26/2019	21705	ACCENT COMPUTER SOLUTIONS, INC.	IT Services	1012 · Bank of America Gen'l Ckg		
Bill	08/31/2019	130399		Web site hosting move	6052.6 · IT Services/Projects	262.50	
Bill	10/01/2019	130695		Monthly service - October 2019	6052.4 · IT Managed Services	4,067.00	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
				Overwatch - October 2019	6052.5 · IT Data Backup/Storage	699.00
				Omni Cloud - October 2019	6052.5 · IT Data Backup/Storage	117.00
				Office 365 subscriptions / Business Premium - Oct	6052.4 · IT Managed Services	158.25
				Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	833.46
TOTAL						6,137.21
Bill Pmt -Check	09/26/2019	21706	ACWA JOINT POWERS INSURANCE AUTHORITY	0627632	1012 · Bank of America Gen'l Ckg	
Bill	09/10/2019	0627632		Prepayment - October 2019	1409 · Prepaid Life, BAD&D & LTD	228.16
				September 2019	60191 · Life & Disab.Ins Benefits	230.78
TOTAL						458.94
Bill Pmt -Check	09/26/2019	21707	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	XXXX-XXXX-XXXX-9341		Miscellaneous office supplies	6031.7 · Other Office Supplies	40.44
				Computer parts	6055 · Computer Hardware	60.67
				Miscellaneous office supplies	6031.7 · Other Office Supplies	6.03
				Miscellaneous office supplies	6031.7 · Other Office Supplies	13.41
				SafeCart system repair software	6054 · Computer Software	28.95
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.50
				Accounting office monitors	6055 · Computer Hardware	253.95
				Miscellaneous office supplies	6031.7 · Other Office Supplies	112.62
				Miscellaneous office supplies	6031.7 · Other Office Supplies	22.07
				Miscellaneous office supplies	6031.7 · Other Office Supplies	28.31
				Miscellaneous office supplies	6031.7 · Other Office Supplies	300.95
				Staff uniforms	6154 · Uniforms	41.41
				Hotel-Nakano-2019 training at Calleguas MWD	6193 · Employee Training	440.16
				Miscellaneous office supplies	6031.7 · Other Office Supplies	8.81
				PK meeting w/V. Jew	8312 · Meeting Expenses	31.98
				PK parking for meeting w/RWQCB	6909.1 · OBMP Meetings	4.69
				Pk meeting w/C. Berch, J. Bosler, D. Poulsen	8312 · Meeting Expenses	85.57
				PK meeting w/B. Kuhn	6312 · Meeting Expenses	12.50
				Lunch-8/22/19 Appropriative Pool Special mtg.	8312 · Meeting Expenses	103.24
				PK meeting w/S. Elie	6312 · Meeting Expenses	46.61
				PK reg.-ACWA 2019 Fall Conf. & Exhibiition	6193.2 · Conference - Registration Fee	544.35
				PK meeting w/D. Crosley, A. Coker	8312 · Meeting Expenses	58.82
				PK meeting w/T. Harder, R. Craig	8312 · Meeting Expenses	58.12
				Supplies for 8/29/19 staff meeting	6141.3 · Admin Meetings	32.85
				Registration-Nakano-2019 Groundwater Week	6193.2 · Conference - Registration Fee	281.56
TOTAL						2,632.57
Bill Pmt -Check	09/26/2019	21708	BLUERIDGE SOFTWARE, INC.	10194	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2019	10194		Annual support/maintenance 10/25/19-10/24/20	6054 · Computer Software	629.82

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CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

	Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL							629.82
	Bill Pmt -Check	09/26/2019	21709	CENTURYLINK	84576466	1012 · Bank of America Gen'l Ckg	
	Bill	09/24/2019	84576466		9/17/19-10/16/19 - September 2019	6053 · Internet Expense	142.96
TOTAL							142.96
	Bill Pmt -Check	09/26/2019	21710	CORELOGIC INFORMATION SOLUTIONS	81982312	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2019	81982312		81982312	7103.7 · Grdwtr Qual-Computer Svc	62.50
					81982312	7101.4 · Prod Monitor-Computer	62.50
TOTAL							125.00
	Bill Pmt -Check	09/26/2019	21711	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 · Bank of America Gen'l Ckg	
	Bill	09/16/2019			Office lease-October 1, 2019	1422 · Prepaid Rent	7,093.14
TOTAL							7,093.14
	Bill Pmt -Check	09/26/2019	21712	EGOSCUE LAW GROUP, INC.	12433	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2019	12433		Ag Pool Legal Services - August 2019	8467 · Ag Legal & Technical Services	16,450.00
TOTAL							16,450.00
P21	Bill Pmt -Check	09/26/2019	21713	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	08/22/2019	8/22 Ag Pool Meeting		8/22/19 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							125.00
	Bill Pmt -Check	09/26/2019	21714	FIRST LEGAL NETWORK LLC	40031870	1012 · Bank of America Gen'l Ckg	
	Bill	08/31/2019	40031870		Court filing on 8/06/19	6061.5 · Court Filing Services	90.54
TOTAL							90.54
	Bill Pmt -Check	09/26/2019	21715	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
	Bill	09/19/2019	90948438900509145		Office fax	6022 · Telephone	151.02
TOTAL							151.02
	Bill Pmt -Check	09/26/2019	21716	GREAT AMERICA LEASING CORP.	25545065	1012 · Bank of America Gen'l Ckg	
	Bill	09/17/2019	25545065		Invoice for September 2019	6043.1 · Ricoh Lease Fee	2,661.62
					2019 San Bernardino County property tax	6043.3 · Ricoh Property Tax Fees	408.47
TOTAL							3,070.09
	Bill Pmt -Check	09/26/2019	21717	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	08/22/2019	8/22 Special Ag Mtg		8/22/19 Special Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
					8/22/19 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL							125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/26/2019	21718	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019			August 2019	8367 · Legal Service	6,820.00
				Third Party Expenses	8367 · Legal Service	2,295.00
TOTAL						9,115.00
Bill Pmt -Check	09/26/2019	21719	LEGAL SHIELD	Employee Deductions	1012 · Bank of America Gen'l Ckg	
Bill	08/15/2019	111802		Employee deductions - August 2019	60194 · Other Employee Insurance	51.80
Bill	09/16/2019	111802		Employee deductions - September 2019	60194 · Other Employee Insurance	51.80
TOTAL						103.60
Bill Pmt -Check	09/26/2019	21720	LOEB & LOEB LLP	1846187	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	1846187		Non-Ag Pool Legal Services - August 2019	8567 · Non-Ag Legal Service	3,720.60
TOTAL						3,720.60
Bill Pmt -Check	09/26/2019	21721	ONTARIO, CITY OF	Encroachment Permit	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2019	E201901247		Encroachment permit #E201901247	7103.3 · Grdwtr Qual-Engineering	396.00
TOTAL						396.00
P22 Bill Pmt -Check	09/26/2019	21722	ORANGE COUNTY WATER DISTRICT	319872	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2019	319872		Cost share: 2019 Prado Basin Aerial Imagery	6909.6 · OBMP Expenses - Miscellaneous	4,153.00
TOTAL						4,153.00
Bill Pmt -Check	09/26/2019	21723	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/12/2019	9/12 Ag Pool Mtg		9/12/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				9/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	09/26/2019	21724	PREMIERE GLOBAL SERVICES	28296118	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	28296118		42nd AR kickoff call on 8/01	6909.1 · OBMP Meetings	10.53
				Call on 8/08	6909.1 · OBMP Meetings	6.53
				Call on 8/08	6909.1 · OBMP Meetings	6.53
				Call on 8/08	6909.1 · OBMP Meetings	25.43
				42nd AR check-in call on 8/13	6909.1 · OBMP Meetings	9.66
				LS6 check-in call on 8/15	6909.1 · OBMP Meetings	16.26
				WSN call on 8/16	6909.1 · OBMP Meetings	8.07
				WM coordination call on 8/26	6909.1 · OBMP Meetings	6.53
				WM coordination call on 8/26	6909.1 · OBMP Meetings	6.52
				Fee - General	6022 · Telephone	39.00
				Fee - Confidential	6022 · Telephone	39.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
				Regional Board meeting check-in call on 8/05	6909.1 · OBMP Meetings	48.67
				LS6 check-in call on 8/06	6909.1 · OBMP Meetings	38.51
				Regional Board meeting prep call on 8/12	6909.1 · OBMP Meetings	22.81
				Board officers / Pool Chairs call on 8/19	6312 · Meeting Expenses	14.04
				Board officers / Pool Chairs call on 8/19	6312 · Meeting Expenses	22.09
				WM coordination call on 8/26	6909.1 · OBMP Meetings	33.33
				Call shortfalls	6022 · Telephone	78.00
				Service fee	6022 · Telephone	32.66
TOTAL						464.17
Bill Pmt -Check	09/26/2019	21725	R&D PEST SERVICES	0247733	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2019	0247733		Treat office and annex for pest control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	09/26/2019	21726	RAUCH COMMUNICATION CONSULTANTS, LL	Aug-1902	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	Aug-1902		AR42 - work completed through July 31, 2019	6061.3 · Rauch	647.50
TOTAL						647.50
P23 Bill Pmt -Check	09/26/2019	21727	SKILLPATH SEMINARS	2267953	1012 · Bank of America Gen'l Ckg	
Bill	09/17/2019	2267953		AN book purchase at seminar	6112 · Subscriptions/Publications	31.90
TOTAL						31.90
Bill Pmt -Check	09/26/2019	21728	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2019	0064292990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	883.93
TOTAL						883.93
Bill Pmt -Check	09/26/2019	21729	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2019			Retiree Medical	60182.4 · Retiree Medical	25.87
TOTAL						25.87
Bill Pmt -Check	09/26/2019	21730	TELLEZ-FOSTER, EDGAR	Employee Travel Reimbursements	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2019	9/06 Ops Staff Mtg		9/06/19 Ops Staff Meeting	6141.3 · Admin Meetings	83.19
TOTAL						83.19
Bill Pmt -Check	09/26/2019	21731	UNITED HEALTHCARE	052502011852	1012 · Bank of America Gen'l Ckg	
Bill	09/24/2019	052502011852		Dental Insurance Premium - October 2019	60182.2 · Dental & Vision Ins	744.12
TOTAL						744.12
Bill Pmt -Check	09/26/2019	21732	VERIZON WIRELESS		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	9837409244		Acct #470810953-00001	6022 · Telephone	298.45

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2019

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/24/2019	983799524		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.04
TOTAL						398.49
Bill Pmt -Check	09/26/2019	21733	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	09/09/2019	L0472072		L0472072	7103.5 · Grdwtr Qual-Lab Svcs	966.00
Bill	09/09/2019	L0472071		L0472071	7103.5 · Grdwtr Qual-Lab Svcs	1,346.00
Bill	09/10/2019	L0470806		L0470806	7103.5 · Grdwtr Qual-Lab Svcs	2,104.00
Bill	09/10/2019	L0470808		L0470808	7103.5 · Grdwtr Qual-Lab Svcs	1,476.00
Bill	09/11/2019	L0471016		L0471016	7103.5 · Grdwtr Qual-Lab Svcs	2,104.00
Bill	09/16/2019	L0471687		L0471687	7103.5 · Grdwtr Qual-Lab Svcs	628.00
TOTAL						8,624.00
General Journal	09/30/2019	09/30/2019	Wage Works FSA Direct Debits - Sep. 2019	Wage Works FSA Direct Debits - Sep. 2019	1012 · Bank of America Gen'l Ckg	
				Wage Works FSA Direct Debits - Sep. 2019	1012 · Bank of America Gen'l Ckg	516.93
				Wage Works FSA Direct Debits - Sep. 2019	1012 · Bank of America Gen'l Ckg	516.93
				Wage Works FSA Direct Debits - Sep. 2019	1012 · Bank of America Gen'l Ckg	516.93
				Wage Works FSA Direct Debits - Sep. 2019	1012 · Bank of America Gen'l Ckg	76.25
TOTAL						1,627.04
Total Disbursements:						525,887.90

TOTAL
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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 21, 2019
TO: Advisory Committee and Board Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (September 30, 2019)
(Consent Calendar Item I.B.2.)

SUMMARY

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

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

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – November 21, 2019: Receive and File

Watermaster Board – November 21, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – November 14, 2019: Received and filed

Non-Agricultural Pool – November 14, 2019: Moved unanimously to receive and file, without approval

Agricultural Pool – November 14, 2019: Received and filed

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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 September 2019 was \$2,632.57. The payment was processed in the amount of \$2,632.57 (by check number 21707 dated September 26, 2019). The monthly charges for September 2019 of \$2,632.57 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report - B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
September 2019

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	09/26/2019	21707	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	XXXX-XXXX-XXXX-9341		Miscellaneous office supplies	6031.7 · Other Office Supplies	40.44
				Computer parts	6055 · Computer Hardware	60.67
				Miscellaneous office supplies	6031.7 · Other Office Supplies	6.03
				Miscellaneous office supplies	6031.7 · Other Office Supplies	13.41
				SafeCart system repair software	6054 · Computer Software	28.95
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.50
				Accounting office monitors	6055 · Computer Hardware	253.95
				Miscellaneous office supplies	6031.7 · Other Office Supplies	112.62
				Miscellaneous office supplies	6031.7 · Other Office Supplies	22.07
				Miscellaneous office supplies	6031.7 · Other Office Supplies	28.31
				Miscellaneous office supplies	6031.7 · Other Office Supplies	300.95
				Staff uniforms	6154 · Uniforms	41.41
				Hotel-Nakano-2019 training at Calleguas MWD	6193 · Employee Training	440.16
				Miscellaneous office supplies	6031.7 · Other Office Supplies	8.81
				PK meeting w/V. Jew	8312 · Meeting Expenses	31.98
				PK parking for meeting w/RWQCB	6909.1 · OBMP Meetings	4.69
				PK meeting w/C. Berch, J. Bosler, D. Poulsen	8312 · Meeting Expenses	85.57
				PK meeting w/B. Kuhn	6312 · Meeting Expenses	12.50
				Lunch-8/22/19 Appropriative Pool Special mtg.	8312 · Meeting Expenses	103.24
				PK meeting w/S. Elie	6312 · Meeting Expenses	46.61
				PK reg.-ACWA 2019 Fall Conf. & Exhibition	6193.2 · Conference - Registration Fee	544.35
				PK meeting w/D. Crosley, A. Coker	8312 · Meeting Expenses	58.82
				PK meeting w/T. Harder, R. Craig	8312 · Meeting Expenses	58.12
				Supplies for 8/29/19 staff meeting	6141.3 · Admin Meetings	32.85
				Registration-Nakano-2019 Groundwater Week	6193.2 · Conference - Registration Fee	281.56
					Total Disbursements:	<u>2,632.57</u>
TOTAL						

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 21, 2019
TO: Advisory Committee and Board Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2019 through September 30, 2019 - Financial Report B3 (September 30, 2019)
(Consent Calendar Item I.B.3.)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2019 through September 30, 2019.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2019 through September 30, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – November 21, 2019: Receive and File

Watermaster Board – November 21, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – November 14, 2019: Received and filed

Non-Agricultural Pool – November 14, 2019: Moved unanimously to receive and file, without approval

Agricultural Pool – November 14, 2019: received and filed

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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, 2019 through September 30, 2019 is provided to keep all members apprised of the FY 2019/20 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

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

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WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 75 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2019-2020
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL					
Administrative Revenues:									
Administrative Assessments		295,905		-				295,905	8,365,297
Interest Revenue		43,278	3,119	84				46,481	75,124
Mutual Agency Project Revenue	171,905							171,905	171,906
Miscellaneous Income	28							28	0
Total Revenues	171,933	339,182	3,119	84	-	-	-	514,319	8,612,327
Administrative & Project Expenditures:									
Watermaster Administration	398,853							398,853	1,589,738
Watermaster Board-Advisory Committee	28,369							28,369	234,147
Ag Pool Misc. Expense - Ag Fund									400
Pool Administration		35,822	94,166	19,511				149,499	768,473
Optimum Basin Mgmt Administration	636,072							636,072	2,083,340
OBMP Project Costs	1,125,603							1,125,603	3,980,468
Debt Service	633,440							633,440	633,440
Basin Recharge Improvements									1,634,782
Total Administrative/OBMP Expenses	427,222	2,395,115	35,822	94,166	-	-	-	2,971,836	10,924,788
Net Administrative/OBMP Expenses	(255,289)	(2,395,115)							
Allocate Net Admin Expenses To Pools	255,289		190,310	55,197	9,782				
Allocate Net OBMP Expenses To Pools		1,761,675	1,313,272.98	380,898	67,504				
Allocate Debt Service to App Pool		633,440							
Allocate Basin Recharge to App Pool									
Agricultural Expense Transfer*			530,261	(530,261)					
Total Expenses		2,703,106	-	96,797	-	-	-	2,971,836	10,924,788
Net Administrative Income		(2,363,923)	3,119	(96,714)				(2,457,518)	(2,312,461)
Other Income/(Expense)									
Replenishment Water Assessments									0
Desalter Replenishment Obligation					64,911			64,911	0
Non-Ag Stored Water Purchases									0
Exhibit "G" Non-Ag Pool Water									0
RTS Charges from IEUA					(31,147)			(31,147)	0
Interest Revenue					2,206			2,206	0
MWD Water Purchases									0
Non-Ag Stored Water Purchases									0
Exhibit "G" Non-Ag Pool Water									0
MWD Water Purchases									0
Groundwater Replenishment									0
LAIF - Fair Market Value Adjustment									0
Other Post-Employment Benefits (OPEB)									0
Refund-Excess Reserves									0
Refund-Recharge Debt									0
Funding To/(From) Reserves									0
Net Other Income/(Expense)		-	-	-	35,970	-	-	35,970	0
Net Transfers To/(From) Reserves	(2,421,548)	(2,363,923)	3,119	(96,714)	35,970			(2,421,548)	(2,312,461)
Net Assets, July 1, 2019		7,737,657	505,144	25,310	314,372	16,184	(443,445)	8,155,223	
Net Assets, End of Period		5,373,734	508,263	(71,403)	350,343	16,184	(443,445)	5,733,675	5,733,675
18/19 Assessable Production		75,114.142	21,785.871	3,860.993				100,761.006	
18/19 Production Percentages		74.547%	21.621%	3.832%				100.000%	

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

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 21, 2019

TO: Advisory Committee and Board Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period September 1, 2019 through September 30, 2019 - Financial Report B4 (September 30, 2019)
(Consent Calendar Item I.B.4.)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of September 1, 2019 through September 30, 2019.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period September 1, 2019 through September 30, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – November 21, 2019: Receive and File

Watermaster Board – November 21, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – November 14, 2019: Received and filed

Non-Agricultural Pool – November 14, 2019: Moved unanimously to receive and file, without approval

Agricultural Pool – November 14, 2019: Received and filed

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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 September 1, 2019 through September 30, 2019 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST); 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 CalTRUST, 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
SEPTEMBER 1, 2019 THROUGH SEPTEMBER 30, 2019**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash		\$		500
Bank of America				
Governmental Checking-Demand Deposits	\$		455,977	
Zero Balance Account - Payroll			-	455,977
Trust Account - County of San Bernardino				845
Local Agency Investment Fund - Sacramento				7,008,705
TOTAL CASH IN BANKS AND ON HAND	9/30/2019			\$ 7,466,027
TOTAL CASH IN BANKS AND ON HAND	8/31/2019			7,969,429
PERIOD INCREASE (DECREASE)				\$ (503,402)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets:	Accounts Receivable	\$		(48,080)
	Assessments Receivable			(360,816)
	Prepaid Expenses, Deposits & Other Current Assets			(471)
(Decrease)/Increase in Liabilities	Accounts Payable			303,150
	Accrued Payroll, Payroll Taxes & Other Current Liabilities			5,219
	Long Term Liabilities			2,882
	Transfer to/(from) Reserves			(405,284)
PERIOD INCREASE (DECREASE)				\$ (503,402)

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SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Trust Account County of San Bernardino	Local Agency Investment Funds	Totals
Balances as of 8/31/2019	\$ 500	\$ 34,379	\$ -	\$ 845	\$ 7,933,705	\$ 7,969,429
Deposits	-	947,486	-	-	-	947,486
Transfers	-	(127,205)	(78,942)	-	(925,000)	(1,131,146)
Withdrawals/Checks	-	(398,683)	78,942	-	-	(319,741)
	\$ 500	\$ 455,977	\$ -	\$ 845	\$ 7,008,705	\$ 7,466,027
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 421,598	\$ -	\$ -	\$ (925,000)	\$ (503,402)

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

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
9/3/2019	Withdrawal		(475,000)				
9/13/2019	Withdrawal		(450,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (925,000)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 2.45% was the effective yield rate at the Quarter ended September 30, 2019.

**INVESTMENT STATUS
September 30, 2019**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 7,008,705			
TOTAL INVESTMENTS	\$ 7,008,705			

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,



Joseph S. Joswiak
Chief Financial Officer
Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: November 21, 2019
TO: Advisory Committee and Board Members
SUBJECT: Budget vs. Actual Report for the Period July 1, 2019 through September 30, 2019 -
Financial Report B5 (September 30, 2019)
(Consent Calendar Item I.B.5.)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2019 through September 30, 2019.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2019 through September 30, 2019 as presented.

Financial Impact: Funds disbursed were included in the FY 2019/20 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – November 21, 2019: Receive and File

Watermaster Board – November 21, 2019: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – November 14, 2019: Received and filed

Non-Agricultural Pool – November 14, 2019: Moved unanimously to receive and file, without approval

Agricultural Pool – November 14, 2019: Received and filed

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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, 2019 through September 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 – SEPTEMBER 2019

Year-To-Date (YTD) for the three months ending September 30, 2019, all but one category was at or below the projected budget. The category over budget was: (1) Groundwater Quality Monitoring expenses (7103's) over budget by \$31,803 or 35.4% as a result of increased monitoring activities performed by the Watermaster field operations staff during the last three months. For the majority of the expense categories within the Watermaster budget for FY 2019/20, the individual line-item budgets are divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, the category listed above could level out over time and be within the budget levels.

Overall, the Watermaster (YTD) Actual Expenses were \$2,536,696 or 46.1% below the (YTD) Budgeted Expenses of \$5,508,533.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2019:

There were no Pool, Advisory or Board meetings scheduled for the month of August 2019.

July 2019:

During the month of July 2019, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$2,312,460.70 has been posted to the general ledger accounts. The total amount of \$2,312,460.70 consisted of \$1,634,781.70 from Capital Improvement Projects, \$357,050.00 from OBMP Activities, \$313,129.00 from Engineering Services, and \$7,500.00 from Administration Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The Amended Budget for FY 2019/20 is \$10,924,787.70 which includes \$2,312,460.70 for the prior years "Carry Over" funding. The Original Approved budget for FY 2019/20 of \$8,612,327 was adopted by the Watermaster Board on May 23, 2019 ($\$8,612,327 + \$2,312,460.70 = \$10,924,787.70$).

SALARIES EXPENSE

CURRENT MONTH – SEPTEMBER 2019

As of September 30, 2019, the total (YTD) Watermaster salary expenses were \$4,190 or 0.9% below the (YTD) budgeted amount of \$491,880. 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 2019/20 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 September 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 '19 - Sep '19 Actual	Jul '19 - Sep '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	278,434.99	271,210.00	7,224.99	102.66%	1,084,836.00
6011.1 · WM Staff Salaries - Overtime	1,352.95	0.00	1,352.95	100.0%	0.00
6011.4 · 457(f) NQDC Plan	8,721.72	9,632.00	-910.28	90.55%	38,528.00
6017 · Temporary Services	0.00	5,250.00	-5,250.00	0.0%	21,000.00
6201 · Advisory Committee - WM Staff Salaries	4,981.79	6,850.00	-1,868.21	72.73%	27,400.00
6301 · Watermaster Board - WM Staff Salaries	7,413.54	10,940.00	-3,526.46	67.77%	43,759.00
8301 · Appropriative Pool - WM Staff Salaries	8,373.23	10,158.00	-1,784.77	82.43%	40,634.00
8401 · Agricultural Pool - WM Staff Salaries	4,202.47	8,621.00	-4,418.53	48.75%	34,488.00
8501 · Non-Agricultural Pool - WM Staff Salaries	4,084.07	5,907.00	-1,822.93	69.14%	23,626.00
6901 · OBMP - WM Staff Salaries	53,335.19	31,590.00	21,745.19	168.84%	126,360.00
7101.1 · Production Monitor - WM Staff Salaries	11,376.76	19,324.00	-7,947.24	58.87%	77,293.00
7102.1 · In-line Meter - WM Staff Salaries	0.00	4,244.00	-4,244.00	0.0%	16,978.00
7103.1 · Grdwater Quality - WM Staff Salaries	27,216.59	14,414.00	12,802.59	188.82%	57,654.00
7104.1 · Grdwater Level - WM Staff Salaries	15,896.17	14,730.00	1,166.17	107.92%	58,918.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	711.20	1,518.00	-806.80	46.85%	6,072.00
7108.1 · Hydraulic Control - WM Staff Salaries	276.52	1,026.00	-749.48	26.95%	4,104.00
7108.11 · Prado Basin - WM Staff Salaries	239.41	1,500.00	-1,260.59	15.96%	6,003.00
7201 · Comp Recharge - WM Staff Salaries	13,142.74	15,463.00	-2,320.26	85.0%	61,853.00
7301 · PE3&5 - WM Staff Salaries	199.52	4,303.00	-4,103.48	4.64%	17,214.00
7401 · PE4 - WM Staff Salaries	2,114.88	2,636.00	-521.12	80.23%	10,541.00
7501 · PE6&7 - WM Staff Salaries	0.00	1,417.00	-1,417.00	0.0%	5,671.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	1,354.00	-1,354.00	0.0%	5,415.00
7601 · PE8&9 - WM Staff Salaries	5,781.49	5,704.00	77.49	101.36%	22,818.00
Subtotal WM Staff Costs	447,855.23	447,791.00	64.23	100.01%	1,791,165.00
60185 · Vacation	22,308.94	20,551.00	1,757.94	108.55%	82,204.00
60186 · Sick Leave	4,350.77	14,123.00	-9,772.23	30.81%	56,493.00
60187 · Holidays	13,175.13	9,415.00	3,760.13	139.94%	70,615.00
Subtotal WM Paid Leaves	39,834.84	44,089.00	-4,254.16	90.35%	209,312.00
Total WM Salary Costs	487,690.07	491,880.00	-4,189.93	99.15%	2,000,477.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – SEPTEMBER 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 2019/20. 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 \$958,953.

As of September 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 \$111,399 or 41.2% below the (YTD) budgeted amount of \$270,436.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070's) as of September 30, 2019, was \$15,470 or 17.4% below the budgeted amount of \$89,006. The specific items within the Administrative Legal Services expenses (6070's) which were over budget were the Rules and Regulations (6072) which were over budget by \$1,375 or 50.8%; the Miscellaneous (6078) which were over budget by \$40,824 or 170.9%; and the Ely Basin Investigation (6078.25) which were over budget by \$867 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 Court Coordination expenses (6072) under budget by \$8,683 or 90.7%; Personnel Matters (6073) under budget by \$4,505 or 91.0%; Interagency Issues (6074) under budget by \$8,910 or 100.0%; Party Status Maintenance expenses (6077) under budget by \$4,687 or 100.0%; and Assessment Packages-Updates (6078.13) under budget by \$31,751 or 92.6%.

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 September 30, 2019 was \$32,288 or 65.5% below the budgeted amount of \$49,275. 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. For the month of August 2019, no Watermaster meetings were held. The legal services budget was developed with the assumption of having eleven months of meetings, intentionally excluding the month of December 2019.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were below the budget for the month. As of September 30, 2019, the category of OBMP legal expenses were \$63,642 or 48.1% below the budgeted amount of \$132,155. The majority of expenses within this OBMP category were under budget (YTD), however, the OBMP Update expenses (6907.45) were over budget by \$34,453 or 127.4%; and the Upper SAR Integrated Model expenses (6907.46) were over budget by \$178 or 100%.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of September 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 '19 - Sep '19 Actual	Jul '19 - Sep '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	892.35	9,575.00	-8,682.65	9.32%	38,300.00
6072 · BHFS Legal - Rules & Regulations	4,081.62	2,707.00	1,374.62	150.78%	10,825.00
6073 · BHFS Legal - Personnel Matters	445.50	4,950.00	-4,504.50	9.0%	9,900.00
6074 · BHFS Legal - Interagency Issues	0.00	8,910.00	-8,910.00	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	0.00	4,687.00	-4,687.00	0.0%	18,750.00
6078 · BHFS Legal - Miscellaneous (Note 1)	64,710.90	23,887.00	40,823.90	270.9%	95,550.00
6078.13 · BHFS - Assessment Packages-Updates	2,539.35	34,290.00	-31,750.65	7.41%	57,150.00
6078.25 · BHFS - Ely # Basin Investigation	866.70	0.00	866.70	100.0%	0.00
Total 6070 · Watermaster Legal Services	73,536.42	89,006.00	-15,469.58	82.62%	266,115.00
6275 · BHFS Legal - Advisory Committee	1,141.31	5,940.00	-4,798.69	19.21%	21,780.00
6375 · BHFS Legal - Board Meeting	6,913.80	21,060.00	-14,146.20	32.83%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0.00	0.00	0.00	0.0%	12,038.00
8375 · BHFS Legal - Appropriative Pool	2,977.39	7,425.00	-4,447.61	40.1%	27,225.00
8475 · BHFS Legal - Agricultural Pool	2,977.39	7,425.00	-4,447.61	40.1%	27,225.00
8575 · BHFS Legal - Non-Ag Pool	2,977.38	7,425.00	-4,447.62	40.1%	27,225.00
Total BHFS Legal Services	16,987.27	49,275.00	-32,287.73	34.47%	192,713.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	3,279.00	-3,279.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	0.00	3,279.00	-3,279.00	0.0%	13,125.00
6907.33 · Desalter/Hydraulic Control	89.10	5,904.00	-5,814.90	1.51%	23,625.00
6907.34 · Santa Ana River Water Rights	2,698.65	4,071.00	-1,372.35	66.29%	16,275.00
6907.36 · Santa Ana River Habitat	178.20	11,836.00	-11,657.80	1.51%	47,350.00
6907.38 · Reg. Water Quality Cntrl Board	623.70	6,886.00	-6,262.30	9.06%	27,550.00
6907.39 · Recharge Master Plan	774.45	5,425.00	-4,650.55	14.28%	21,700.00
6907.40 · Storage Agreements	0.00	8,353.00	-8,353.00	0.0%	33,400.00
6907.41 · Prado Basin Habitat Sustainability	0.00	4,064.00	-4,064.00	0.0%	16,250.00
6907.42 · Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6907.44 · SGMA Compliance	490.05	2,714.00	-2,223.95	18.06%	10,850.00
6907.45 · OBMP Update	61,500.08	27,047.00	34,453.08	227.38%	108,200.00
6907.46 · Upper SAR Integrated Model	178.20	0.00	178.20	100.0%	0.00
6907.47 · 2020 Safe Yield Reset	1,980.45	27,047.00	-25,066.55	7.32%	108,200.00
6907.48 · Ely Basin Investigation	0.00	14,263.00	-14,263.00	0.0%	28,525.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	7,987.00	-7,987.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	68,512.88	132,155.00	-63,642.12	51.84%	500,125.00
Total Brownstein, Hyatt, Farber, Schreck Costs	159,036.57	270,436.00	-111,399.43	58.81%	958,953.00

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) Pomona 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) Right of Entry Agreements for various locations; (21) Assessment Packages-Updates and Review; and (22) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

OBMP ENGINEERING SERVICES AND LEGAL COSTS

CURRENT MONTH – SEPTEMBER 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

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 two months ending September 30, 2019, the actual expenses of \$599,095 were below the budgeted amount of \$639,840 by \$40,745 or 6.4%. For a detailed discussion, the following is provided.

For September 30, 2019, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was above the Year-To-Date (YTD) budget by \$10,385 or 17.9%. 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 more time on specific OBMP related areas as budgeted. As a result, Watermaster staff allocated more actual time to the OBMP project as budgeted, which resulted in an over-budget variance of \$21,745 or 68.8%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2019/20 Basin Monitoring Program Task Force Contribution which was budgeted at \$26,392 and actual expenses were \$11,360 or 43.0% below budget as of September 30, 2019.

For September 30, 2019, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was above the Year-To-Date (YTD) budget by \$13,527 or 3.0%. The majority of expenses within this OBMP category were under budget (YTD), however, the accounts which were over budget were as follows: the Water Rights Compliance Reporting expenses (6906.22) which were over budget by \$6,221 or 120.4%; the 2019 OBMP Update expenses (6906.26) which were over budget by \$29,895 or 16.2%; and the OBMP-Safe Yield Recalculation expenses (6906.73) which were over budget by \$51,015 or 52.8%.

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 \$34,631 while some other line item activities were below the budget by \$98,273. Above the budget line item were the OBMP Update expenses of \$34,453; and the Upper SAR Integrated Model expenses of \$178. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$3,279; the Chino Airport Plume of \$3,279; the Desalter/Hydraulic Control of \$5,815; the Santa Ana River Water Rights of \$1,372; Santa Ana River Habitat of \$11,658; the Regional Water Quality Control Board of \$6,262; the Recharge Master Plan expenses of \$4,650; Storage Agreements of \$8,353; the Prado Basin Habitat Sustainability of \$4,064; SGMA Compliance of \$2,224; the 2020 Safe Yield Reset of \$25,067; the Ely Basin Investigation expenses of \$14,263; and the WM Unanticipated legal expenses of \$7,987. For the three months ended September 30, 2019, the overall cumulative (YTD) budget was \$132,155 and the actual (BHFS) legal expenses totaled \$68,513 which resulted in an under-budget variance of \$63,642 or 48.2%.

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 September 30, 2019, this category of expenses was \$1,015 or 17.3% below the budgeted amount of \$5,872.

The WEI Support for IEUA expenses are categorized within the category (6910's). 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 September 30, 2019, this category of expenses were fully invoiced in the amount of \$0 to IEUA.

Overall, the Optimum Basin Management Program (OBMP) category was \$599,095 compared to a (YTD) budget of \$639,840 for an under budget of \$40,745 or 6.4% as of September 30, 2019.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of September 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 '19 - Sep '19 Actual	Jul '19 - Sep '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
6900 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	53,335.19	31,590.00	21,745.19	168.84%	126,360.00
6903 · OBMP SAWPA Group	15,032.00	26,392.00	-11,360.00	56.96%	26,392.00
Total 6901-6903 · OBMP WM Staff/SAWPA	68,367.19	57,982.00	10,385.19	117.91%	152,752.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	0.00	2,141.00	-2,141.00	0.0%	4,280.00
6906.15 · Integrated Model Mtgs. - IEUA Costs	5,163.60	5,220.00	-56.40	98.92%	20,880.00
6906.17 · Planning Study Analysis	0.00	2,957.00	-2,957.00	0.0%	11,826.00
6906.18 · Prado Dam FS/EIS/EIR-50% IEUA	0.00	4,637.00	-4,637.00	0.0%	18,560.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	11,386.55	5,166.00	6,220.55	220.41%	20,664.00
6906.23 · SGMA Reporting Requirements	0.00	3,398.00	-3,398.00	0.0%	13,590.00
6906.24 · Compliance - SB88 and SWRCB	0.00	2,108.00	-2,108.00	0.0%	8,444.00
6906.26 · 2019 OBMP Update	214,619.36	184,724.00	29,895.36	116.18%	388,896.00
6906.27 · HCP Meetings/Tech. Review-IEUA Cost	0.00	3,781.00	-3,781.00	0.0%	15,130.00
6906.28 · Agriculture Prod. & Estimation	0.00	5,805.00	-5,805.00	0.0%	23,220.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	13,867.92	25,844.00	-11,976.08	53.66%	103,374.00
6906.32 · OBMP - Other General Meetings	19,817.62	21,214.00	-1,396.38	93.42%	84,853.00
6906.71 · OBMP - Data Requests - CBWM Staff	20,615.40	31,741.00	-11,125.60	64.95%	126,964.00
6906.72 · OBMP - Data Requests - Non CBWM	7,038.80	12,745.00	-5,706.20	55.23%	50,980.00
6906.73 · OBMP - Safe Yield Recalculation	147,664.18	96,649.00	51,015.18	152.78%	276,608.00
6906.74 · OBMP - Mat'l Phy. Injury Requests	8,849.80	18,745.00	-9,895.20	47.21%	74,977.00
6906.81 · Prepare Annual Reports	5,610.20	7,709.00	-2,098.80	72.78%	15,416.00
6906 · OBMP Engineering Services - Other	2,724.30	9,247.00	-6,522.70	29.46%	36,976.00
Total 6906 · OBMP Engineering Services	457,357.73	443,831.00	13,526.73	103.05%	1,295,638.00
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	3,279.00	-3,279.00	0.0%	13,125.00
6907.32 · Chino Airport Plume	0.00	3,279.00	-3,279.00	0.0%	13,125.00
6907.33 · Desalter/Hydraulic Control	89.10	5,904.00	-5,814.90	1.51%	23,625.00
6907.34 · Santa Ana River Water Rights	2,698.65	4,071.00	-1,372.35	66.29%	16,275.00
6907.36 · Santa Ana River Habitat	178.20	11,836.00	-11,657.80	1.51%	47,350.00
6907.38 · Reg. Water Quality Cntrl Board	623.70	6,886.00	-6,262.30	9.06%	27,550.00
6907.39 · Recharge Master Plan	774.45	5,425.00	-4,650.55	14.28%	21,700.00
6907.40 · Storage Agreements	0.00	8,353.00	-8,353.00	0.0%	33,400.00
6907.41 · Prado Basin Habitat Sustainability	0.00	4,064.00	-4,064.00	0.0%	16,250.00
6907.42 · Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6907.44 · SGMA Compliance	490.05	2,714.00	-2,223.95	18.06%	10,850.00
6907.45 · OBMP Update	61,500.08	27,047.00	34,453.08	227.38%	108,200.00
6907.46 · Upper SAR Integrated Model	178.20	0.00	178.20	100.0%	0.00
6907.47 · 2020 Safe Yield Reset	1,980.45	27,047.00	-25,066.55	7.32%	108,200.00
6907.48 · Ely Basin Investigation	0.00	14,263.00	-14,263.00	0.0%	28,525.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	7,987.00	-7,987.00	0.0%	31,950.00
Total 6907 · WM Legal Counsel	68,512.88	132,155.00	-63,642.12	51.84%	500,125.00
Total 6907 · OBMP Legal Fees	68,512.88	132,155.00	-63,642.12	51.84%	500,125.00
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	703.80	375.00	328.80	187.68%	1,500.00
6909.3 · Other OBMP Expenses	0.00	497.00	-497.00	0.0%	2,000.00
6909.6 · OBMP Expenses - Miscellaneous	4,153.00	5,000.00	-847.00	83.06%	5,000.00
6909 · OBMP Other Expenses - Other	0.00	0.00	0.00	0.0%	0.00
Total 6909 · OBMP Other Expenses	4,856.80	5,872.00	-1,015.20	82.71%	8,500.00
6910 · WEI Support for IEUA					
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	599,094.60	639,840.00	-40,745.40	93.63%	1,957,015.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

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

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

CURRENT MONTH – SEPTEMBER 2019

As of September 30, 2019, the total (YTD) Engineering Services expenses were \$281,440 or 25.5% below the (YTD) budget amount of \$1,108,338. The OBMP Implementation Projects (consolidated accounts 7100's – 7700's) were all under budget as of September 30, 2019, except for the Groundwater Quality-Engineering expenses (7103.3) which were over budget by \$20,970 or 38.5%; the Groundwater Quality-Laboratory Services expenses (7103.5) which were over budget by \$230 or 1.3%; the PE4-Engineering expenses (7402) which were over budget by \$28,927 or 55.9%; and the PE6&7 Engineering Services expenses (7502) which were over budget by \$27,566 or 118.9%.

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 first ECAC report for the current fiscal year has been provided for the period ending September 30, 2019 and shows a projected under budget at fiscal year-end June 30, 2020 of \$48,429.

The first quarter ECAC report (for the months July 2019 – September 2019) is listed below:

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of September 30, 2019

Acct #	Description	Original Budget	Revised Budget	Billed Jul-19	Billed Aug-19	Billed Sep-19	Projected Oct-19	Projected Nov-19	Projected Dec-19	Projected Jan-20
6906	OBMP Engineering	\$ 575,564	\$ 575,564	\$ 31,137	\$ 27,491	\$ 31,263	\$ 45,199	\$ 64,356	\$ 49,407	\$ 64,277
6906.26	2020 OBMP Update	368,856	368,856	97,717	79,504	36,998	49,500	81,500	46,500	12,000
6906.73	2021 Safe Yield Recalculation	276,608	276,608	53,973	53,420	40,271	30,000	30,000	40,000	40,000
6906.15	IEUA - Integrated Model Meetings and Technical	20,880	20,880	9,514	-	813	2,000	2,000	2,000	3,000
6907.16	IEUA - CBP Evaluation and Conceptual Design S	-	-	5,789	1,943	11,842	5,000	5,000	5,000	2,000
6906.27	IEUA - HCP Meetings and Technical Review	15,130	15,130	-	-	-	3,362	3,362	3,362	3,362
6906.18	OCWD and Army Corps of Engineers Prado Dam	16,560	16,560	-	-	-	9,280	4,640	9,280	9,280
7103.3	GW and SW Quality - Engineering Services	217,941	217,941	19,922	37,873	17,263	16,670	18,010	18,530	11,700
7103.5	GW and SW Quality - Laboratory Services	92,709	92,709	4,532	11,424	24,971	34,393	9,900	1,050	1,634
7104.3	GW Level - Engineering Services	195,869	195,869	12,723	4,405	16,462	14,500	14,200	22,160	13,275
7104.8	GW Level - Contract Services	10,000	10,000	38	-	-	-	-	-	-
7104.9	GW Level - Capital Services	8,000	8,000	(7)	-	-	-	-	-	2,000
7107.2	Ground Level - Engineering Services	69,937	99,269	11,421	4,069	2,091	4,300	4,500	5,000	9,476
7107.30	Ground Level - SAR Imagery	66,752	66,752	12,000	-	-	-	-	-	16,752
7107.6	Ground Level - Contract Services	117,050	126,950	5,175	-	-	-	-	-	7,000
7107.8	Ground Level - Capital Equipment	13,044	13,044	520	132	69	150	1,000	600	150
7108.31	IEUA - Prado Basin Habitat Monitoring	74,066	74,066	1,380	1,402	635	1,640	7,000	26,800	23,660
7108.6	IEUA - PBHSP - Outside Pro	28,000	28,000	40,000	-	-	-	10,000	-	-
7109.3	Recharge & Well Monitoring - Engineering Serv.	25,260	25,260	-	3,010	-	-	4,000	-	-
7202.2	Comp Recharge - Engineering Services	47,608	47,608	1,162	366	1,266	4,879	4,879	2,348	4,879
7206	GRCC & IEUA - SB88 Specification to Ensure Co	-	-	-	-	7,448	14,569	14,569	14,569	14,569
7303	OBMP - Engineering Services - Desalter	10,160	10,160	-	-	-	-	847	847	847
7402	OBMP - Engineering Services - MZ1	111,036	111,036	20,371	39,892	19,924	2,000	1,000	1,000	2,000
7402.1	OBMP - Engineering Services - Northwest MZ1	7,500	204,261	6,111	15,243	19,947	5,500	21,500	20,500	17,000
7502	OBMP - Engineering Services - WCC	92,720	92,720	-	12,261	38,465	5,600	-	-	2,700
7510	IEUA - Update Recycled Water Permit - Salinity	-	77,136	3,595	601	4,320	25,025	25,025	25,025	25,025
7511	IEUA - As requested services to support Waterm	17,792	17,792	-	1,592	1,178	3,500	4,500	2,000	3,500
7512	IEUA - Triennial Recomputation of Ambient Water	24,584	24,584	-	-	-	-	-	-	-
Totals		\$ 2,546,666	\$ 2,858,795	\$ 337,671	\$ 295,069	\$ 275,263	\$ 264,786	\$ 336,427	\$ 291,237	\$ 319,115

11/5/2019 - 7:43 AM
2019-20CBWM_Invoice_Summary_ISBM_1st Qtr ECAC-Projection Summary



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

Attachment 1a
Chino Basin Watermaster: Invoice Projections for Engineering Tasks for Fiscal Year 2018/19
As of September 30, 2019

Accl #	Description	Projected Feb-20	Projected Mar-20	Projected Apr-20	Projected May-20	Projected Jun-20	Total Projected	Less IEUA and GRCC Portion of Cost Share			
								Total Projected	Under / (Over) Rev. Budget	YTD % Billed Rev. Budget	Projected % Rev. Budget
6906	OBMP Engineering	\$ 59,657	\$ 55,281	\$ 47,667	\$ 40,747	\$ 40,746	\$ 557,244	\$ 557,244	\$ 18,320	16%	97%
6906.26	2020 OBMP Update	4,500	1,500	1,500	1,500	1,500	411,619	411,619	(22,723)	55%	106%
6908.73	2021 Safe Yield Recalculation	5,000	20,000	-	-	-	312,664	312,664	(36,056)	53%	113%
6903.15	IEUA - Integrated Model Meetings and Technical	2,000	2,000	2,000	2,000	2,000	28,327	14,164	6,716	25%	66%
6907.16	IEUA - CBP Evaluation and Conceptual Design St	30,000	25,000	5,000	5,000	5,000	134,574	-	-	n/a	n/a
6906.27	IEUA - HCP Meetings and Technical Review	3,362	3,362	3,362	3,362	3,362	30,258	15,129	1	0%	100%
6906.18	OCWD and Army Corps of Engineers Prado Dan	9,280	4,640	-	-	-	37,120	18,560	-	0%	100%
7103.3	GW and SW Quality - Engineering Services	20,360	15,430	9,080	4,308	15,914	205,059	205,059	12,832	34%	94%
7103.5	GW and SW Quality - Laboratory Services	-	1,050	1,700	-	1,050	91,704	91,704	1,005	44%	99%
7104.3	GW Level - Engineering Services	14,300	20,250	10,834	12,812	22,431	178,352	178,352	17,517	17%	91%
7104.8	GW Level - Contract Services	-	-	-	8,000	-	8,038	8,038	1,962	0%	80%
7104.9	GW Level - Capital Services	-	-	-	11,000	-	12,993	12,993	(4,993)	0%	162%
7107.2	Ground Level - Engineering Services	9,676	12,362	12,199	6,528	9,410	91,032	91,032	8,237	18%	92%
7107.3	Ground Level - SAR Imagery	-	58,000	-	-	-	66,752	66,752	-	14%	100%
7107.8	Ground Level - Contract Services	20,050	29,725	25,000	15,000	25,000	126,950	126,950	-	4%	100%
7107.8	Ground Level - Capital Equipment	1,000	600	150	1,000	600	5,991	5,991	7,053	6%	45%
7103.31	IEUA - Prado Basin Habitat Monitoring	33,090	27,616	13,794	5,790	3,266	151,104	75,552	(1,486)	2%	102%
7103.6	IEUA - PSHSP - Outside Pro	-	-	-	-	-	50,000	25,000	3,000	71%	89%
7103.3	Recharge & Well Monitoring - Engineering Serv.	4,000	-	7,000	3,400	-	21,410	21,410	3,850	12%	85%
7202.2	Comp Recharge - Engineering Services	4,879	2,248	4,879	4,879	2,248	38,831	38,831	8,777	6%	82%
7209	GRCC & IEUA - SB88 Specification to Ensure Co	14,569	14,569	14,569	14,569	14,569	138,567	-	-	n/a	n/a
7303	OBMP - Engineering Services - Decalters	847	847	847	847	847	6,776	6,776	3,384	0%	67%
7402	OBMP - Engineering Services - MZ1	9,000	7,000	2,533	4,000	5,000	114,219	114,219	(3,183)	73%	103%
7402.1	OBMP - Engineering Services - Northwest MZ1	31,500	26,500	21,000	16,000	3,458	204,260	204,260	1	20%	100%
7502	OBMP - Engineering Services - WQC	12,000	18,000	7,500	-	-	96,546	96,546	(3,826)	55%	104%
7510	IEUA - Update Recycled Water Permit - Salinity	25,025	25,025	25,025	25,025	25,029	233,746	77,136	-	6%	100%
7511	IEUA - As requested services to support Waterma	3,500	3,000	2,000	2,000	2,000	28,770	14,385	3,407	8%	81%
7512	IEUA - Triennial Recomputation of Ambient Water	-	-	-	-	-	-	-	24,584	0%	0%
Totals		\$ 317,594	\$ 372,006	\$ 222,638	\$ 187,768	\$ 183,430	\$ 3,402,906	\$ 2,810,366	\$ 48,429	30%	98%

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

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2019-20CBWIA_Invoice_Summary_ISBM_1st Qtr ECAC--Projection Summary



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

The Fiscal Year 2019/20 Progress and Estimated Cost at Completion for the Period July 1, 2019 through September 30, 2019 report from Wildermuth Environmental, Inc. is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/4fb416a3c5c150/?modal=1>

The second ECAC report is scheduled to be issued in mid-February 2020 for the period July 1, 2019 through December 31, 2019.

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 September 30, 2019. Please be advised that the "\$ Over Budge" 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:

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	Jul '19 - Sep '19 Actual	Jul '19 - Sep '19 Budget	\$ Over Budget	% of Budget	FY 2019/20 Annual Budget
6906 · OBMP Engineering Services - Other	2,724.30	9,247.00	-6,522.70	29.46%	36,976.00
6906.1 · OBMP - Watermaster Model Update	0.00	2,141.00	-2,141.00	0.0%	4,280.00
6906.15 · Integrated Model Mtgs-IEUA Cost	5,163.60	5,220.00	-56.40	98.92%	20,880.00
6906.17 · Planning Study Analysis	0.00	2,957.00	-2,957.00	0.0%	11,826.00
6906.18 · Prado Dam FS/EIS/EIR-50% IEUA	0.00	4,637.00	-4,637.00	0.0%	18,560.00
6906.21 · State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 · Water Rights Compliance Reporting	11,386.55	5,166.00	6,220.55	220.41%	20,664.00
6906.23 · SGMA Reporting Requirements	0.00	3,398.00	-3,398.00	0.0%	13,590.00
6906.24 · Compliance - SB88 and SWRCB	0.00	2,108.00	-2,108.00	0.0%	8,444.00
6906.26 · 2019 OBMP Update	214,619.36	184,724.00	29,895.36	116.18%	388,896.00
6906.27 · HCP Meetings/Technical Review-IEUA Cos	0.00	3,781.00	-3,781.00	0.0%	15,130.00
6906.28 · Agriculture Prod. & Estimation	0.00	5,805.00	-5,805.00	0.0%	23,220.00
6906.31 · OBMP - Pool, Advisory, Board Mtgs.	13,867.92	25,844.00	-11,976.08	53.66%	103,374.00
6906.32 · OBMP - Other General Meetings	19,817.62	21,214.00	-1,396.38	93.42%	84,853.00
6906.71 · OBMP - Data Requests - CBWM Staff	20,615.40	31,741.00	-11,125.60	64.95%	126,964.00
6906.72 · OBMP - Data Requests - Non CBWM	7,038.80	12,745.00	-5,706.20	55.23%	50,980.00
6906.73 · OBMP - Safe Yield Recalculation	147,664.02	96,649.00	51,015.02	152.78%	276,608.00
6906.74 · OBMP - Mat'l Physical Injury Requests	8,849.80	18,745.00	-9,895.20	47.21%	74,977.00
6906.76 · County Extraction Well-Modeling	0.00	0.00	0.00	0.0%	0.00
6906.81 · Prepare Annual Reports	5,610.20	7,709.00	-2,098.80	72.78%	15,416.00
6906.90 · OBMP - 2018 RMPU Master Update	0.00	0.00	0.00	0.0%	0.00
7103.3 · Grdwtr Qual-Engineering	75,453.47	54,483.00	20,970.47	138.49%	217,941.00
7103.5 · Grdwtr Qual-Lab Svcs	17,489.00	17,259.00	230.00	101.33%	69,045.00
7104.3 · Grdwtr Level-Engineering	33,620.30	48,968.00	-15,347.70	68.66%	195,869.00
7104.8 · Grdwtr Level-Contracted Services	0.00	2,503.00	-2,503.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	0.00	1,997.00	-1,997.00	0.0%	8,000.00
7107.2 · Grd Level-Engineering	9,932.96	47,255.00	-37,322.04	21.02%	101,021.00
7107.3 · Grd Level-SAR Imagery	12,000.00	21,250.00	-9,250.00	56.47%	85,000.00
7107.6 · Grd Level-Contract Svcs	13,564.51	39,164.00	-25,599.49	34.64%	126,950.00
7107.8 · Grd Level-Capital Equipment	0.00	3,261.00	-3,261.00	0.0%	13,044.00
7108.31 · Hydraulic Control-PBHSP	1,708.20	18,517.00	-16,808.80	9.23%	74,066.00
7108.4 · Hydraulic Control-Lab Svcs	1,634.00	2,159.00	-525.00	75.68%	8,638.00
7108.41 · Hydraulic Control-PBHSP	0.00	3,757.00	-3,757.00	0.0%	15,026.00
7108.6 · Hydraulic Control-Outside Professionals	20,000.00	20,000.00	0.00	100.0%	28,000.00
7109.3 · Recharge & Well - Engineering	3,009.90	6,315.00	-3,305.10	0.0%	25,260.00
7202.2 · Comp Recharge-Engineering Services	2,814.23	11,902.00	-9,087.77	23.65%	47,608.00
7303 · PE3&5-Engineering - Other	0.00	2,537.00	-2,537.00	0.0%	10,160.00
7402 · PE4-Engineering	80,685.63	51,759.00	28,926.63	155.89%	111,036.00
7402.10 · PE4-MZ1 Pomona Project	41,301.54	200,511.00	-159,209.46	20.6%	204,261.00
7403 · PE4-Contract Svcs	0.00	0.00	0.00	0.0%	0.00
7502 · PE6&7-Engineering	50,746.20	23,180.00	27,566.20	218.92%	92,720.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan	2,810.45	77,136.00	-74,325.55	3.64%	77,136.00
7511 · PE6&7-SAWBMP Task Force-50% IEUA	2,769.70	4,448.00	-1,678.30	62.27%	17,792.00
7512 · PE6&7-Recomputation WQ-50% IEUA	0.00	6,146.00	-6,146.00	0.0%	24,584.00
7602 · PE8&9-Engineering	0.00	0.00	0.00	0.0%	0.00
Total Engineering Services Costs	826,897.66	1,108,338.00	-281,440.34	74.61%	2,858,795.00 *

* Wildermuth and Subcontractor Engineering Budget of \$2,545,666 plus Carryover Funds from FY 2018/19 of \$313,129
Carryover Funds from FY 2018/19 of \$313,129 = \$29,332 (7107.2); \$9,900 (7107.6); \$196,761 (7402.10); and \$77,136 (7510)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2019:

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 first quarter ECAC report (for the months July 2019 -

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September 2019) is scheduled to be produced by Wildermuth Environmental, Inc. and distributed to Watermaster during the month of October 2019.

July 2019:

The breakdown of the total Task Order amount of \$2,545,666 for the FY 2019/20 Engineering Services includes direct labor costs for Wildermuth Environmental, Inc. (84.2%) at \$2,144,059 along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (15.8%) at \$401,607.

The approved "Original" Engineering Services budget of \$2,545,666 was increased by "Carry Over" funding in the amount of \$313,129 to the "Amended" amount of \$2,858,795 for FY 2019/20 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 2019/20 timeframe or future years. The Carry-Over amount of \$313,129 from FY 2018/19 to the FY 2019/20 budget are provided in detail as follows:

1. 7107.2 Ground-Level - Engineering Services of \$29,332. Wildermuth Environmental, Inc. requested this carryover to support the logistics, data collection, and analysis of the City of Chino Hills long-term pumping and injection tests. This work was delayed based on the City of Chino Hills schedule to conduct the long-term pumping and injection tests in FY 2019/20.
2. 7107.6 Ground-Level - Contract Services of \$9,900. Wildermuth Environmental, Inc. requested this carryover amount for surveying services associated with the long-term pumping test mentioned in item 1 above.
3. 7402.1 OBMP Engineering Services Northwest MZ-1 for \$196,761. Wildermuth Environmental, Inc. requested this carryover budget to support the continued processing and analysis of the spring 2019 ground level surveys. The analysis of the survey data was delayed because the spring 2019 survey data collected by the new surveyor (Guida Surveying, Inc.) needed to be reviewed by the former surveyor (WSP USA) and WEI to ensure consistent data reporting results between the new and former surveyors.
4. 7510 IEUA - Update Recycled Water Permit-Salinity for \$77,136. Wildermuth Environmental, Inc. requested this carryover budget to finalize the 2.5-year project to Updated Recycled Water Permit with IEUA. This work is being cost shared with IEUA and was originally scoped to be finished in FY 2019/20. However, Watermaster assessed their entire share of the budget in FY 2017/18 and FY 2018/19.

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.

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

- 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 sub-tasks:
 - 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	50% Billing "FROM" IEUA	Costs For Watermaster
Jul. 2019 - Sep. 2019	\$ 3,416.40	\$ (1,708.20)	\$ -	\$ 1,708.20
Totals	\$ 3,416.40	\$ (1,708.20)	\$ -	\$ 1,708.20
	7108.31	7108.31	7108.31	
Maximum Costs	\$ 204,132.00	\$ 102,066.00	\$ 102,066.00	\$ 102,066.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None:

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

OTHER INCOME AND EXPENSE

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

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2019:

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 2019/20 annual administrative fee invoice was issued on July 9, 2019 in the amount of \$171,905.17 under invoice number 2019-07-CUP. Payment in the amount of \$171,905.17 was received and deposited on August 22, 2019.

“CARRY OVER” FUNDING
BACKGROUND OF “CARRY OVER” FUNDING

CURRENT MONTH – SEPTEMBER 2019

As of September 30, 2019, the total (YTD) amount remaining of the “Carried Over” funding is \$2,235,161.66 (\$2,312,460.70 - \$77,299.04 = \$2,235,161.66).

The following details are provided:

“Carried Over” Expenses At June 30, 2019

			GL Account		
Blomquist Report - Update	\$	7,500.00	A	6061.6	FY 2017/18 ADMIN
Meter Installation - New Meter Installation	\$	175,400.00	B	7102.65	FY 2018/19 OBMP
Meter Installation - Calibration and Testing	\$	181,650.00	C	7102.8	FY 2018/19 OBMP
Ground Level - Engineering Services	\$	29,332.00	D	7107.2 ²	FY 2018/19 ENG
Ground Level - Contract Services	\$	9,900.00	E	7107.6 ³	FY 2018/19 ENG
PE4 - Northwest MZ-1 Area Project	\$	196,761.00	F	7402.1 ⁴	FY 2018/19 ENG
IEUA - Update Recycle Water Permit - Salinity	\$	77,136.00	G	7510 ⁵	FY 2018/19 ENG
RMPU Amendment (TO #1)	\$	56,794.57	H	7690.15	FY 2016/17 PROJ
East Declez Basin (TO #1)	\$	1,171.33	I	7690.16 ¹	FY 2016/17 PROJ
GWR SCADA Upgrades (TO #4)	\$	7,025.00	J	7690.61	FY 2014/15 PROJ
GWR SCADA Upgrades (TO #4)	\$	38,675.00	J	7690.61	FY 2015/16 PROJ
Upper Santa Ana River HCP (TO #7)	\$	15,062.88	K	7690.7	FY 2014/15 PROJ
Upper Santa Ana River HCP (TO #7)	\$	5,000.00	K	7690.7	FY 2015/16 PROJ
Lower Day Basin RMPU (TO #2)	\$	238,646.90	L	7690.8	FY 2016/17 PROJ
Funds on Hold for Projects	\$	1,272,406.02	M	7690.9	FY 2017/18 PROJ
Total Balance, June 30, 2019	\$	2,312,460.70			

"Carried Over" Balance, July 1, 2019	\$	2,312,460.70				
Less: (Invoices Received To Date FY 2019/20)						
Blomquist Report - Update	\$	-	A	6061.6	FY 2017/18	ADMIN
Meter Installation - New Meter Installation	\$	-	B	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$	-	C	7102.8	FY 2018/19	OBMP
Ground Level - Engineering Services	\$	(17,581.00)	D	7107.2 ²	FY 2018/19	ENG
Ground Level - Contract Services	\$	(9,900.00)	E	7107.6 ³	FY 2018/19	ENG
PE4 - Northwest MZ-1 Area Project	\$	(41,301.54)	F	7402.1 ⁴	FY 2018/19	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	(8,516.50)	G	7510 ⁵	FY 2018/19	ENG
RMPU Amendment (TO #1)	\$	-	H	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$	-	I	7690.16 ¹	FY 2016/17	PROJ
GWR SCADA Upgrades (TO #4)	\$	-	J	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$	-	J	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$	-	K	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$	-	K	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$	-	L	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$	-	M	7690.9	FY 2017/18	PROJ
Updated Balance as of September 30, 2019	\$	2,235,161.66				

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 2018/19 to perform ground level surveys for the long-term pumping test.

³ Outside professionals work not completed in FY 2018/19 to perform ground level surveys for the long-term pumping test.

⁴ Work not completed in FY 2018/19 for installation of the Pomona extensometer and monitoring program for the Northwest MZ-1 area.

⁵ Watermaster's portion of the unused FY 2018/19 budget to finalize the 2.5 year project to Update Recycled Water Permit with IEUA.

Updated Balance as of September 30, 2019

Blomquist Report - Update	\$	7,500.00	A	6061.6	FY 2017/18	ADMIN
Meter Installation - New Meter Installation	\$	175,400.00	B	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$	181,650.00	C	7102.8	FY 2018/19	OBMP
Ground Level - Engineering Services	\$	11,751.00	D	7107.2 ²	FY 2018/19	ENG
Ground Level - Contract Services	\$	-	E	7107.6 ³	FY 2018/19	ENG
PE4 - Northwest MZ-1 Area Project	\$	155,459.46	F	7402.1 ⁴	FY 2018/19	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	68,619.50	G	7510 ⁵	FY 2018/19	ENG
RMPU Amendment (TO #1)	\$	56,794.57	H	7690.15	FY 2016/17	PROJ
East Declez Basin (TO #1)	\$	1,171.33	I	7690.16 ¹	FY 2016/17	PROJ
GWR SCADA Upgrades (TO #4)	\$	7,025.00	J	7690.61	FY 2014/15	PROJ
GWR SCADA Upgrades (TO #4)	\$	38,675.00	J	7690.61	FY 2015/16	PROJ
Upper Santa Ana River HCP (TO #7)	\$	15,062.88	K	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$	5,000.00	K	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$	238,646.90	L	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects	\$	1,272,406.02	M	7690.9	FY 2017/18	PROJ
Updated Balance as of September 30, 2019	\$	2,235,161.66				

ADMINISTRATION SERVICES:

Unspent funds related to ongoing projects and associated activities from the Administration Services budget from FY 2018/19 totaling \$7,500.00 were "Carried Over" into the current FY 2019/20 budget. These funds were from the Blomquist Report-Update [A] in the amount of \$7,500 in account (6061.6).

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

OBMP ACTIVITIES:

Unspent funds related to ongoing projects and associated activities from the Agricultural area metering installation efforts budget from FY 2018/19 in several accounts totaling \$357,050 were "Carried Over" into the current FY 2019/20 budget. These funds were from the Meter Installation - New Meter Installation [B] in the amount of \$175,400 in account (7102.65); and Meter Installation - Calibration and Testing [C] in the amount of \$181,650 in account (7102.8). The total amount available is \$357,050 (\$175,400 + \$181,650 = \$357,050).

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2018/19 in several accounts totaling \$313,129 were "Carried Over" into the current FY 2019/20 budget. These funds were from the Ground Level - Engineering Services [D] in the amount of \$29,332 in account (7107.2); Ground Level - Contract Services [E] in the amount of \$9,900 in account (7107.6); PE4 - Northwest MZ-1 Area Project [F] in the amount of \$196,761 in account (7402.1); and PE6&7 - IEUA Salinity Management Plan [G] in the amount of \$77,136 in account (7510). The total amount available is \$313,129 (\$29,332 + \$9,900 + \$196,761 + \$77,136 = \$313,129).

COMPLETED PROJECTS WITH FUNDING AVAILABLE:

Several projects were completed during FY 2018/19 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: East Declez Basin [I] in the amount of \$1,171.33 (account 7690.16); and GWR SCADA Upgrades (TO#4) [J] in the amount of \$45,700.00 (account 7690.61). The total amount available is \$46,871.33 (\$1,171.33 + \$45,700.00 = \$46,871.33).

ONGOING RECHARGE IMPROVEMENT PROJECTS:

The RMPU Amendment-Task Order #1 [H] has a remaining budget from FY 2016/17 of \$56,794.57 in account (7690.15); the Upper Santa Ana River HCP-Task Order #7 [K] has a remaining funded balance of \$20,062.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [L] has a remaining funded budget balance of \$238,646.90 in account (7690.8). The total funded budget for these combined projects is \$315,504.35 (\$56,794.57 + \$20,062.88 + \$238,646.90 = \$315,504.35).

FUNDS ON HOLD FOR PROJECTS:

The "Funds on Hold for Projects" [M] has a remaining budget from FY 2017/18 of \$1,272,406.02 in account (7690.9). These funds can only be allocated from the account if a Budget Transfer document is presented to the Pools, Advisory, and Board for approval and adoption.

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 June 30, 2020, any remaining balances of the FY 2018/19 and prior years funding (if any), along with any new FY 2019/20 expenses, will then be "Carried Over" into the FY 2020/21 budget.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

July 2019:

Once the FY 2018/19 period as of June 30, 2019 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 2019/20 budget. The Total "Carry Over" funding amount of \$2,312,460.70 was posted to the accounts as of July 1, 2019. The total amount of \$2,312,460.70 consisted of \$1,634,781.70 from Capital Improvement Projects, \$357,050.00 from OBMP Activities, \$313,129.00 from Engineering Services, and \$7,500.00 from Administration Services (\$1,634,781.70 + \$357,050.00 + \$313,129.00 + \$7,500.00 = \$2,312,460.70).

AUDIT FIELD WORK

FY 2018/19:

The final field work for the period of April 1, 2019 through June 30, 2019 was completed on September 4, 2019. The Annual Financial and Audit Reports were presented 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 were posted to the Watermaster website on October 25, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2019:

FY 2018/19:

The final field work for the period of April 1, 2019 through June 30, 2019 was completed on September 4, 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.

July 2019:

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 March 31, 2019. The final field work for the period of April 1, 2019 through June 30, 2019 has been scheduled for September 3, 2019 and September 4, 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.

ASSESSMENT INVOICING

CURRENT MONTH – SEPTEMBER 2019

Revised 2014/15 through 2018/19 Assessment Packages:

From June 6, 2019 through August 28, 2019, multiple workshops were held to present and discuss the Revised 2014/15 through 2018/19 Assessment Packages. These Revised Assessment Packages were presented to the three Pool Committees on September 12, 2019. The three Pool Committees unanimously recommended Advisory Committee to approve the Revised 2014/15 through 2018/19 Assessment Packages. On September 19, 2019, the Revised 2014/15 through 2018/19 Assessment Packages were presented to the Advisory Committee where they were unanimously approved. The Watermaster Board approved the Revised 2014/15 through 2018/19 Assessment Packages on September 26, 2019. Invoices were issued on Friday, September 27, 2019 with payment due 30-days after invoice date. Payments were due to Watermaster on Monday, October 28, 2019. As past practice, payment could 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, October 28, 2019.

All payments were received as of October 28, 2019. The Appropriative Pool members who were owed a refund had the option to either receive a refund check or have the refund amount credited against their upcoming FY 2019/20 Assessment invoicing. The refund checks to those Appropriative Pool members who did not want a credit applied against their upcoming FY 2019/20 Assessment invoicing should be issued and mailed no later than November 15, 2019.

FY 2019/20 Assessment Package:

The FY 2019/20 Assessment Package (Draft) was presented at Workshop #1 on Wednesday, October 30, 2019 at 1:30pm. There were no other Workshops scheduled.

The FY 2019/20 Assessment Package is scheduled for presentation to the Appropriative, Non-Agricultural Pool, and Agricultural Pool on Thursday, November 14, 2019. The FY 2019/20 Assessment Package will be presented to the Advisory Committee and Board on Thursday, November 21, 2019.

If the FY 2019/20 Assessment Package is approved by the Advisory Committee and adopted by the Board on Thursday, November 21, 2019, the Assessment invoices will be issued by Watermaster no later than Friday, November 22, 2019 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 23, 2019. 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 23, 2019.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

ATTACHMENTS

1. Financial Report - B5

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	1/12th (8.33%) of the Total Budget				3/12th (25.00%) of the Total Budget				100% of the Total Budget			
	For The Month of September 2019				Year-To-Date as of September 30, 2019				Fiscal Year End as of June 30, 2020			
	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%	171,905.17	171,906.00	-0.83	100.0%	171,906.00	171,906.00	0.00	100.0%
4110 · Admin Asmnts-Approp Pool	295,904.64	0.00	295,904.64	100.0%	295,904.64	0.00	295,904.64	100.0%	8,013,100.00	8,013,100.00	0.00	100.0%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	352,197.00	352,197.00	0.00	100.0%
4700 · Non Operating Revenues	46,488.60	18,782.00	27,706.60	247.52%	46,508.69	18,782.00	27,726.69	247.62%	75,124.00	75,124.00	0.00	100.0%
4900 · Miscellaneous Income	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 Income	342,393.24	18,782.00	323,611.24	1,822.99%	514,318.50	190,688.00	323,630.50	269.72%	8,612,327.00	8,612,327.00	0.00	100.0%
Gross Profit	342,393.24	18,782.00	323,611.24	1,822.99%	514,318.50	190,688.00	323,630.50	269.72%	8,612,327.00	8,612,327.00	0.00	100.0%
Expense												
6010 · Admin. Salary/Benefit Costs	80,925.56	89,676.00	-8,750.44	90.24%	262,002.79	287,219.00	-25,216.21	91.22%	1,155,864.00	1,155,864.00	0.00	100.0%
6020 · Office Building Expense	9,070.53	9,367.00	-296.47	96.84%	27,426.43	28,726.00	-1,299.57	95.48%	117,379.00	117,379.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,919.49	7,150.00	-5,230.51	26.85%	5,408.86	17,450.00	-12,041.14	31.0%	69,800.00	69,800.00	0.00	100.0%
6040 · Postage & Printing Costs	3,070.09	3,292.00	-221.91	93.26%	9,318.50	11,042.00	-1,723.50	84.39%	47,141.00	47,141.00	0.00	100.0%
6050 · Information Services	11,347.82	13,895.00	-2,547.18	81.67%	37,677.14	42,414.00	-4,736.86	88.83%	169,656.00	169,656.00	0.00	100.0%
6060 · Contract Services	5,325.00	7,400.00	-2,075.00	71.96%	8,460.54	23,700.00	-15,239.46	35.7%	51,800.00	51,800.00	0.00	100.0%
6070 · Watermaster Legal Services	22,407.30	29,668.00	-7,260.70	75.53%	73,536.42	89,006.00	-15,469.58	82.62%	266,115.00	266,115.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	41,327.50	42,926.00	-1,598.50	96.28%	43,426.00	43,426.00	0.00	100.0%
6110 · Dues and Subscriptions	220.90	200.00	20.90	110.45%	15,723.40	16,393.00	-669.60	95.92%	36,792.00	36,792.00	0.00	100.0%
6140 · WM Admin Expenses	149.99	187.00	-37.01	80.21%	459.80	737.00	-277.20	62.39%	2,950.00	2,950.00	0.00	100.0%
6150 · Field Supplies	0.00	0.00	0.00	0.0%	1,007.94	1,350.00	-342.06	74.66%	2,550.00	2,550.00	0.00	100.0%
6170 · Travel & Transportation	1,614.24	1,917.00	-302.76	84.21%	4,495.27	6,162.00	-1,666.73	72.95%	65,170.00	65,170.00	0.00	100.0%
6190 · Training, Conferences, Seminars	1,996.14	3,155.00	-1,158.86	63.27%	4,418.43	9,465.00	-5,046.57	46.68%	37,857.00	37,857.00	0.00	100.0%
6200 · Advisory Comm - WM Board	2,796.64	4,133.00	-1,336.36	67.67%	6,123.10	12,930.00	-6,806.90	47.36%	49,680.00	49,680.00	0.00	100.0%
6300 · Watermaster Board Expenses	10,373.52	13,788.00	-3,414.48	75.24%	22,246.24	42,206.00	-19,959.76	52.71%	184,467.00	184,467.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	12,261.46	13,996.00	-1,734.54	87.61%	35,821.81	42,773.00	-6,951.19	83.75%	168,609.00	168,609.00	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	4,205.51	5,378.00	-1,172.49	78.2%	7,505.32	16,796.00	-9,290.68	44.69%	64,713.00	64,713.00	0.00	100.0%
8467 · Ag Legal & Technical Services	17,200.00	25,000.00	-7,800.00	68.8%	61,825.00	75,000.00	-13,175.00	82.43%	300,000.00	300,000.00	0.00	100.0%
8470 · Ag Meeting Attend -Special	1,300.00	1,850.00	-550.00	70.27%	3,150.00	5,500.00	-2,400.00	56.76%	22,200.00	22,200.00	0.00	100.0%
8471 · Ag Pool Expense	0.00	15,750.00	-15,750.00	0.0%	21,686.00	37,750.00	-16,064.00	57.45%	85,000.00	85,000.00	0.00	100.0%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	0.00	100.00	-100.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	7,641.50	10,717.00	-3,075.50	71.3%	19,510.77	32,607.00	-13,096.23	59.84%	127,951.00	127,951.00	0.00	100.0%
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	-28,011.71	-39,730.00	11,718.29	70.51%	-92,410.00	-119,192.00	26,782.00	77.53%	-476,762.00	-476,762.00	0.00	100.0%
6900 · Optimum Basin Mgmt Plan	156,647.24	182,578.00	-25,930.76	85.8%	599,094.60	639,840.00	-40,745.40	93.63%	1,957,015.00	1,957,015.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	13,035.17	10,527.00	2,508.17	123.83%	36,977.43	31,582.00	5,395.43	117.08%	126,325.00	126,325.00	0.00	100.0%
7101 · Production Monitoring	2,996.46	6,011.00	-3,014.54	49.85%	11,564.26	19,519.00	-7,954.74	59.25%	78,073.00	78,073.00	0.00	100.0%
7102 · In-line Meter Installation	0.00	1,673.00	-1,673.00	0.0%	0.00	362,391.00	-362,391.00	0.0%	378,428.00	378,428.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	33,822.30	29,556.00	4,266.30	114.44%	121,573.51	89,771.00	31,802.51	135.43%	359,100.00	359,100.00	0.00	100.0%
7104 · Gdwtr Level Monitoring	23,449.33	23,334.00	115.33	100.49%	49,532.23	71,132.00	-21,599.77	69.63%	284,537.00	284,537.00	0.00	100.0%
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	2,180.40	17,415.00	-15,234.60	12.52%	36,208.67	112,847.00	-76,638.33	32.09%	333,683.00	333,683.00	0.00	100.0%

P55

	1/12th (8.33%) of the Total Budget				3/12th (25.00%) of the Total Budget				100% of the Total Budget			
	For The Month of September 2019				Year-To-Date as of September 30, 2019				Fiscal Year End as of June 30, 2020			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 · Hydraulic Control Monitoring	833.48	8,922.00	-8,088.52	9.34%	23,858.13	46,959.00	-23,100.87	50.81%	135,837.00	135,837.00	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	2,105.00	-2,105.00	0.0%	3,009.90	6,315.00	-3,305.10	47.66%	25,260.00	25,260.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	317,456.89	324,500.00	-7,043.11	97.83%	638,014.30	665,513.00	-27,498.70	95.87%	1,425,415.00	1,425,415.00	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	199.52	2,754.00	-2,554.48	7.25%	199.52	8,593.00	-8,393.48	2.32%	34,374.00	34,374.00	0.00	100.0%
7400 · PE4- Mgmt Plan	40,339.87	16,522.00	23,817.87	244.16%	124,102.05	255,531.00	-131,428.95	48.57%	328,338.00	328,338.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	41,068.67	12,112.00	28,956.67	339.07%	56,326.35	113,681.00	-57,354.65	49.55%	223,318.00	223,318.00	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	1,975.22	1,784.00	191.22	110.72%	5,781.49	5,792.00	-10.51	99.82%	23,168.00	23,168.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	0.00	0.00	0.00	0.0%	633,440.00	2,268,221.70	-1,634,781.70	27.93%	2,268,221.70	2,268,221.70	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	42.00	-42.00	0.0%	0.00	125.00	-125.00	0.0%	500.00	500.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	14,976.54	29,203.00	-14,226.46	51.28%	55,432.57	87,610.00	-32,177.43	63.27%	350,437.00	350,437.00	0.00	100.0%
Total Expense	814,795.07	885,827.00	-71,031.93	91.98%	2,971,836.27	5,508,532.70	-2,536,696.43	53.95%	10,924,787.70	10,924,787.70	0.00	100.0%
Net Ordinary Income	-472,401.83	-867,045.00	394,643.17	54.48%	-2,457,517.77	-5,317,844.70	2,860,326.93	46.21%	-2,312,460.70	-2,312,460.70	0.00	100.0%
Other Income												
4210 · Approp Pool-Replenishment	64,911.45	0.00	64,911.45	100.0%	64,911.45	0.00	64,911.45	100.0%	64,911.45	0.00	64,911.45	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4225 · Interest Income	2,206.08	0.00	2,206.08	100.0%	2,206.08	0.00	2,206.08	100.0%	10,000.00	0.00	10,000.00	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%
4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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%
Total Other Income	67,117.53	0.00	67,117.53	100.0%	67,117.53	0.00	67,117.53	100.0%	74,911.45	0.00	74,911.45	100.0%
Other Expense												
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	31,147.31	0.00	31,147.31	100.0%	31,147.31	0.00	31,147.31	100.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
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	0.00	0.00	0.00	0.0%	31,147.31	0.00	31,147.31	100.0%	31,147.31	0.00	31,147.31	100.0%
Net Other Income	67,117.53	0.00	67,117.53	100.0%	35,970.22	0.00	35,970.22	100.0%	43,764.14	0.00	43,764.14	100.0%
Net Income	-405,284.30	-867,045.00	461,760.70	46.74%	-2,421,547.55	-5,317,844.70	2,896,297.15	45.54%	-2,268,696.56	-2,312,460.70	43,764.14	98.11%

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

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

C. APPLICATION FOR RECHARGE – JURUPA COMMUNITY SERVICES DISTRICT



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: November 21, 2019
TO: Advisory Committee and Board Members
SUBJECT: Application for Recharge – Jurupa Community Services District
(Consent Calendar Item I.C.)

SUMMARY:

Issue: On September 11, 2019 Jurupa Community Services District submitted an Application for Recharge for up to 7,000 acre-feet to be recharged into basins within MZ-3

Recommendation:

Advisory Committee: Recommend to the Watermaster Board to approve Jurupa Community Services District's Application for Recharge and to direct Watermaster staff to account for this supplemental water recharged in Jurupa Community Services District's existing Local Supplemental Storage account.

Board: Approve the Application for Recharge and direct Watermaster staff to account for this supplemental water recharged in Jurupa Community Services District's existing Local Supplemental Storage account.

Financial Impact: None

Future Consideration

Advisory Committee – November 21, 2019: Recommend Board to approve
Watermaster Board – November 21, 2019: Approval [Within WM Duties and Powers]

ACTIONS:

Appropriative Pool – October 10, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve

Non-Agricultural Pool – October 10, 2019: Unanimously recommended its representatives to support at Advisory Committee and Watermaster Board subject to changes they deem appropriate

Agricultural Pool – October 10, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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

The Court approved the Peace Agreement, the OBMP 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 (MPI), Watermaster must approve the application. Where the request for Watermaster approval is submitted by a Party to the Judgment, there is a rebuttable presumption that most of the proposed activities 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).

DISCUSSION

On September 11, 2019, Jurupa Community Services District (JCSD) submitted an Application for Recharge for up to 7,000 acre-feet from October 2019 to October 2024. The Application states that the method of recharge is surface spreading into Management Zone 3 (MZ-3) of the Chino Basin (see Attachment 1) and identifies the source of water to be from the State Water Project. Currently, State Water Project water can only be delivered to Banana and RP-3 Basins.

The amount recharged will be subject to evaporative losses. This water can be used to offset over-production during the same fiscal year it was imported, or, should the water not be used in the fiscal year for over-production, the water will be placed into storage. It should be noted that the volume of water in storage in Chino Basin is quickly approaching the maximum that has been evaluated under CEQA. As such, it is possible that at the time water is available for the contemplated recharge, Watermaster may not approve a storage agreement. The applicant is advised to confirm with Watermaster in advance of any recharge. Per the Peace II Agreement and achievement of Hydraulic Control, losses will be applied to all water placed into a Local Supplemental Storage Account in a manner consistent to all other water held in storage.

Wildermuth Environmental, Inc. (WEI) completed a MPI analysis on October 2, 2019 declaring no negative impacts to the Basin from this recharge event (see Attachment 2.)

Once approved, JCSD must complete Form 2b *Request to Recharge Supplemental Water by a Person to Watermaster* for each recharge event during the Applications proposed period. Form 2b will be used by Watermaster staff to coordinate with JCSD and the Inland Empire Utility Agency (IEUA) to develop a Recharge Operations Plan. During the Recharge event, Watermaster and IEUA will collect data to properly ensure the water is accounted for. Upon completion of the recharge event, JCSD will be required to submit Form 2c *Report of Supplemental Water Recharge by a Person to Watermaster* for final review and accounting.

The item was presented to the three Pool Committees on October 10, 2019. The three Committees unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve JCSDs Application for Recharge and to direct Watermaster staff to account for this supplemental water recharged in JCSD's existing Local Supplemental Storage account.

ATTACHMENTS

1. JCSD Application for Recharge Dated September 11, 2019
2. October 2, 2019 Letter from WEI to Watermaster: *Analysis of Material Physical Injury for the Jurupa Community Services District (JCSD) Recharge Application, Submitted to the Chino Basin Watermaster on September 11, 2019*

Form 2a - Application for Supplemental Water Recharge

Applicant Information and Recharge Request			
Person	Jurupa Community Services District	Date Requested	09/11/2019
Contact (individual)	Chris Berch	Date Approved	
Street Address	11201 Harrel Street	Proposed Period of Time Covered by Recharge Application (mm/yyyy to mm/yyyy)	11/1/19-10/31/24
City	Jurupa Valley		
State	CA		
Zip Code	91752	Requested Total Amount of Recharge Over the Application Period (AF)	7,000
Telephone	951-727-3512	Approved Total Amount of Recharge Over the Application Period (AF)	
Fax			
Email	cberch@jcsd.us		

Source(s) of Supply (check box and provide supporting information)	
<input checked="" type="checkbox"/>	State Water Project
<input type="checkbox"/>	Colorado River Aqueduct
<input type="checkbox"/>	Local Supplemental (identify source and attach source water quality characterization including TDS and TN; use as many sheets as necessary)
<input type="checkbox"/>	Recycled Water (identify source and attach source water quality characterization including TDS and TN; use as many sheets as necessary)
<input type="checkbox"/>	Other (identify source and attach source water quality characterization including TDS and TN; use as many sheets as necessary)

Method of Recharge (check box and provide supporting information)	
<input checked="" type="checkbox"/>	Surface Spreading
	Recharge Basin Name(s) MZ-3 Basins preferred (CBWM choice)
	Expected Period of Recharge (mm/dd to mm/dd) As excess MWD Table A water is available
	Depth to Water in Recharge Area (ft-bgs) As determined by CBWM
	Water Quality in Recharge Area (attach characterization) As determined by CBWM
<input type="checkbox"/>	Injection
	Well Names and Locations (attach well completion report if not on file with the Watermaster)
	Expected Period of Recharge (mm/dd to mm/dd)
	Depth to Water in Recharge Area (ft-bgs)
	Water Quality in Recharge Area (attach characterization)
<input type="checkbox"/>	In-Lieu Exchange
	Treatment Plant and Turnout
	Share of Safe Yield (percent and AFY)
	Carryover Right, if Applicable (AF)
	Water in Storage (AF)
	Pumping Capacity (mgd or AFM)
	Expected Period of Recharge (mm/dd to mm/dd)
	Depth to Water in Area Impacted by In-Lieu Recharge (ft-bgs)
	Water Quality in Area Impacted by In-Lieu Recharge (attach characterization)



October 2, 2019

Chino Basin Watermaster
Attention: Mr. Peter Kavounas, General Manager
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

Subject: Analysis of Material Physical Injury for the Jurupa Community Services District (JCSD) Recharge Application, Submitted to the Chino Basin Watermaster on September 11, 2019 (hereafter September 11, 2019 recharge application)

Dear Mr. Kavounas:

Pursuant to your direction, Wildermuth Environmental, Inc. (WEI) conducted a material physical injury (MPI) analysis of the JCSD's September 11, 2019 recharge application. This MPI analysis was completed pursuant to the Watermaster Rules and Regulations and the Peace Agreement. Specifically, Article 10 of the Watermaster Rules and Regulations (paragraph 10.10) requires that:

"[...] Watermaster prepare a written summary and analysis (which will include an analysis of the potential for material physical injury) of the Application and provide the Parties with a copy of the written summary and advanced notice of the date of Watermaster's scheduled consideration and possible action on any pending Applications."

Per the Peace Agreement (page 8), material physical injury is defined as:

"[...] material injury that is attributable to Recharge, Transfer, storage and recovery, management, movement or Production of water or implementation of the OBMP, including, but not limited to, degradation of water quality, liquefaction, land subsidence, increases in pump lift and adverse impacts associated with rising groundwater."

The MPI analysis presented herein is based on our professional experience and judgment in the Chino Basin, including the collection and analysis of monitoring data, past evaluations of Chino Basin storage programs, groundwater modeling of various groundwater management alternatives in the Chino Basin, and prior MPI analyses.

23692 Birtcher Drive, Lake Forest, California 92630

JCSD's Recharge Application of September 11, 2019

The JCSD proposes to recharge up to 7,000 acre-feet (af) of State Water Project (SWP) water into the Chino Basin during the period of October 2019 through October 2024. The JCSD proposes to divert State Water Project water through existing imported water turnouts used for imported water recharge. The JCSD asks that Watermaster prioritize the recharge of this water in Management Zone (MZ) 3 (the RP-3 and Banana Basins). The JCSD will need to inform Watermaster of the proposed specific timing and volume of supplemental water it wants to recharge by completing Form 2b. Watermaster will then coordinate with the Empire Utilities Agency (IEUA) Recharge Coordinator, who will use its best efforts to have the requested volume of water delivered to recharge basins, prioritizing the use of the RP-3 and Banana Basins. The JCSD will need to coordinate their proposed recharge activities with the IEUA and Watermaster to ensure that their water is diverted as proposed, measured and accounted for, and its recharge activities do not interfere with other recharge operations and stormwater management. The JCSD did not submit a recapture plan with its September 11, 2019 recharge application.

Watermaster classifies the water proposed to be recharged by the JCSD as supplemental water.

WEI evaluated impacts to the following to determine the potential for MPI from the proposed recharge:

- Groundwater level impacts (liquefaction, land subsidence, and increases in pump lift)
- Balance of recharge and discharge in every area and subarea
- Total dissolved solids (TDS) and nitrate concentration impacts
- Water quality impacts on other pumpers

Groundwater Level Impacts (Liquefaction, Land Subsidence, and Increases in Pump Lift)

The proposed project will produce a localized increase in groundwater levels in the vicinity of the recharge basins where the recharge occurs, followed by a return to the groundwater levels that would occur had the water not been recharged. As of June 2019, the depth to groundwater beneath the basins proposed for recharge ranges from about 240 feet below ground surface (bgs) at the RP-3 Basins to about 430 ft bgs at the Banana Basin. Groundwater level increases from recharge will remain below the threshold necessary to avoid liquefaction. There will be no adverse liquefaction or land subsidence impacts from the groundwater level changes caused by the recharge and storage proposed by the JCSD. Pumping lifts may be slightly reduced resulting in lower pumping costs and greenhouse gas emissions caused by pumping. No adverse impacts related to groundwater level changes will occur from the proposed recharge.

Balance of Recharge and Discharge in Every Area and Subarea

The JCSD did not provide a recovery plan; thus, the location of future recovery remains unknown, and the balance of recharge and discharge cannot be assessed.

TDS and Nitrate Concentrations Impacts

The proposed recharge will occur in the Chino North Groundwater Management Zone (GMZ). The 2004 Regional Water Quality Control Plan (Basin Plan) for the Santa Ana River Watershed has maximum benefit-based TDS and nitrate (expressed as nitrogen) concentration objectives in the Chino-North GMZ of 430 milligrams per liter (mg/l) and 5 mg/l, respectively. Pursuant to the Basin Plan, Watermaster and the IEUA are required to manage artificial recharge in Chino North GMZ such that the five-year, volume-weighted average TDS and nitrate concentrations of the recycled water, imported water, and new stormwater recharged across all recharge facilities does not exceed the maximum benefit-based Basin Plan objectives.

The source of the supplemental water in JCSD's September 11, 2019 recharge application is SWP water. WEI obtained water quality data for SWP water from Silverwood Lake at Devil Canyon for the past five years. These data indicate that the TDS concentrations in SWP water averages 270 mg/l (ranging from 87 to 367 mg/l) and the nitrate concentration averages 0.7 mg/l (ranging from 0.04 to 3.1 mg/l) for the period of 2014 through 2018. The current ambient TDS and nitrate concentrations in the Chino-North GMZ are 360 mg/l and 10.3 mg/l, respectively, and therefore the proposed recharge will not encroach on the current assimilative capacity or interfere with Watermaster and the IEUA's regulatory obligations. In fact, the proposed event will likely be helpful in complying with Watermaster and the IEUA's maximum benefit commitment in the Basin Plan. There will be no adverse TDS or nitrate concentration impacts related to Basin Plan compliance from the proposed recharge.

Water Quality Impacts on Other Pumpers

The proposed recharge will likely improve the general water quality in MZ3 and the Chino Basin. The proposed recharge will not change the direction and/or speed of movement of known contaminant plumes. There will be no adverse water quality impacts caused by the proposed recharge event.

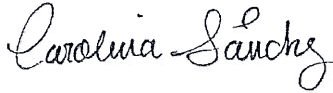
Conclusion and Recommendations

Our professional opinion, based on the information available at this time, is that there will be no MPI due to the JCSD's proposed recharge, as described in its September 11, 2019 recharge application

Please contact either of us if you have any questions or concerns regarding this MPI analysis.

Very truly yours,

Wildermuth Environmental, Inc.



Carolina Sanchez, PE
Senior Engineer



Mark Wildermuth, PE
President, Principal Engineer

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. FISCAL YEAR 2019/20 ASSESSMENT PACKAGE



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: November 21, 2019
TO: Advisory Committee and Board Members
SUBJECT: Fiscal Year 2019/20 Assessment Package (Business Item II.A.)

SUMMARY

Issue: The Chino Basin Watermaster Fiscal Year 2019/20 Assessment Package, based on Production Year 2018/19 needs to be approved.

Recommendation: Approve the Fiscal Year 2019/20 Assessment Package as presented, including the levying of assessments for production year 2018/19 Desalter Replenishment Obligation.

Financial Impact: Collection of assessments according to the Assessment Package creates the funds that are used during the current fiscal year for budgeted expenses and the purchase of water (if available) for replenishment obligations.

Future Consideration

Advisory Committee – November 21, 2019: Approval

Watermaster Board – November 21, 2019: Approval [Advisory Committee Approval Required]

ACTIONS:

Appropriative Pool – November 14, 2019: Unanimously approved as presented to recommend Advisory Committee to approve Non-Agricultural Pool – November 14, 2019: Unanimously recommended Advisory Committee and Watermaster Board representatives to approve as presented subject to changes which they deem appropriate

Agricultural Pool – November 14, 2019: Unanimously approved as presented to recommend Advisory Committee to approve Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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

Watermaster issues an Assessment Package annually based on production during the previous production year (July 1 through June 30). Production information is generally collected quarterly, and other necessary information is collected annually. Assessments create funds that are used during the current fiscal year for budgeted expenses. Assessments are based on the approved budget allocated across the total assessable production in the Basin.

The revision process of the past five Assessment Packages was completed in September 2019. The 2019/20 Assessment Package is the first "regular" assessment package since the completion of the revision process.

DISCUSSION

The Parties of the Non-Agricultural Pool and the Appropriative Pool were each sent a copy of their Water Activity Report in August 2019 that summarized their water activity for the previous year, including production, Dry Year Yield (DYY), land use conversions, transfers, voluntary agreements, and assignments. Each Party was asked to verify the data gathered and summarized by Watermaster. The Water Activity Reports were received back, and any necessary corrections were made.

Each Appropriative Pool Party's Water Activity Report was accompanied with a "Transfer from Storage to Satisfy Desalter Replenishment Obligation (DRO)" form, and summaries of DRO and Local Storage Accounts' balances. Using the form, the Parties submitted their preferences on how they would like their share of DRO to be satisfied with stored water. Those transfers were then executed in September 2019 and the parties' storage account balances were adjusted accordingly.

Assessments generate funds to cover the current year FY 2019/20 approved budget, in addition to reserves according to existing reserve policies. Monies not expended during a fiscal year are refunded to the parties. The Assessment Package does not factor in unspent monies, those are returned to parties as a credit on the assessment invoicing. The FY 2019/20 excess cash for distribution is \$0.00; the Debt Payment excess to be refunded is \$0.00.

Continuing from the Revised 2018/19 Assessment Package, rules and methodology in the calculation of assessments are done in pursuant to the April 28, 2017 and March 15, 2019 Court Orders. The total Operating Safe Yield (OSY) of the Appropriative Pool is 44,834 acre-feet, and Land Use Conversion has priority ahead of Early Transfer in calculating the Agricultural Pool Safe Yield Reallocation.

Watermaster held an Assessment Package Workshop on October 30, 2019 to review the prior year's activities, any new changes to the Assessment Package, and the current year cash requirements pursuant to the adopted FY 2019/20 budget and the resulting impact on assessments. Discussion at the workshop covered the detail of how assessments have been calculated.

The Assessment Package is based on the FY 2019/20 Budget, as it was approved on May 23, 2019, and identifies total assessable production for all Pools as 100,761 acre-feet, resulting in assessments of \$23.09/acre-foot for Admin and \$51.90/acre-foot for OBMP, excluding recharge debt service, recharge improvement project expenses, "Pomona Credit" assessments, and assessments for replenishment and CURO water. For production year 2018/19, there is a replenishment obligation of 1,295 acre-feet for overproduction, and 0.7 acre-feet for DRO. The new replenishment rate is \$743 per acre-foot, which is MWD's 2019 Tier 1 Untreated rate at \$731 plus OCWD's \$2 connection fee plus TVMWD \$10 surcharge.

In July 2019, Watermaster received an RTS invoice from IEUA in the amount of \$31,147.31. On November 6, 2019, IEUA advised Watermaster staff that the invoice should have been \$37,072.01. The 2019/20 Assessment Package was presented to the Pool Committees showing the assessment of \$31,147.31 for RTS. For the Advisory Committee and Watermaster Board, the Assessment Package is

being presented with the correct amount of \$37,072.01. The RTS is being assessed for water purchased during FY 2016/17 and FY 2017/18 through IEUA. A portion of the RTS is the second of ten annual installments for the 5,767.037 acre-feet of water purchased during FY 2016/17. The other portion is the first of ten annual installments for the 1,145.9 acre-feet of water purchased during FY 2017/18. The 85/15 Rule is implemented where applicable for the RTS charges.

The additional assessments approved as part of the budget, allocated amongst the Appropriators based on their percentage of OSY, are Pomona Credit assessment of \$66,667.00, recharge debt payment assessment of \$633,440, and recharge improvement project assessment of \$0.

Stormwater New Yield is to be allocated to the Appropriators based on their percentages of OSY. Watermaster has completed the process for correction of prior over-allocation that was documented through Condition Subsequent 7. Stormwater New Yield was addressed in the Court's April 28, 2017 Order and as part of the new Safe Yield implemented in production year 2014/15. Based on the reset methodology, no Stormwater New Yield is allocated and the associated column on Page 10.1 of the 2019/20 Assessment Package has been removed.

The accumulated DRO through production year 2017/18 was satisfied during the revision process with a combination of preemptively purchased water and water held in Local Storage Accounts. The residual DRO was levied with an assessment in September 2019 following the approval of the five Revised Assessment Packages. The current DRO from the 2018/19 production year is 17,964.2 acre-feet. After executing the transfers as the Parties have indicated, the residual DRO to be assessed is 0.7 acre-foot.

Hydraulic Control was achieved in Production Year 16/17, and the loss rate was changed from 2% to 0.07% effective February 1, 2016. This rate is reflected in the Assessment Package and has been applied to beginning balances of local stored water accounts.

Watermaster has entered into storage agreements for all local water accounts. In cases where the ending balance of an account has increased from the beginning balance on July 1, 2019, a new storage agreement will be required. Because of the transfers that occurred during the revision process, the beginning balance will be based on the ending balance from the original 2018/19 Assessment Package. Overlying (Non-Agricultural) Pool Parties with increased storage balances as of the approval of the Assessment Package have already submitted storage applications to Watermaster and were approved by the Watermaster Board on July 25, 2019. Appropriative Pool Parties with increased storage balances have yet to submit storage applications to Watermaster. An approved storage application is a required prerequisite for a new storage agreement.

The 2019/20 Assessment Package was presented to the Pool Committees on November 14, 2019. Both the Appropriative and the Overlying Agricultural Pools unanimously recommended Advisory Committee to approve. The Overlying Non-Agricultural Pool unanimously recommended Advisory Committee and Watermaster Board representatives to approve as presented subject to changes which they deem appropriate.

ATTACHMENTS

1. Fiscal Year 2019/20 Assessment Package (DRAFT)
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<https://cbwm.syncedtool.com/shares/file/197720b3925044/>

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Business Item II.A.

Fiscal Year 2019-20 Assessment Package (Draft)

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

- B. RESOLUTION TO LEVY REPLENISHMENT AND ADMINISTRATIVE ASSESSMENTS FOR FISCAL YEAR 2019/20**



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: November 21, 2019

TO: Advisory Committee and Board Members

SUBJECT: Resolution to Levy Replenishment and Administrative Assessments for Fiscal Year 2019/20 (Based on Production Year 2018/19) – (Business Item II.B.)

SUMMARY

Issue: A resolution is required for the Chino Basin Watermaster to levy administrative, special project, and replenishment assessments for Fiscal Year 2019/20.

Recommendation:

Advisory Committee: Review Resolution 2019-06 as presented, and offer advice to Watermaster.

Board: Adopt Resolution 2019-06 as presented.

Financial Impact: Collection of the assessments according to the Assessment Package creates the funds that are used during the current fiscal year for budgeted expenses.

Future Consideration

Advisory Committee – November 21, 2019: Advice and assistance

Watermaster Board – November 21, 2019: Adoption [Within WM Duties and Powers or Advisory Committee Approval Required or Normal Course of Business]

ACTIONS:

Appropriative Pool – November 14, 2019: Unanimously recommended Advisory Committee to recommend Board adoption.

Non-Agricultural Pool – November 14, 2019: Unanimously recommended Advisory Committee and Watermaster Board representatives to support subject to changes they deem necessary.

Agricultural Pool – November 14, 2019: Unanimously recommended Advisory Committee to recommend Board adoption.

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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

Watermaster issues an Assessment Package annually based on the previous production year (July 1 through June 30). Production information is generally collected quarterly, and other necessary information is collected annually. The Assessment Package creates funds that are used during the current fiscal year for budgeted expenses. Assessments are based on the approved budget divided by the total assessable production in the Basin. Watermaster is endowed with powers to levy and collect administrative, special project, and replenishment assessments necessary to maintain water levels and to cover the cost of administering the Chino Basin Restated Judgment. Pursuant to the Restated Judgment, each party has thirty days from the date of invoice to remit the amount of payment for assessments due. After that date, interest will accrue on that portion which was due as provided for in Section 55(c) of the Restated Judgment.

DISCUSSION

The draft Fiscal Year 2019/20 Assessment Package is being considered for approval this month. It is based on the budget that was approved on May 23, 2019. The Assessment Package identifies total assessable production for all Pool Committees as 100,761.006 acre-feet, resulting in assessments of \$23.09/acre-foot for General Administration and \$51.90/acre-foot for OBMP, excluding recharge debt service, recharge improvement project expenses, "Pomona Credit" assessments, and assessments for replenishment water.

For production year 2018/19, there is a replenishment obligation of 1,294.8 acre-feet, and a Cumulative Unmet Replenishment Obligation (CURO) of 0.5 acre-feet. The new replenishment rate is \$743.00, which is MWD's 2019 Tier 1 Untreated Rate (\$731.00 per acre foot), plus OCWD's \$2.00 connection fee, plus an estimated \$10.00 delivery surcharge. There will no longer be a "Projected Spreading – IEUA Surcharge", instead, a Readiness To Serve (RTS) charge will be applied for Assessment Years 2016/17 and 2017/18 over a period of ten years beginning with Assessment Year (FY 2018/19). The Year 2 RTS charges are \$37,072.01.

Recovery of the following is also included in the assessment, allocated amongst the Appropriators based on their percentage of Operating Safe Yield: Pomona Credit assessment of \$66,667.00, recharge debt payment assessment of \$633,440.00.

For FY 2019/20, there will be no Recharge Improvement Project assessment. Prior to FY 2017/18, Watermaster utilized a traditional "pay-as-you-go" approach to fund Recharge Improvement Projects. With IEUA receiving multiple Grants and approvals for SRF loans to fund the ongoing projects, Watermaster has not had to assess for ongoing funding of the Recharge Improvement Projects. Following past practice since FY 2017/18, Watermaster has no Recharge Improvement Project assessment this year.

If Resolution 2019-06 is approved through the Watermaster process in November 2019, the invoices will be emailed in late November and assessments will be due 30 days later.

ATTACHMENTS

1. Resolution 2019-06: A resolution of the Chino Basin Watermaster levying administrative, replenishment, and special project assessments for Fiscal Year 2019/20.

RESOLUTION 2019-06

**A RESOLUTION OF THE CHINO BASIN WATERMASTER
LEVYING ADMINISTRATIVE, REPLENISHMENT, AND SPECIAL PROJECT ASSESSMENTS
FOR FISCAL YEAR 2019-2020**

WHEREAS, the Chino Basin Watermaster was appointed on January 27, 1978, under Case No. RCVRS 51010 (formerly case No. SCV 164327) entitled Chino Basin Municipal Water District v. City of Chino, et al., with powers to levy and collect administrative and replenishment assessments necessary to maintain water levels and to cover the cost of administering the Chino Basin Judgment; and

WHEREAS, the Watermaster Advisory Committee approved and the Watermaster Board adopted the Fiscal Year 2019-2020 Budget on May 23, 2019, to carry out the necessary Watermaster functions under the Judgment; and

WHEREAS, the parties named in this Judgment have pumped 1,294.8 acre-feet of water in excess of the operating safe yield, which is required to be replaced at the expense of the parties in accordance with the assessment formulas for the respective pools.

NOW, THEREFORE, BE IT RESOLVED that the Chino Basin Watermaster levies the respective assessments for each pool effective November 21, 2019 as shown on Exhibit "A" attached hereto.

BE IT FURTHER RESOLVED, that pursuant to the Judgment, each party has thirty (30) days from the date of invoice to remit the amount of payment for assessments due. After that date, interest will accrue on that portion which was due as provided for in Section 55 (c) of the Restated Judgment.

THE FOREGOING RESOLUTION was
ADOPTED by the Watermaster Board on the 21st day of November 2019.

By: _____
Chair – Watermaster Board

ATTEST:

Secretary/Treasurer – Watermaster Board

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Exhibit "A"
Resolution 2019-06

Summary of Assessments
Fiscal Year 2019-2020
Production Year 2018-2019

1. OVERLYING (NON-AGRICULTURAL) POOL	
a.	2019-2020 Budget
	\$ <u>23.09</u> Per AF - Admin.
	\$ <u>51.90</u> Per AF - OBMP
b.	Replenishment
	\$ <u>743.00</u> Per AF
c.	CURO
	\$ <u>552.51</u> Total
2. APPROPRIATIVE POOL	
a.	Administration
	1. 2019-2020 Budget
	\$ <u>23.09</u> Per AF - Admin.
	\$ <u>51.90</u> Per AF - OBMP
	2. Ag Pool Reallocated
	\$ <u>8.25</u> Per AF - Admin.
	\$ <u>18.53</u> Per AF - OBMP
b.	100% Net Replenishment
	\$ <u>743.00</u> Per AF
c.	15/85 Water Activity
	15% Replenishment Assessments
	\$ <u>1,199.09</u> Total
	15% Water Transaction Activity
	\$ <u>592,110.00</u> Total
d.	CURO
	\$ <u>59,773.46</u> Total
e.	Pomona Credit
	\$ <u>66,667.00</u> Total
f.	Recharge Debt Payment
	\$ <u>633,440.00</u> Total
g.	Recharge Improvement Project
	\$ <u>0.00</u> Total

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, Bob Kuhn, Secretary/Treasurer of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2019-06, was adopted at a regular meeting of the Chino Basin Watermaster Board by the following vote:

AYES: 0

NOES: 0

ABSENT: 0

ABSTAIN: 0

CHINO BASIN WATERMASTER

Secretary

Date: November 21, 2019

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

C. 2018/19 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING COMMITTEE



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: November 21, 2019

TO: Advisory Committee and Board Members

SUBJECT: 2018/19 Annual Report of the Ground-Level Monitoring Committee (Business Item II.C.)

SUMMARY:

Issue: Watermaster is required annually to file a Ground-Level Monitoring report with the Court. The 2018/19 Annual Report has been drafted and reviewed by the Ground-Level Monitoring Committee.

Recommendation:

Advisory Committee: Recommend to the Watermaster Board to approve the 2018/19 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

Board: Approve the 2018/19 Annual Report of the Ground-Level Monitoring Committee, along with filing a copy with the Court.

Financial Impact: Approval of the report does not result in additional expenses. All of the recommendations in the 2018/19 Annual Report for the ongoing monitoring program are included in the approved FY 2019/20 budget.

Future Consideration

Advisory Committee – November 21, 2019: Advice and Assistance

Watermaster Board – November 21, 2019: Approve and file with the Court [Discretionary Function]

ACTIONS:

Appropriative Pool – November 14, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve

Non-Agricultural Pool – November 14, 2019: Unanimously recommended its representatives to support at Advisory Committee and Watermaster Board subject to changes they deem appropriate

Agricultural Pool – November 14, 2019: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve

Advisory Committee – November 21, 2019:

Watermaster Board – November 21, 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

In 1999, the OBMP Phase I Report identified pumping-induced drawdown and resultant aquifer-system compaction as the most likely cause of land subsidence and ground fissuring that had been observed in Management Zone 1 (MZ-1). Program Element 4 of the OBMP, "Develop and Implement a Comprehensive Groundwater Management Plan for Management Zone 1," called for the development and implementation of a long-term Subsidence Management Plan to minimize or abate the occurrence of subsidence and ground fissuring.

From 2001 to 2005, Watermaster developed, coordinated, and conducted a comprehensive investigation under the guidance of the MZ-1 Technical Committee (now called the Ground-Level Monitoring Committee or GLMC) to understand the causes of the subsidence and fissuring in the southwestern portion of MZ-1. The investigation provided enough information for Watermaster to develop Guidance Criteria for the producers in the investigation area that, if followed, would minimize the potential for subsidence and fissuring during the completion of the Subsidence Management Plan. The Guidance Criteria formed the basis for the Subsidence Management Plan, which was developed by the GLMC and approved by Watermaster in October 2007. By a November 15, 2007 Order, the Watermaster Court approved the Subsidence Management Plan and ordered its implementation. The Subsidence Management Plan was updated in 2015 to include a recommendation to develop a Subsidence Management Plan specific to the northwestern portion of the Chino Basin where gradual and persistent subsidence is an ongoing concern.

The Subsidence Management Plan states that Watermaster will produce an annual report, which includes the results of ongoing monitoring efforts, interpretations of the data, recommendations for future monitoring efforts, and recommendations for adjustments to the Subsidence Management Plan, if any. The Court's 2007 Order directed Watermaster to file the annual reports with the Court.

DISCUSSION

The final 2018/19 Annual Report of the GLMC (Attachment 1) includes results and interpretations for data that were collected during FY 2018/19 and includes recommendations for Watermaster's Ground-Level Monitoring Program for FY 2019/20.

The GLMC met on February 28, 2019 to review and discuss the recent monitoring results and to develop a scope-of-work and budget for FY 2019/20. Subsequently, an overview of the monitoring results and the proposed scope-of-work and budget for FY 2019/20 were presented to the Pool Committees in March 2019 and at Watermaster's budget workshops.

The GLMC was provided with the draft annual report on September 20, 2019 for review and comment. The GLMC met on September 26, 2019 to review and discuss the draft annual report with Watermaster Staff and Engineer. The GLMC did not receive any comments during the comment window. The final GLMC Report was submitted to the parties on October 31, 2019.

The item was presented to the three Pools on November 14, 2019 where it was unanimously recommended for Advisory Committee to recommend to the Watermaster Board to approve and file with the Court.

ATTACHMENTS

1. The final 2018/19 Annual Report of the Ground-Level Monitoring Committee is available for download and review on Watermaster's FTP site and also accessible at link below:
https://cbwm.syncedtool.com/shares/folder/9abb162877b999/?folder_id=1877

Business Item II.C.

2018-19 Annual Report of the Ground Level Monitoring Committee

Click on this link to access:

https://cbwm.syncedtool.com/shares/folder/9abb162877b999/?folder_id=1877

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CHINO BASIN WATERMASTER

II. BUSINESS ITEMS (Advisory Committee Only)

D. CALENDAR YEAR 2020 ADVISORY COMMITTEE VOLUME VOTE



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: November 21, 2019

TO: Advisory Committee

SUBJECT: Calendar Year 2020 Advisory Committee Volume Vote (Business Item II.D.)

SUMMARY

Issue: Volume Vote calculations for the new calendar year are performed annually and Parties are allocated a voting percentage.

Recommendation: Approve the Calendar Year 2020 Advisory Committee Volume Vote as presented, subject to Board approval of the FY 2019/20 Assessment Package.

Financial Impact: None.

Future Consideration
Advisory Committee – November 21, 2019: Approval

ACTIONS:
November 21, 2019 – Advisory Committee:

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

Following the approval of the Assessment Package each year, Volume Vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. The Fiscal Year 2019/2020 Assessment Package is scheduled for approval at the November 21, 2019 Board meeting.

The total voting power on the Advisory Committee is 100 votes, allocated among the three Pools in proportion to the total assessments paid to Watermaster during the preceding production year. The minimum voting power of each pool shall never be less than 20 votes for the Overlying (Agricultural) Pool, five votes for the Overlying (Non-Agricultural) Pool, and 20 votes for the Appropriative Pool. Within the Appropriative Pool, the voting power is apportioned between the Major Appropriator representatives in proportion to their respective voting power in the Appropriative Pool Committee. The remaining two (Minor) representatives exercise equally the voting power proportional to the Appropriative Pool Committee voting power of all remaining Appropriators.

DISCUSSION

All Water Activity Reports have now been received, and the Volume Vote has been calculated. The Fiscal Year 2019/20 Assessment Package is scheduled for approval on November 21, 2019 and the Calendar Year 2020 Volume Vote has been finalized for approval.

The Advisory Committee Volume Vote for Calendar Year 2020 allocation is attached (Attachment 1). The prior (Calendar Year 2019) Volume Vote is also attached for reference (Attachment 2).

ATTACHMENTS

1. Calendar Year 2020 Advisory Committee Volume Vote Basis
2. Calendar Year 2019 Advisory Committee Volume Vote Basis



Chino Basin Watermaster 2020 Advisory Committee Volume Vote

Assessment Year 2019-2020 (Production Year 2018-2019)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	39.946	3.995%	2.996
Minor 2	39.946	3.995%	2.996
Chino Hills, City Of	29.506	2.951%	2.213
Chino, City Of	45.871	4.587%	3.440
Cucamonga Valley Water District	97.066	9.707%	7.280
Fontana Union Water Company	58.285	5.828%	4.371
Fontana Water Company	66.313	6.631%	4.973
Jurupa Community Services District	108.855	10.886%	8.164
Monte Vista Water District	87.140	8.714%	6.536
Ontario, City Of	211.340	21.134%	15.851
Pomona, City Of	174.424	17.442%	13.082
Upland, City Of	41.306	4.131%	3.098
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000

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Chino Basin Watermaster 2019 Advisory Committee Volume Vote

Assessment Year 2018-2019 (Production Year 2017-2018)

	Pool 3 Vote	% Vote	Advisory Vote
Minor 1	40.210	4.021%	3.016
Minor 2	40.210	4.021%	3.016
Chino Hills, City Of	37.241	3.724%	2.793
Chino, City Of	40.749	4.075%	3.056
Cucamonga Valley Water District	77.429	7.743%	5.807
Fontana Union Water Company	58.285	5.828%	4.371
Fontana Water Company	74.119	7.412%	5.559
Jurupa Community Services District	115.358	11.536%	8.652
Monte Vista Water District	85.193	8.519%	6.390
Ontario, City Of	232.620	23.262%	17.446
Pomona, City Of	162.675	16.268%	12.201
Upland, City Of	35.910	3.591%	2.693
			75.000
AGRICULTURAL POOL			20.000
NON-AGRICULTURAL POOL			5.000
			25.000
TOTAL			100.000

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CHINO BASIN WATERMASTER

III. REPORTS/UPDATES

D. GM REPORT

1. OBMP Update Status Report



2020

Optimum Basin Management Program Update

Progress Report - October 2019

Background

The Chino Basin Judgment gave the Chino Basin Watermaster (Watermaster) the discretionary authority to develop an Optimum Basin Management Program (OBMP) for the Chino Basin, including both water quantity and quality considerations. Watermaster, with direction from the Court, began the development of the OBMP in 1998 and completed it in July 2000. The OBMP was developed in a collaborative public process that identified the needs and wants of all stakeholders; described the physical state of the groundwater basin; developed a set of management goals; identified impediments to those goals; described a series of actions that could be taken to remove those impediments and thereby achieve the management goals; developed and executed agreements to implement the OBMP; and certified a programmatic Environmental Impact Report (PEIR) pursuant to CEQA with IEUA as the lead agency.

By 2019, many of the projects and management programs envisioned in the 2000 OBMP have been implemented, while some have not. The OBMP goals have been partially achieved. The understanding of the hydrology and hydrogeology of the Chino Basin has improved since 2000, and new water-management issues have been identified that necessitate that the OBMP be adapted to protect the collective interests of the Chino Basin parties and their water supply reliability. For these reasons, the Watermaster parties are preparing a 2020 OBMP Update to set the framework for the next 20 to 30 years of basin-management activities.

The 2020 OBMP Update is being conducted using a collaborative stakeholder process like that employed for the development of the 2000 OBMP. A series of public "Listening Sessions" are being held by the Watermaster throughout 2019 to support the 2020 OBMP Update. The purpose of the Listening Sessions is to obtain information, ideas, and feedback from the Chino Basin stakeholders to define their issues needs and wants, their collective goals for the 2020 OBMP Update, the impediments to achieving the goals, the management actions required to remove the impediments. The objective is for the ideas and opinions of every stakeholder to be heard and considered.

Thus far through the Listening Session process, the Chino Basin stakeholders have achieved the following:

1. *Identified Drivers, Trends, and Implications for Basin Management.*
2. *Defined Goals of the 2020 OBMP Update.*
3. *Proposed Activities of the 2020 OBMP Update.*

For more details on the process and achievements of the listening sessions please refer to our previous newsletters: http://www.cbwm.org/obmp_newsletters.htm.

2020 OBMP Update Listening Sessions Content

- History of the OBMP and its implementation
- Rationale for an OBMP Update
- Drivers, Trends and Implications for Basin Management
- Issues, Needs and Wants of the Stakeholders
- Review of OBMP Goals in 2000
- Review of OBMP Goals in 2020
- Proposed Activities of the OBMP
- Activities, Nexus and Outcomes
- 2020 OBMP Update Scoping Report Part 1 review
- 2020 OBMP Update Scoping Report Part 2 review
- 2020 OBMP Update proposed activities integration with existing Program Elements

Next Listening Session

Listening Session 8 (Dec 11)

- 2020 OBMP Update Report review
- 2020 OBMP Implementation Plan review

2020 OBMP Update Goals



Enhance Basin
Water Supplies



Protect and Enhance
Water Quality



Enhance Management
of the Basin



Equitably Finance
the OBMP

Activities Being Considered for the 2020 OBMP Update

- Construct new and improve existing recharge facilities
- Develop, implement, and optimize storage-and-recovery programs to increase water-supply reliability, protect or enhance Safe Yield, and improve water quality.
- C/G. Identify and implement regional conveyance and treatment projects/programs to enable all stakeholders to exercise their pumping rights and minimize land subsidence.
- Maximize the reuse of recycled water produced by IEUA and others
- E/F. Develop and implement a water-quality management plan and strategic compliance to address current and future water-quality issues and protect beneficial uses
- K. Develop management strategy within the Salt and Nutrient Management Plan to ensure ability to comply with dilution requirements for recycled water recharge
- L. Perform the appropriate amount of monitoring and reporting required to fulfill basin management and regulatory compliance

Monthly Update

During the month of October, Watermaster convened the Listening Session 7 (LS7). During this session, the OBMP Update team presented to the stakeholders the process utilized to integrate the existing Program Elements (PE) from the 2000 OBMP Implementation Plan with the new proposed activities of the 2020 OBMP Update.

During the session, the team showed how all the new proposed activities fit under at least one of the existing Program Elements as shown in the following diagram:

2020 OBMPU Activities 2000 OBMP Program Elements (PEs)	A - Increase Recharge	B - Optimize Storage and Recovery	CG - Regional Conveyance	D - Maximize RW Reuse	EF - Water Quality Mgmt.	K - Plan for SNMP Dilution Compliance	L - Monitoring
1 - Monitoring							⚓
2 - Recharge Program	⚓	•					•
3 - Impaired Areas		•			•	•	•
4 - Subsidence Mgmt.	•	•	•				•
5 - Supplemental Water		•	⚓	⚓	•		•
6 - Water Quality	•	•	•		⚓		•
7 - SNMP				•		⚓	•
8 - Storage Mgmt. Plan		•					•
9 - S&R Programs	•	⚓	•				•

Program Anchor: ⚓

After this exercise, the OBMP Update team presented how the implementation actions of each PE will be updated to account for completed tasks from the 2000 OBMP and to include the new and ongoing activities laid out in the 2020 OBMP Scoping report. The complete list of PEs and new activities can be found in the following link: <https://cbwm.syncedtool.com/shares/file/4d4bb1ebaa82c9/>.

The Watermaster team also presented to the parties with an outline of the 2020 OBMP Update Report, which will serve the same function as the 2000 OBMP Phase 1 report. The 2020 OBMP Update Report outline is:

1. Introduction and Background
2. 2020 OBMP Goals and Activities
3. Integration of the 2020 OBMP Update Activities to the 2000 OBMP Program Elements
4. 2020 OBMP Management Plan

During the month of November, Watermaster will finalize the 2020 OBMP Scoping Report, including responses to comments received from stakeholders and will also release the first draft of the 2020 OBMP Update Report.

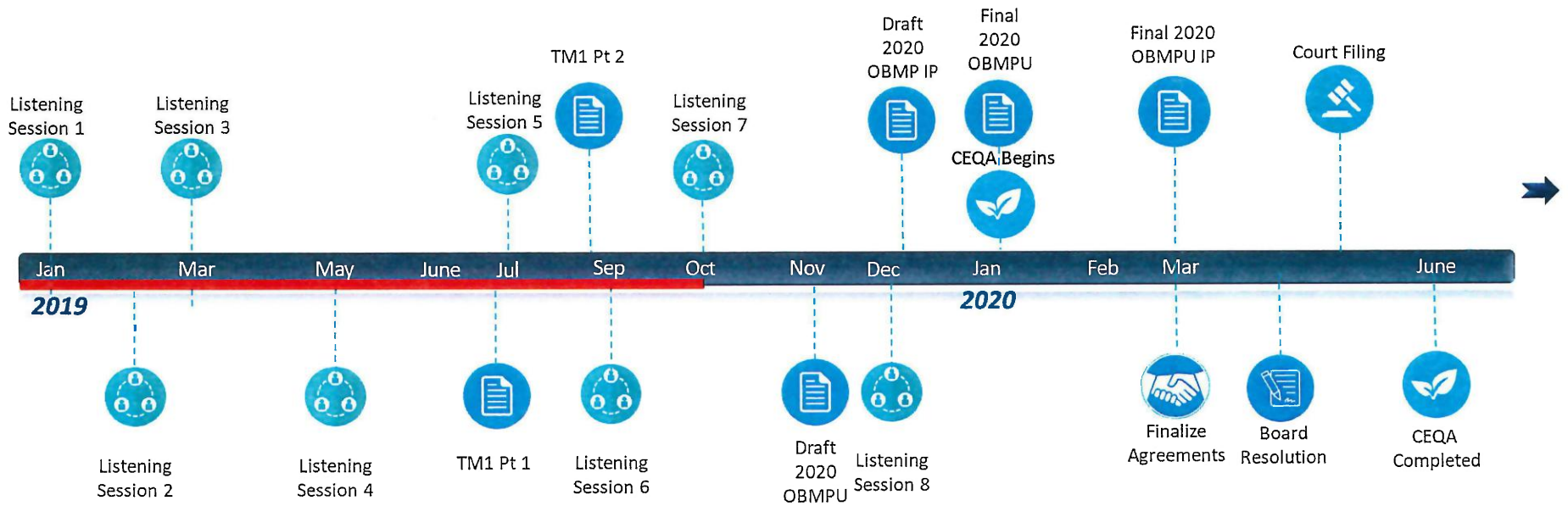
Watermaster will convene the Listening Session 8 (LS8) on December 11, 2019 to discuss feedback received on the 2020 OBMP Update Report, the first outline to the 2020 OBMP Implementation Plan and the integration of the 2020 OBMP Update effort and the 2020 Storage Management Plan.

2020 OBMP Update Process



P 90

Timeline



CHINO BASIN WATERMASTER

III. REPORTS/UPDATES (Advisory Committee Only) **E. INLAND EMPIRE UTILITIES AGENCY**

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



CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

November 21, 2019

INLAND EMPIRE UTILITIES AGENCY REPORTS

The following items are provided for receive and file.

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

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CBWM Advisory Committee Meeting November 21, 2019

Inland Empire Utilities Agency Water Resources Updates

- MWD:** On October 10, 2019, the Metropolitan Water District (Metropolitan) and the Sanitation Districts of Los Angeles County celebrated the start of operations at the Regional Recycled Water Advanced Purification Center, located in Carson, California. Construction on the \$17 million demonstration plant began in late 2017 and will produce 500,000-gallon-per-day demonstration of purified water for 15 months as part of the regulatory permitting process. During the next few years, Metropolitan’s Board of Directors will consider authorizing construction of a full-scale plant that could potentially produce up to 150 million gallons of purified water daily – enough to serve more than 500,000 homes and industrial facilities. For more information, please see: www.mwdh2o.com/rrwp.

Metropolitan’s Board will adopt its biennial budget and rates and charges for 2020-21 and 2021-22 in April 2020. Options for redesigning the Water Stewardship Rate (a component of the Tier 1 Water Supply rate) have been brought before Metropolitan’s Finance and Insurance Committee multiple times in 2019. Approximately 85% of its revenues are from volumetric rates while ~85% of its costs are fixed. However, Metropolitan’s Board does not appear to favor any of the proposed recommendations as of the writing of this report. Metropolitan General Manager Jeff Kightlinger suggested that the review of Metropolitan’s rate structure design will continue over the next two years.

At the November 5, 2019 Board meeting, Metropolitan authorized \$7.5 million for its Stormwater for Recharge Pilot Program for developing and monitoring of stormwater capture for recharge projects. The program is designed to evaluate the cost of developing new stormwater supplies so that Metropolitan can later make an informed recommendation regarding its potential role in incentivizing such projects within its service territory. For more information, please click here.

- DYY Update:** In October, 1,842.5 AF was recharged with 105.8 AF in losses due to a minor spill and ET losses; 277.3 AF were injected by MVWD, and 2,922.3 AF was extracted by CVWD. The total DYY account balance is currently 49,220.5.

DYY Account Balance (June 2017-October 2019)	
“PUTS”	
Recharged water	55,663.30
ASR injection	4,457.00
“TAKES”	
CVWD	10,899.80
TOTAL	49,220.50

CBWM Advisory Committee Meeting November 21, 2019

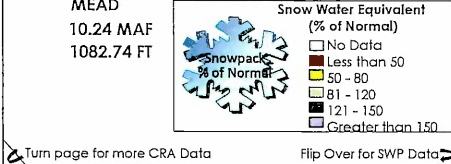
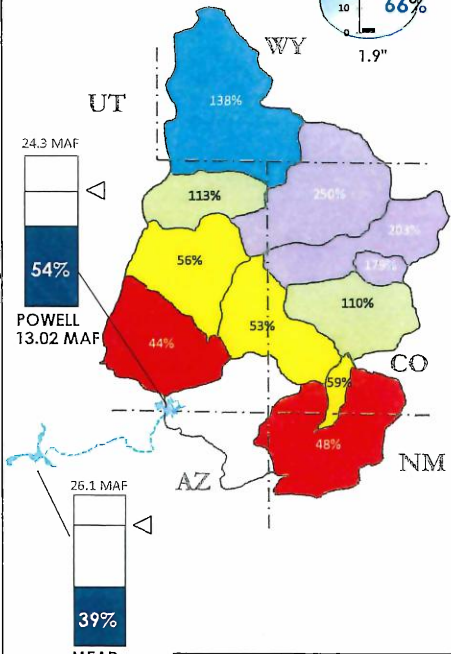
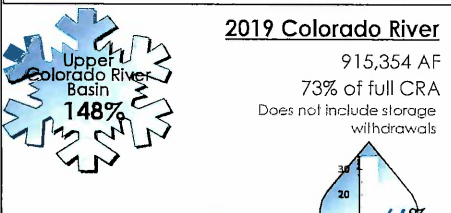
Inland Empire Utilities Agency Water Resources Updates

Month	Planned			Certified				
	Recharge	ASR	TAKES	Recharge	ASR	Losses	TAKES	
FY 16/17	June	6,000	-	-	6,318.7	-	-	-
	July	6532	-	-	7,345.9	-	3.8	-
	August	6532	-	-	7,074.8	-	6.7	-
	September	6321	250	-	3,793.8	154.5	-	-
	October	2923	250	-	4,538.1	277.6	249.2	-
	November	1483	300	-	2,504.4	267.5	61.3	-
	December	1222	400	-	3,639.3	276.4	285.8	-
FY 17/18	January	1222	400	-	4,195.3	247.5	(86.0)	-
	February	1222	400	-	-	316.2	-	-
	March	1222	400	-	-	362.7	-	-
	April	1696	100	-	-	287.0	-	-
	May	4083	-	-	-	305.6	-	-
	June	6144	-	-	-	-	-	-
	July	-	-	-	-	-	-	-
	August	-	-	-	-	-	-	-
	September	-	-	-	-	-	-	-
	October	-	-	-	-	-	-	-
	November	-	-	-	-	-	-	-
FY 18/19	December	-	-	-	-	-	-	-
	January	-	-	-	-	-	-	-
	February	-	-	-	-	-	-	-
	March	-	-	-	-	-	-	-
	April	-	-	-	-	-	-	-
	May	-	-	-	-	-	-	-
	June	5000	350	-	4413.5	389.4	185.4	-
	July	6000	350	2548	4314	457.8	181.2	2421.1
	August	6000	350	2852	4808.9	434.2	201.8	2861.4
	September	5000	350	2206	2218.6	403.3	144.5	2695
	October	4000	350	1874	1842.5	277.3	105.8	2922.8
	November	2000	350	1280	-	-	-	-
	December	2000	350	971	-	-	-	-
FY 19/20	January	-	-	844	-	-	-	-
	February	-	-	780	-	-	-	-
	March	-	-	1204	-	-	-	-
	April	-	-	1710	-	-	-	-
	May	-	-	1988	-	-	-	-
	June	-	-	1743	-	-	-	-
	<i>Subtotal</i>	<i>76,602</i>	<i>4,950</i>	<i>20,000</i>	<i>57,002.6</i>	<i>4,457.0</i>	<i>1,339.5</i>	<i>10,859.6</i>
DYY Account Total FY 16/17								6,318.70
DYY Account Total FY 17/18								35,065.80
DYY Account Total FY 18/19								4,617.50
DYY Account Total FY 19/20								3,218.50
DYY Account Total								49,220.50

*Best estimate, not currently certified

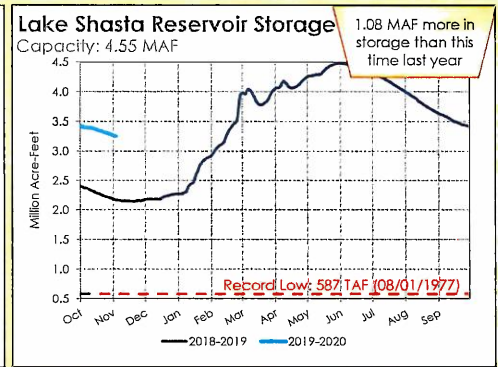
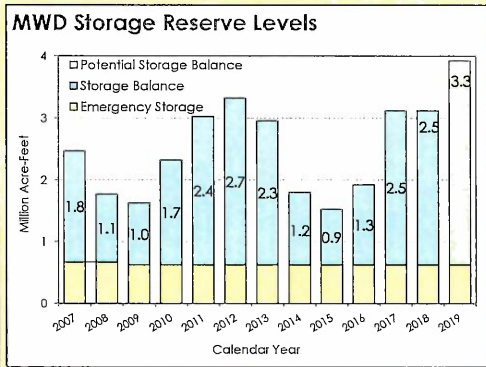
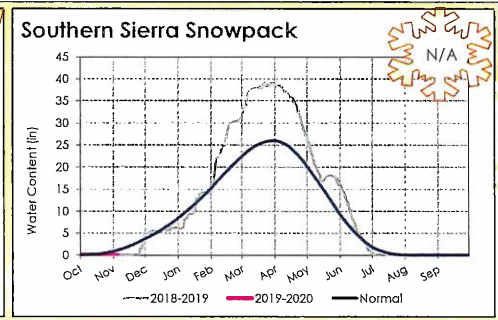
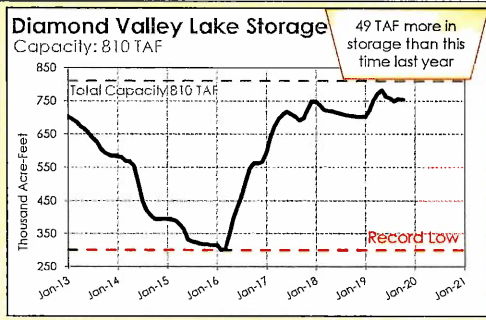
Note - losses include ET losses at this time.

January 19-18 certification corrected to include an additional 213.8 AF for a net total of 88 AF.



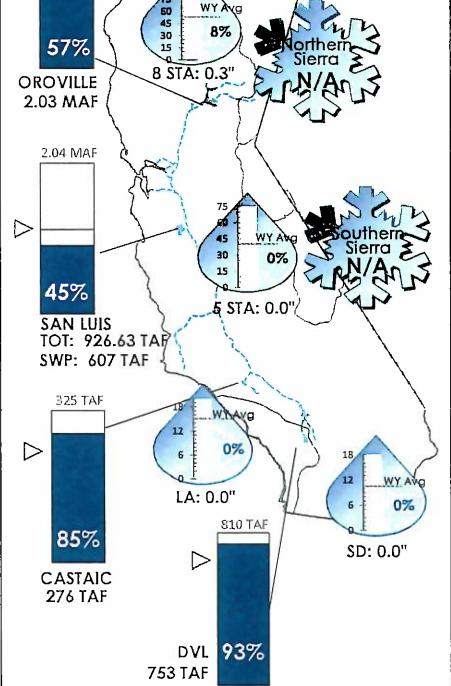
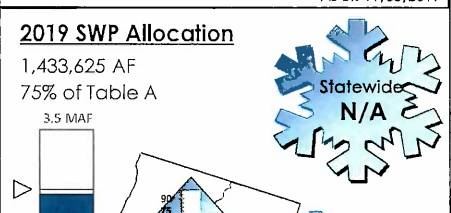
Highlights

- No snow/precipitation recorded at the Sierras stations
- Snow in the Upper Colorado River Basin is at 148% of normal
- Precipitation in the Upper Colorado River Basin is at 66% of normal



This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale.

<http://www.mwdh2o.com/WSCR>
This report is best printed double sided on legal size paper (8.5" x 14") and folded in quarters.



Legend:

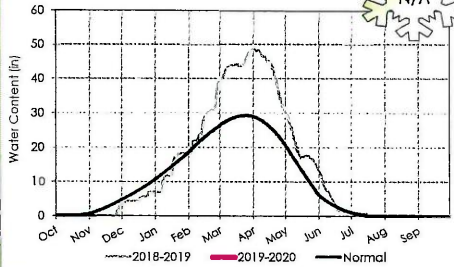
- WY Avg
- % Normal WY to Date
- Rainfall to Date (in)
- Capacity
- Average EOM
- Current Storage (% Capacity)

Flip Over for CRA Data Turn page for more SWP Data

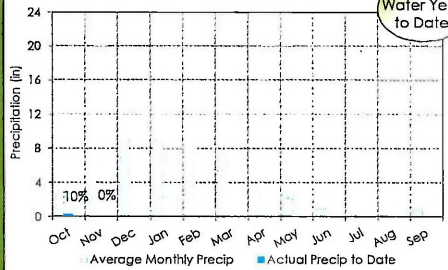
As of: 11/03/2019

State Water Project Resources

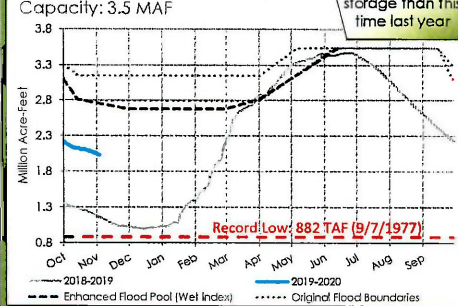
Northern Sierra Snowpack



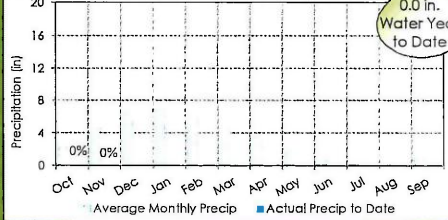
8 Station Index Precip



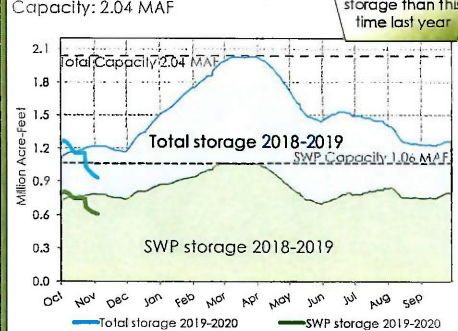
Oroville Reservoir Storage



5 Station Index Precip



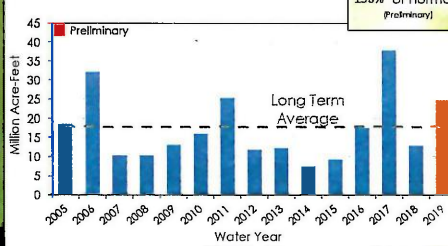
San Luis Reservoir Storage



Other SWP Contract Supplies for 2020 (AF)

Article 21	TBD
Carryover	TBD
Article 14b	TBD

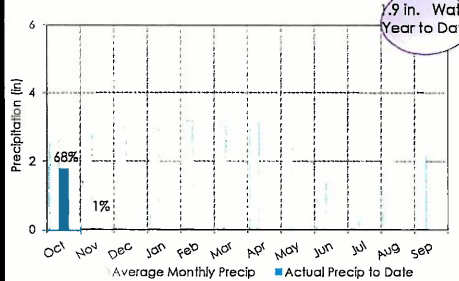
Sacramento River Runoff



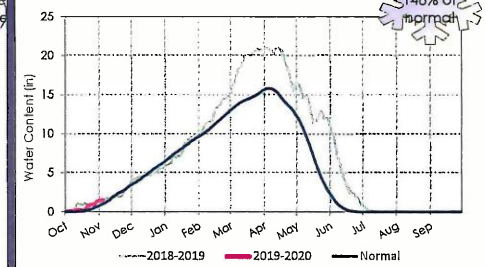
Colorado River Resources

As of: 11/03/2019

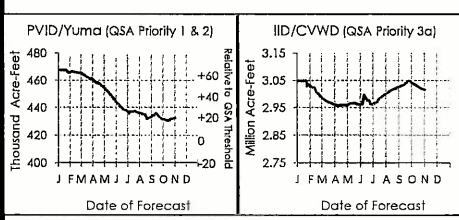
Upper Colorado Basin Precip



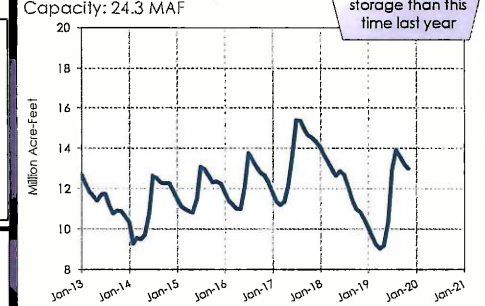
Upper Colorado Basin Snowpack



2019 Colorado River Ag Use



Lake Powell Storage

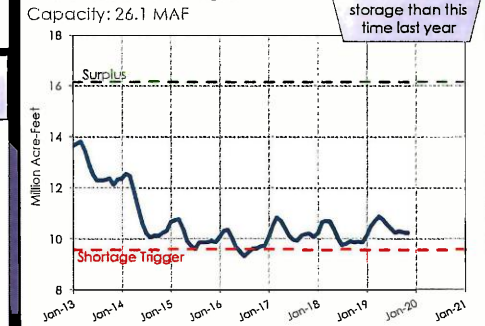


Lake Mead Shortage/Surplus Outlook

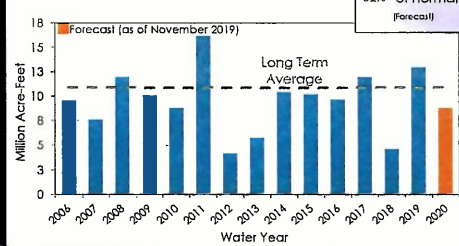
	2020	2021	2022	2023	2024
Shortage	0%	4%	24%	37%	43%
Surplus	0%	0%	7%	12%	19%

Likelihood based on results from the August 2019 CRSS model run. Includes DCP Contributions.

Lake Mead Storage



Powell Unregulated Inflow





CALIFORNIA STRATEGIES, LLC

Date: November 4, 2019
To: Inland Empire Utilities Agency
From: John Withers, Jim Brulte
Re: October 2019 Activity Report

1. This month Jim Brulte and John Withers participated in the monthly senior staff meeting which was attended by senior Executive Management Team members on October 7th.
2. Regional Contract
 - Meeting with Subgroups (Santa Ana River issues, Governance issues, Wastewater rates)
 - Chuck Hays raised property tax allocation issue
3. Chino Basin Program
 - Evaluated the various stakeholder projects and will consider alternatives
 - Discussed recycled water interties
 - Discussed September DWR meeting with Stakeholders.
 - Stakeholder issues:
 1. Resistance to water exchange
 2. Value of improvements
 3. Water quality in the future
4. Rate Study (Carollo)
 - Next workshop scheduled for 10/16 on discussion of recycled water rates.
 - Introduction of a fixed fee component to offset debt service costs
 - Goal is to be done by October with adoption by February/March
5. Discussed regional personnel changes and potential impacts on IEUA
6. Member Questions and Answers

IEUA BILL POSITIONS—October 31, 2019--- FINAL 2019 ACTION

P 98

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 2-year bill
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 Held 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 Held 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 Held 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 756	Christina Garcia	Public water systems: perfluoroalkyl substances and polyfluoroalkyl substances.	Would authorize the State Water Resources Control Board to order a public water system to monitor for perfluoroalkyl substances and polyfluoroalkyl substances. The bill would require a community water system or a nontransient noncommunity water system, upon a detection of these substances, to report that detection, as specified. The bill would require a community water system or a nontransient noncommunity water system where a detected level of these substances exceeds the response level to take a water source where the detected levels exceed the response level out of use or provide a prescribed public notification.	OPPOSE Signed by Governor
AB 841	Ting	Drinking water: contaminants: perfluoroalkyl and polyfluoroalkyl substances	Would require the Office of Environmental Health Hazard Assessment to adopt and complete a work plan within prescribed timeframes to assess which substances in the class of perfluoroalkyl and polyfluoroalkyl substances should be identified as a potential risk to human health, as provided. The bill would require the office, as part of those assessments, to determine which of the substances are appropriate candidates for notification levels to be adopted by the state board. The bill would require the Office of Environmental Health Hazard Assessment, by January 1, 2022, to provide to the Legislature an update on the assessment.	SUPPORT 2- Year Bill
AB 1180	Friedman WaterReuse	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 Chaptered

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	Rubio ACWA	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.	SUPPORT 2-year bill
AB 1588	Gloria	Drinking water and wastewater operator certification programs	Current law requires the State Water Resources Control Board to issue a water treatment operator certificate and water distribution operator certificate by reciprocity to any person holding a valid, unexpired, comparable certification issued by another state, the United States, prescribed territories or tribal governments, or a unit of any of these. Current law requires the board to classify types of wastewater treatment plants for the purpose of determining the levels of competence necessary to operate them. This bill would require the board to evaluate opportunities to issue a water treatment operator certificate or water distribution operator certificate by reciprocity, or a wastewater certificate by examination waiver, to persons who performed duties comparable to those duties while serving in the United States military, as specified.	SUPPORT Held in Senate Appropriations

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
ACA 1	Aguiar-Curry	Local government financing: affordable housing and public infrastructure: voter approval	The California Constitution prohibits the ad valorem tax rate on real property from exceeding 1% of the full cash value of the property, subject to certain exceptions. This measure would create an additional exception to the 1% limit that would authorize a city, county, city and county, or special district to levy an ad valorem tax to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of public infrastructure, affordable housing, or permanent supportive housing, or the acquisition or lease of real property for those purposes, if the proposition proposing that tax is approved by 55% of the voters of the city, county, or city and county, as applicable, and the proposition includes specified accountability requirements.	SUPPORT Assembly Floor-first vote failed, can be acted upon Jan 2020
SB 1	Atkins Defenders of Wildlife	California Environmental, Public Health, and Workers Defense Act of 2019	Current state law regulates the discharge of air pollutants into the atmosphere. The Porter-Cologne Water Quality Control Act regulates the discharge of pollutants into the waters of the state. The California Safe Drinking Water Act establishes standards for drinking water and regulates drinking water systems. The California Endangered Species Act requires the Fish and Game Commission to establish a list of endangered species and a list of threatened species, and generally prohibits the taking of those species. This bill would require specified agencies to take prescribed actions regarding certain federal requirements and standards pertaining to air, water, and protected species, as specified.	OPPOSE UNLESS AMENDED VETOED
SB 200	Monning	Safe and Affordable Drinking Water Fund	Would establish the Safe and Affordable Drinking Water Fund in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and the long term. The bill would authorize the board to provide for the deposit into the fund	SUPPORT

			<i>of federal contributions, voluntary contributions, gifts, grants, and bequests and would provide that moneys in the fund are available, upon appropriation by the Legislature, to the board to fund grants, loans, contracts, or services to assist eligible recipients.</i>	<i>Chaptered</i>
<i>SB 204</i>	<i>Dodd</i> <i>Delta Interests</i>	<i>State Water Project: Contracts</i>	<i>Would require the Department of Water Resources to provide at least 10 days' notice to the Joint Legislative Budget Committee and relevant policy and fiscal committees of the Legislature before holding public sessions to negotiate any potential amendment of a long-term water supply contract that is of project-wide significance with substantially similar terms intended to be offered to all contractors, or that would permanently transfer a contractual water amount between contractors.</i>	<i>WATCH</i> <i>2- year bill</i>
<i>SB 307</i>	<i>Roth</i> <i>National Parks Conservation Association</i>	<i>Water conveyance: use of facility with unused capacity</i>	<i>This bill would prohibit a transferor of water from using a water conveyance facility that has unused capacity to transfer water from a groundwater basin underlying desert lands, as defined, that is in the vicinity of specified federal lands or state lands to outside of the groundwater basin unless the State Lands Commission, in consultation with the Department of Fish and Wildlife, finds that the transfer of the water will not adversely affect the natural or cultural resources of those federal and state lands.</i>	<i>OPPOSE</i> <i>Chaptered</i>
<i>SB 332</i>	<i>Hertzberg</i> <i>NRDC</i>	<i>Ocean Discharge</i>	<i>Would declare, except in compliance with the bill's provisions, that the discharge of treated wastewater from ocean outfalls is a waste and unreasonable use of water. The bill would require each wastewater treatment facility that discharges through an ocean outfall and affiliated 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.</i>	<i>OPPOSE UNLESS AMENDED</i> <i>Held in Approps</i>

SB 414	Caballero Eastern MWD/ CMUA	Small System Water Authority Act of 2019	Would create the Small System Water Authority Act of 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 either less than 3,000 service connections or that serves less than 10,000 people, and are not in compliance, for the period from July 1, 2018, through December 31, 2019, with one or more state or federal primary drinking water standard maximum contaminant levels, as specified.	SUPPORT 2- year bill
SB 667	Hueso		Would require the Department of Resources Recycling and Recovery to develop, on or before January 1, 2021, and would authorize the department to amend, a 5-year needs assessment to support innovation and technological and infrastructure development, in order to meet specified organic waste reduction and recycling targets, as provided. The bill would require, on or before June 1, 2021, the department, in coordination with the Treasurer and the California Pollution Control Financing Authority, to develop financial incentive mechanisms, including, among other mechanisms, loans and incentive payments, to fund and accelerate public and private capital towards organic waste diversion and recycling infrastructure.	SUPPORT IF AMENDED 2-year bill
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.	Held in Approps

<i>AJR 8</i>	<i>Quirk</i>	<i>Invasive species: federal Nutria Eradication and Control Act of 2003</i>	<i>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.</i>	<i>SUPPORT Chaptered</i>
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Bill Number (linked to the legislation on Congress.gov)	Sponsor/ Cosponsor	Title and/or Summary	Summary/Status	Latest Action
n/a		Status of the 12 annual appropriations bills in the House	<p>The House has passed 10 of its 12 annual appropriations bills in three pieces of legislation. The first 9 passed in 2 separate minibus packages and the final bill went on its own.</p> <p>The two remaining bills have advanced through the House Appropriations Committee and await action by the full House.</p>	<p>H.R.2740, First minibus (passed 226 - 203): Defense; Energy and Water: Labor-HHS; and State-Foreign Operations.</p> <p>H.R.3055, Second minibus (passed 227 - 194): Agriculture; Commerce-Justice-Science; Military Construction - VA; Interior-Environment; and Transportation-HUD.</p> <p>H.R.3351, Stand alone legislation (passed 224-196): Financial Services.</p> <p>Not yet completed: Homeland Security and Legislative Branch.</p>
n/a		Status of the 12 annual appropriations bills in the Senate	The Senate has not yet introduced or passed any of its twelve annual appropriations bills.	<p>In total the Senate Appropriations Committee has advanced ten of its twelve bills, leaving only the Military Construction-VA and Labor-HHS bills to be advanced by the Committee.</p> <p>On September 18, the Senate attempted to begin consideration of the first House minibus consisting of the following appropriations bills: Defense; Energy and Water: Labor-HHS; and State-Foreign Operations. The attempt failed to gain enough votes for cloture and Senate consideration.</p> <p>The week of October 28, Appropriations Chairman Richard Shelby (R-AL) offered a substitute amendment allowing the Senate to use H.R. 3055- a House passed bill- as the legislative vehicle for the fiscal 2020 Commerce-Justice-Science, Agriculture-FDA, Interior-Environment, and Transportation-HUD appropriations bills.</p>

H.R. 1695	Rep. Betty McCollum (D-MN)	Community Services Block Grant Reauthorization Act of 2019	The legislation would amend the Community Services Block Grant Act to reauthorize and modernize the Act.	The measure was introduced in the House on March 12, 2019 to the House Committee on Education and Labor. The legislation has bipartisan cosponsorship.
S. 2356	Sen. Mike Braun (R-IN)	Define WOTUS Act of 2019	The measure would create a new WOTUS definition the void the previous Obama era definition that is currently tied up in litigation.	The legislation was introduced on the July 31 and referred to the Committee on Environment and Public Works.
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. This legislation has bipartisan cosponsorship.
S. 1790	Sen. Jim Inhofe (R-OK)	National Defense Authorization Act, 2020 Note: Included a rider on PFAS	The National Defense Authorization Act, 2020 is the annual authorization for Defense programs. This year, the legislation included legislation aimed at addressing the risks and challenges associated with per- and polyfluoroalkyl substances (PFAS). This provision will ensure that the EPA sets a national drinking water standard for PFAS and PFOS. It will also require industrial manufacturers and users to notify the public when PFAS chemicals are released into the environment. The EPA will also have to issue guidance on how to dispose of and destroy PFAS. The legislation also provides authorization for funding for monitoring and sampling, and requires better interagency coordination on PFAS chemicals.	Passed the Senate on Thursday, June 27, 2019, though an amendment vote was held the following day. Both chambers have proceeded to conference on their respective measures, with the House and Senate naming conferees to reconciled differences. Note: Senator Jim Inhofe has released a separate "skinny" authorization bill that he said could be advanced if talks break down. The new legislation does not include language related to PFAS chemicals.

H.R.1497	Rep. Peter DeFazio (D-OR)	Water Quality Protection and Job Creation Act of 2019	<p>Requires a report to Congress on the current and future workforce needs for publicly owned treatment works and information on steps taken to meet those needs.</p> <p>Reauthorizes sections of the Federal Water Pollution Control Act that provide grants to States and interstate agencies, including: State Management Assistance: Section 106(a); Watershed Pilot Projects: Section 122(c); Alternative Water Source Projects Pilot Program: Section 220(d); Sewer Overflow and Stormwater Reuse Municipal Grants: Section 221(f)1); and State Water Pollution Control Revolving Funds.</p> <p>Changes the length of permits for NPDES permits to not exceeding 10 years in certain circumstances.</p>	<p>Introduced on March 6 and referred to the Subcommittee on Water Resources and Environment of the House Transportation Committee.</p> <p>The Committee marked up the legislation and reported it with an amendment in the nature of a substitute--expanding the scope of the legislation.</p>
H.R. 1508 / S. 146	Rep. Blumenauer (D-OR) / Sen. John Hoeven (R-ND)	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.	<p>The House bill was introduced on March 5 and then referred to the House Committee on Ways and Means.</p> <p>Note: All tax issues are likely to be addressed as part of a larger tax package. The Ways and Means Committee is considering forming a tax extenders package, which would be the most likely venue for this legislation.</p> <p>The Senate bill was introduced in the Senate on January 16th and referred to the Senate Committee on Finance.</p>
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 bill was introduced on March 13 and the referred to the Committee on Energy and Commerce, and in addition to the Subcommittee on Energy of the Committee on Science, Space, and Technology.

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. The House Natural Resources Subcommittee on Water, Oceans, and Wildlife held a hearing on the legislation on June 13.
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. A similar amendment was submitted to the House Rules Committee for consideration in the Interior-Environment Appropriations bill, but was not made in order by the Committee for floor consideration.
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 of the House Transportation Committee on February 7th.
S. 361/H.R. 807	Sen. Cory Gardner (R-CO) / Rep. Ken Buck (R-CO)	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 and referred to the Committee on Finance (Senate) and Ways and Means Committee (House).
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 on January 9th and referred to the Committees on Energy and Commerce, Ways and Means, Natural Resources, and Agriculture.
S.420 /H.R. 1120	Sen. Ron Wyden (D-OR) / Rep. Earl Blumenauer (D-OR)	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 7th and was referred to the Finance Committee. Introduced in the House on February 8th and was referred to the Committees on Judiciary, Agriculture, and Natural Resources.

H.R.34	Rep. Eddie Bernice Johnson (D-TX)	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 and was passed by the House on July 23, 2019 by voice vote. On July 24, the bill was referred to the Senate Committee on Energy and Natural Resources.
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. Note: All tax issues are likely to be addressed as part of a larger tax package. The Ways and Means Committee is considering forming a tax extenders package, which would be the most likely venue for this legislation.
H.R.1747	Rep. Rob Wittman (R-VA)	National Fish Habitat Conservation Through Partnerships Act	The measure aims to achieve measurable habitat conservation results through strategic actions of Fish Habitat Partnerships that lead to better fish habitat conditions and increased fishing opportunities, establish a consensus set of national conservation strategies as a framework to guide future actions and investment by Fish Habitat Partnerships, broaden the community of support for fish habitat conservation, fill gaps in the National Fish Habitat Assessment and the associated database of the National Fish Habitat Assessment, and communicate to the public and conservation partners.	A hearing has been held in the House Natural Resources Committee on the legislation and the legislation was ordered to be reported out of committee on September 25.
S.1419	Sen. James Lankford (R-OK)	Early Participation in Regulations Act	The legislation would direct agencies to issue advanced notices for rules costing more than \$100 million annually. The bill would require agencies to outline the problem the rule intends to solve and listen to the public's input on the subject.	On May 13, the bill was introduced into the Senate. It was then referred to the Committee on Homeland Security and Governmental Affairs. Hearings on the bill were held in both the Committee on Homeland Security and the Committee on Small Business. On July 19 the Committee on Homeland Security and Governmental Affairs ordered the measure to be reported favorably with an amendment in the nature of a substitute. On September 10, the bill was placed on the Senate Legislative Calendar under General Orders. The legislation has bipartisan cosponsorship.

H.R. 3794	Rep. Paul A. Gosar (R-AZ)	Public Land Renewable Energy Development Act of 2019	The bill would work to promote the development of renewable energy on public lands	<p>The measure was introduced in the House on July 17, 2019 and was then referred to both the Committee on Natural Resources and the Committee on Agriculture. A hearing on the bill was held on July 25 by the Subcommittee on Energy and Mineral Resources. On August 9th, the bill was referred to the Subcommittee on Conservation and Energy of the House Agriculture Committee.</p> <p>The measure was later referred to the Subcommittee on Energy and Mineral Resources where a hearing was held on the legislation. The legislation has bipartisan cosponsorship.</p>
S. 1344	Sen. Cory Booker (D-NJ) and Tim Scott (R-SC)	Reinstate Opportunity Zone Data Mandates	<p>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.</p> <p>The reporting requirements were part of the original legislation as introduced, but they were not incorporated in H.R.1 (the tax package) when it was advanced in the House and Senate.</p>	<p>The legislation was introduced in the Senate on May 7, 2019 and referred to the Finance Committee.</p> <p>The legislation has bipartisan cosponsorship.</p>

Enacted Legislation				
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 fencing 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.
S.47	Sen. Lisa Murkowski (R-AK)	Natural Resources Management Act (renamed the John D. Dingell, Jr. Conservation, Management, and Recreation Act) Included the following provisions: California Desert Protection and Recreation Act of 2019 Bureau of Reclamation Transparency Act Santa Ana River Wash Plan Land Exchange Act	This bill sets forth provisions regarding various programs, projects, activities, and studies for the management and conservation of natural resources on federal lands. Specifically, the bill addresses: Land conveyances, exchanges, acquisitions, withdrawals, and transfers; the Santa Ana River Wash Plan Land Exchange Act; national parks, monuments, memorials, wilderness areas, other conservation and recreation areas; and federal reclamation projects. For California, the legislation included the Santa Ana River Wash Plan Land Exchange Act and the California Desert 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.	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 the House and passed by a vote of 363-62. The bill was signed into law by President Trump on March 12, 2019.
H.R. 2157	Rep. Nita Lowey (D- NY)	Supplemental Appropriations Act, 2019	This bill provides \$19.1 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.	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 and, after several attempts, later passed an alternative supplemental measure totaling \$19.1 billion. The House passed the \$19.1 billion disaster relief package by a vote of 354-58 on June 3. The measure was signed into law on June 6.

H.R. 3877	Rep. John Yarmuth (D-KY)	Bipartisan Budget Act of 2019	<p>The measure would amend the Balanced Budget and Emergency Deficit Control Act of 1985, to establish a congressional budget for fiscal years 2020 and 2021 and to temporarily suspend the debt limit for two years- through July 31, 2021. Once the debt ceiling suspension lifts in 2021, the measure would not prohibit the Treasury Department from utilizing extraordinary measures.</p> <p>The 2-year proposal calls for increasing the discretionary spending caps for fiscal years 2020 and 2021 above the levels set in the Budget Control Act of 2011. The compromise would increase fiscal 2020 spending limits on non-defense programs by \$24.5 billion over current levels, to \$621.5 billion. Defense spending caps for fiscal 2020 would be increased by \$19.5 billion over current levels, to \$666.5 billion. Another \$71.5 billion would be included in the OCO fund, an increase of \$2.5 billion over the current OCO level.</p>	<p>The legislation was introduced in the House on July 23, 2019 and then referred to the Committee on the Budget, and in addition to the Committees on Rules, and Ways and Means.</p> <p>The measure was then considered and passed the House with a vote of 284 to 149. The Senate followed suit and passed the measure on August 1, 2019 with a vote of 67 to 28. The President signed the measure into on August 2, 2019.</p>
S.1689	Sen. Cory Booker (D-NJ)	A bill to permit States to transfer certain funds from the clean water revolving fund of a State to the drinking water revolving fund of the State in certain circumstances, and for other purposes.	Allows States to transfer certain funds from the clean water revolving fund of a State to the drinking water revolving fund of the State in certain circumstances, and for other purposes. The authority is valid for one year and must be requested by states in consultation with the EPA administrator to transfer no more than 5% of the clean water funds to drinking water funds after a determination that available funds in the clean water revolving fund of the State are necessary to address a threat to public health as a result of heightened exposure to lead in drinking water.	Passed the House and Senate. Legislation has been signed into law by the President on October 4.

H.R. 4378	Rep. Nita Lowey (D- NY)	Continuing Resolution	<p>The legislation includes several temporary extensions that run the length of the Continuing Resolution (CR), including the National Flood Insurance Program, the Export-Import Bank, the E-verify program, and other immigration authorities.</p> <p>The legislation also includes anomalies related to the Census Bureau, Secret Service, reimbursement for farmers under the Commodity Credit Corporation, among others.</p>	<p>The House introduced a Continuing Resolution (CR) with limited anomalies to extend federal government funding through November 21 and avoid a government shutdown.</p> <p>The House passed the measure by a vote of 301 to 123 on September 19, and the Senate proceeded to pass the legislation on September 26.</p> <p>The legislation was passed into law on September 27.</p>
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Comprehensive Government Relations

MEMORANDUM

To: IEUA Community and Legislative Affairs Committee

From: Letitia White, Jean Denton, Drew Tatum, Shavenor Winters

Date: November 4, 2019

Re: October Monthly Legislative Update

Congress Faces Looming Funding Deadline

As the expiration date for the current continuing resolution (CR) looms Congress faces an ever-shortening timetable to pass and conference the twelve annual appropriations bills. The House and Senate still need to agree on the 302(b) subcommittee allocations for these appropriations bills before they can begin to negotiate the details of the final set of bills.

While there had been hope that the Chairman of the Senate Appropriations Committee, Richard Shelby (R-AL), and the Chairwoman of the House Appropriations Committee, Nita Lowy (D-NY), would be able to use the recess earlier this month to negotiate the subcommittee allocations for the twelve individual appropriations bills, Congress returned without a deal in place.

The House and Senate have used different allocations for their respective appropriation bills. House Democrats marked and passed 10 of their 12 bills under allocations that do not comply with the budget caps agreement passed by Congress over the summer while Senate Republicans, who did mark to the budget cap agreement, marked up 10 of their 12 bills under allocations opposed by Democrats.

Since the Senate had been unable to consider any of the individual appropriation measures passed through committee, the Senate instead took up H.R. 3055, a House passed minibus that contained five appropriations measures: Agriculture, Commerce-Justice-Science, Interior-Environment, Military Construction-VA, and Transportation-HUD. Appropriations Chairman Richard Shelby (R-AL) offered a substitute amendment allowing the Senate to use H.R. 3055 as the legislative vehicle for its fiscal year 2020 Commerce-Justice-Science, Agriculture-FDA, Interior-Environment, and Transportation-HUD appropriations bills. Since the Military Construction-VA Appropriations bill had not been advanced by the Senate Appropriations Committee, the measure was left out of the Senate minibus.

The Senate passed the package on Thursday, October 31 by a vote of 84-9. They also voted 82-11 to adopt an amendment by Sens. Doug Jones (D-AL) and Martha McSally (R-AZ) that would permanently bar reappropriations from the Mass Transit Account of the Highway Trust Fund under a formula funding test known as the Rostenkowski Test, effectively preventing a reduction of more than \$1 billion in funds nationwide

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Despite passing the domestic minibus, Senators were unable to reach the 60 votes necessary to limit debate on the motion to proceed to a second, larger spending package H.R. 2740, which includes the Labor-HHS-Education, Defense, State-Foreign Ops, and Energy and Water appropriations bills. Senate Democrats, who had already blocked consideration of the legislation in September, warned they will continue to oppose the second measure until there is a bipartisan, bicameral agreement on the top-line 302(b) allocations.

With one minibus passing the Senate, Senate Appropriations Committee Chairman Richard Shelby (R-AL) has indicated he will focus on negotiating a slate of 302(b) subcommittee allocations with the House.

Despite appropriations bills moving in the Senate, appropriators in the House still do not believe that the first minibus will be conferenced ahead of November 21—when the current continuing resolution (CR) is set to expire.

Additionally, during the month of October, House Appropriations Committee Chairwoman Nita Lowey announced that she will be retiring at the end of her current term, opening the top spot on the House Appropriations Committee. Lowey, 82, is serving her first term atop the committee.

To date, the member with the second most seniority, Marcy Kaptur (D-OH), and the third most senior Democrat, Rosa DeLauro (D-CT) have both expressed interest in the post. Committee member and former Chairwoman of the Democratic National Committee, Representative Debbie Wasserman Schultz (D-FL) has also expressed interest. While they will certainly look to line up support ahead of the formation of the next Congress, the group of Democrats who recommend members to specific posts won't meet until after the election next November.

Senate Committee Holds Hearing on Water Resources Infrastructure

Earlier this month, the Senate Committee on Environment and Public Works hosted a panel of representatives from federal agencies to examine water resources infrastructure legislation. The hearing follows last month's hearing, largely focusing on the threat forever chemicals such as PFAS/ PFOA. Chairman John Barrasso (R-WY) and Ranking Member Tom Carper (D-DE) stated that increasing access to clean drinking water for western states is one of the main concerns of the committee.

Various Senators expressed concern over timelines for PFAS/PFOA determinations, and Charlotte Bertrand, Deputy Assistant Administrator of the Office of Water at the Environmental Protection Agency shared that the agency will release a regulatory determination on PFAS/PFOA by the end of the year.

The EPA was on the receiving end of bipartisan criticism from the House and Senate over its process for regulating PFAS chemicals in drinking water. This contention furthers views that Congress may be moving toward wresting the process away from the agency.

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Republicans and Democrats alike on the Senate Environment and Public Works Committee said this month that the agency is moving too slowly to set minimum standards for the presence of these chemicals in water.

Other topics of discussion included discussion on the Army Corps of Engineers thoughts on the Waters of the United States (WOTUS) rule that has been widely discussed and has been a controversial issue within the water and farming communities. The Trump administration's rush to repeal the Obama EPA's controversial Waters of the United States regulation has put it in the awkward legal situation of defending a much more expansive reading of the Clean Water Act (CWA) than it eventually wants to establish with a replacement regulation.

The WOTUS repeal, finalized late October, forces federal agencies to revert to a 1986 reading of the CWA until any replacement rule is complete. But because of two legal challenges filed against the repeal action, the Trump administration must now defend that earlier version.

The administration intends to replace the 1986 reading with one that greatly narrows federal authority. But one lawsuit, brought by the property rights group the Pacific Legal Foundation, argues that the stop-gap rule, relied on for decades, is far too broad.

"The decision to go back to the '86 regulations, even on what the administration plans to be an interim basis, continues to raise the same problem" as the Obama rule, said Anthony Francois, senior attorney for the Pacific Legal Foundation.

The White House's strategy is to use the 1986 rules as a legal hedge, so that the Obama-era regulations — much despised by industry and agriculture — are not reinstated if EPA's forthcoming WOTUS replacement gets tied up in court. In addition, the committee discussed the issue of flooding, its devastating impacts, and repairing levies, and various Senators asked about state level projects in their states.

Case at Supreme Court Could Limit Clean Water Act

A Supreme Court dispute involving a coral reef off Hawaii could impose major limits on the U.S. Clean Water Act.

The justices are set to hear arguments Wednesday, November 6. The case, which centers on treated wastewater that makes its way into the waters off a picturesque Maui beach.

Maui County officials, supported by the Trump administration and business groups, are urging the court to say the treatment facility doesn't need a federal permit because it pumps its wastewater into the ground, not directly into the ocean. David Henkin, an Earthjustice lawyer challenging the discharges, said the county's position would "blow an enormous hole in the Clean Water Act."

But the U.S. Chamber of Commerce says environmentalists are trying to stretch the permit requirement so far it could apply to home septic systems. It would be "a massive expansion of the law," said Aaron Streett, a Houston lawyer who filed a brief for the business group.

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The Hawaii treatment facility, three miles north of the town of Lahaina, releases 3 million to 5 million gallons of treated water a day into four underground pipes, known as injection control wells. The discharged fluid then mixes into the groundwater.

Critics Say Feds' California Water Plans Favor Farms Over Fish

Federal officials have unveiled plans to change water deliveries to agriculture operations in California, and opponents say the move could divert billions of gallons of water annually to serve farming needs while putting salmon, sturgeon, and other imperiled species at risk.

The U.S. Fish and Wildlife Service and National Marine Fisheries Service on Oct. 21 released assessments to revise operations of the Central Valley Project, which provides water to nearly 75% of the state's irrigated lands through a complex system of dams, reservoirs, canals, and aqueducts.

The federal Central Valley Project, overseen by the Bureau of Reclamation, and California's State Water Project provide water supplies, hydropower, and flood control throughout the state, often in coordination.

Fish and Wildlife falls under the supervision of Interior Secretary David Bernhardt, who has advocated for weakening endangered species protections in favor of increased water allocations for agriculture.

The biological opinions call for increasing water storage, expanding hatcheries, allowing pulse flows to increase water supplies during important times, and spending an estimated \$1.5 billion over a decade on projects to protect endangered fish.

"We know that water is the lifeblood of the environment in California," Fish and Wildlife Pacific Southwest Regional Director Paul Souza said during a briefing call with media Oct. 22.

"These two projects also provide water for 25 million Californians, including some of the richest farmland anywhere in the world," Souza said. "They provide water for some of our greatest cities like Los Angeles. These biological opinions and the Bureau of Reclamation's proposed actions reflect our collective efforts to protect our fish and meet the needs of these 25 million Californians."

The opinions, which evaluate if operations will adversely affect species protected under the Endangered Species Act, haven't been updated in 10 years.

Federal officials say they incorporate updated science and actions based on real-time data or observations, not rules attached to calendar dates. They also require two separate independent reviews and the opinions will be evaluated by Reclamation during a separate environmental review, Souza said.

Supporters said the updates use recent science and address threats to species.

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President Donald Trump ordered the Interior and Commerce departments in October 2018 to review water infrastructure projects in the West and expedite biological reviews.

Opponents call the revisions a water grab for farmers that weaken protections and could be devastating to fisheries and the environment. It could also force the state to reduce its water allocations to make up for federal diversions.

A briefing held in October by a Bureau of Reclamation official said the changes could allow for an average of an additional 500,000 acre-feet being exported from the Delta to the south for agriculture each water year.

EPA Proposes Overhaul of Lead Contamination Rule

The Environmental Protection Agency proposed an overhaul of a decades-old rule on testing for lead contamination in drinking water.

The agency is touting the new guidelines as a significant step to reduce the presence of lead in the nation's drinking water supply and as evidence of the Trump administration's commitment to ensuring clean water across the U.S. But critics say the changes will slow down the process of removing lead from cities' water systems.

EPA Administrator Andrew Wheeler rolled out the proposed rule, which the agency says is the first "major" overhaul of the Lead and Copper Rule since 1991, during an event in Green Bay, Wisconsin, on Thursday, October 10.

"Today, the Trump Administration is delivering on its commitment to ensure all Americans have access to clean drinking water by proposing the first major overhaul of the Lead and Copper Rule in over two decades," Wheeler said in a statement.

"By improving protocols for identifying lead, expanding sampling, and strengthening treatment requirements, our proposal would ensure that more water systems proactively take actions to prevent lead exposure, especially in schools, child care facilities, and the most at-risk communities."

Critics, though, are questioning the agency's claims, arguing that the changes may actually slow progress on removing lead from water.

The rule does not lower the lead action level as many public health experts had hoped. Those experts say the current level, 15 parts per billion (ppb), is too high to meaningfully reduce the blood lead levels of children who are exposed.

And the rule establishes a new two-tier system for addressing lead contamination.

When a city's water hits a new 10 ppb "trigger" level, cities would be required to reevaluate their water treatment processes and possibly add corrosion-control chemicals to city water.

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Only at 15 ppb must cities begin to replace the full length of all of the lead service lines in their system. Under the new proposal, though, cities would be required to replace 3 percent of lead service lines each year -- lower than the current requirement of 7 percent.

Senate Budget Committee Makes Budget Reports Available for the Public Online

Senator Mike Enzi (R-WY), Chairman of the Senate Budget Committee, announced the first release of a new Senate scorekeeping report. The report will provide regular budgetary updates to promote transparency in federal spending.

The Congressional Budget Act of 1974 requires Chairmen of House and Senate Budget Committees to provide members of Congress with regular updates on the effects that congressional actions have on the budget. Up until now, to comply with the law, Chairman Enzi compared current-law levels of spending and revenues to those assumed in the budget, and then he filed those comparisons in the Congressional Record. Unless you knew which date the Chairman filed the report in the Congressional Record and where to look, it was difficult to locate those findings.

The new Senate scorekeeping report goes a step further in making the Chairman's findings easier to understand and access by putting the reports on the Senate Budget Committee's website. The Senate scorekeeping report is compiled with assistance from the Congressional Budget Office.

Congress has not completed each step of the budget process—passing a budget and all 12 appropriations bills before October 1st—in 25 years. This has cultivated a lack of oversight and contributed to increased spending and to a rising debt. The nation's fiscal outlook is projected to get significantly worse over the next 10 years as federal debt is projected to rise by \$13 trillion by 2029.

To make the budgeting procedure better, Chairman Enzi released draft proposals in July aimed at creating a more responsible and accountable budget and spending process. The creation of the Senate scorekeeping report is part of the Chairman's efforts to reform and improve the Senate's fiscal transparency.

Trump Plan to Divert Military Construction Funding Rejected by Court

A federal judge in Texas said he would block President Donald Trump's plan to build a wall on the Mexican border with funds shifted from the Pentagon's construction budget.

U.S. District Judge David Briones ruled Friday that Trump's declaration of a national emergency to redirect Defense Department appropriations to a wall project that Congress specifically refused to pay for was illegal. He told the plaintiffs to draft a preliminary injunction for his review.

While the District Court is expected to enjoin the administration from moving forward, the Trump administration is expected to appeal the ruling.

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During the month of October, Congress again passed a joint resolution to overturn President Trump's emergency declaration at the southern border. On Tuesday, October 15 Trump vetoed the resolution, marking the second time he has been forced to do so.

"In short, the situation on our southern border remains a national emergency, and our Armed Forces are still needed to help confront it," he said in his veto message to the Senate, which the White House issued in the middle of the Democratic primary debate.

Senate Braces for Impeachment

Republicans are bracing for a high-stakes impeachment fight as soon as this fall as a trial in the Senate looks all but inevitable.

With House Democrats wading deeper into their ongoing impeachment inquiry into President Trump's interactions with Ukraine, GOP senators expect the House will ultimately pass articles of impeachment.

Senate Majority Leader Mitch McConnell (R-KY) already confirmed the Senate would hold a trial if the House sends articles of impeachment to the chamber.

Republicans are already studying up on the rules as they prepare for what will be a high-profile, politically charged showdown even as Trump is widely expected to avoid being convicted and removed from office by the Senate, an act that would require the approval of two-thirds of the closely divided chamber.

Trump's impeachment trial would be the third for a president in Senate history after Andrew Johnson and Bill Clinton — neither were removed from office.

But most senators will be handling their first trial as members of the chamber.

Only fifteen senators were serving in the Senate during Clinton's trial, including McConnell and Senate Minority Leader Charles Schumer (D-NY).

House Democrats are aggressively pursuing an inquiry into President Trump's request that Ukraine investigate former Vice President Joe Biden, a potential top rival in 2020. The focus of the potential articles of impeachment, or how many there would be, remains unclear.

The creeping inevitability that the Senate will have to act follows weeks of speculation that Leader McConnell could find a loophole to let the Senate avoid an impeachment trial that would otherwise eat up precious floor time and put some of his 2020 incumbents under a fierce spotlight.

That time frame would be similar to Clinton's impeachment trial, which took five weeks.

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An impeachment trial could hit during a crucial stretch on the congressional calendar, potentially overshadowing legislation on government funding, the United States-Mexico-Canada Agreement (NAFTA 2.0), and a slate of other must-pass bills. The trial would also interfere with the campaigns of several Senators who in the middle of their own presidential campaigns.

GOP senators are publicly questioning if they could still move legislation by coming in early each day before the formal start of the trial.

Trump Announces New Energy Secretary

President Trump has tapped Deputy Energy Secretary Dan Brouillette to replace current Energy Secretary, Rick Perry. The President made the announcement in a tweet earlier this month.

"I want to thank Secretary of Energy Rick Perry for the outstanding job he has done," the president tweeted. "He will be leaving at the end of the year to pursue other interests. Rick was a great Governor of Texas and a great Secretary of Energy.....He is also my friend! At the same time, I am pleased to nominate Deputy Secretary Dan Brouillette to be the new Secretary of Energy. Dan's experience in the sector is unparalleled."

Brouillette is a former state energy regulator and worked as chief of staff to the House Energy and commerce Committee.

Secretary Perry announced his intention to step down earlier this month after his name became embroiled in the Ukraine scandal engulfing the Trump administration, although Secretary Perry insisted his exit had nothing to do with that and has been months in the making.

Ninth Circuit Judicial Picks Next to Face Senate Panel

This week two nominees for the ninth circuit court had their confirmation hearing before the Senate Judiciary Committee. The Ninth Circuit includes California, Arizona, Alaska, Guam, Hawaii, Montana, Nevada, Idaho, the Northern Mariana Islands, Oregon, and Washington. The court has been openly criticized by President Donald Trump over rulings against his administration's policies.

The Senate Judiciary Committee questioned Patrick Bumatay, a federal prosecutor, and Lawrence VanDyke, a deputy assistant U.S. attorney general, on their nominations to the U.S. Court of Appeals for the Ninth Circuit.

Some of the most contentious legal disputes in recent years have gone through the California-based circuit, including litigation over Trump's travel ban and his asylum ban. He's castigated it for being liberal, once tweeting that it was a "total disaster."

A Senate hearing for Bumatay has been a long time coming. President Trump already nominated him to judicial posts on two other occasions: First to the Ninth Circuit and later to a federal district court in California. The Senate didn't act on either one.

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California's two senators, Dianne Feinstein, the top Democrat on the judiciary panel, and Kamala Harris, also a committee member and a 2020 Democratic presidential candidate, opposed Bumatay's first Ninth Circuit nomination. The pair has tangled with the Trump White House over judicial nominations.

Prior to the hearing senators from both political parties raised dueling concerns about how the judicial confirmation process currently plays out. To be confirmed, judicial nominees must win a majority vote of the full Senate.

While Patrick Bumatay, an assistant U.S. attorney in San Diego, defended against criticism that he was too inexperienced to sit as an appellate judge, most of the scrutiny was directed at Lawrence VanDyke, who was declared "not qualified" in a report submitted by the American Bar Association.

U.S. Annual Budget Deficit Nears \$1 Trillion

The U.S. budget deficit widened to almost \$1 trillion in the latest fiscal year, surging to the highest level since 2012 as effects of the 2017 tax cuts have impacted revenues without offsets in spending.

The federal government's gap increased by 26% to \$984 billion in the 12 months through September, representing 4.6% of gross domestic product, the Treasury Department reported. The fourth straight increase confirms that the deficit under Trump is on pace to expand to historic levels.

The ballooning gap has stirred vigorous debates over how much the government can borrow and spend without driving up interest rates or inflation. At the same time, price gains and yields remain historically low despite the expanding deficit, which was as low as 2.2% of GDP under President Trump's predecessor, President Barack Obama.

For the 12-month period, spending rose 8.2%, the most since 2009, totaling \$4.45 trillion on increased outlays for the military, health care and education. Revenue advanced 4% to \$3.46 trillion, helped by \$70.8 billion in customs duties. For September alone, the surplus was \$82.8 billion, compared with \$119.1 billion a year earlier.

The non-partisan Congressional Budget Office has forecast that the deficit will top \$1 trillion in 2020, with estimates showing a shortfall of about \$1.2 trillion each year over the next decade. That would amount to nearly 5% of total gross domestic product, a measure that puts the deficit in context of the overall economy.

Administration Orders Limit Effect on Agency Guidance

President Donald Trump signed a pair of executive orders on Wednesday, October 10 intended to reduce the impact of supposedly non-binding guidance issued by agencies that the White House believes has become a back-door means of regulation.

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Industries often seek guidance from agencies to help them comply with complex rules. These agency policy statements—memorandums, circulars, bulletins, and letters—aren't legally binding but often serve as the basis for enforcement. Critics view such guidance as an improper shortcut around formal rulemaking.

One example used by the White House is a 2015 blog post from the Department of Labor that declared many independent contractors should be classified as employees. This created confusion, raised costs for thousands of small businesses, and was done without public input, the White House said.

“President Trump is returning control over the government to the American people,” acting Office of Management and Budget Director Russell Vought said via email. “These Executive Orders give this Administration the tools to defend Americans’ freedom and liberty against off-the-book regulations and prevent unfair penalties from being levied on American families and businesses by rogue agencies.”

One order, called “Bringing Guidance out of the Darkness Executive Order,” mirrors the title of legislation (S. 380) sponsored by Senate Homeland Security and Governmental Affairs Committee Chairman Ron Johnson (R-WI). Johnson’s bill would require federal agencies to post all guidance, directives, memorandums, and notices on one website.

The other order, called “Transparency and Fairness Executive Order,” is intended to protect Americans against secret or unlawful interpretations of regulations, or from unfair or unexpected penalties, the White House said.



Date: November 20, 2019

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

11/13/19

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: Public Outreach and Communication

Executive Summary:

- IEUA staff promoted National Energy Awareness Month in October by showcasing the Agency's renewable energy initiatives and by highlighting the water-energy nexus through social media channels.
- The Agency celebrated Water Professionals Appreciation Week by featuring IEUA staff on social media, placing Board-signed appreciation banners in all facilities, coordinating daily staff giveaways, delivering donuts, arranging a therapy dog experience, and bringing massage therapists to HQ-B and RP-1.
- On October 15, IEUA took part in hosting a portion of the 2019 California Special Districts Association Legislative Staffers Tour to showcase Agency initiatives, the Agency's new water quality lab and the Chino Creek Wetlands and Educational Park.
- IEUA staff promoted National Prescription Drug Take Back Day (October 26) on the Agency's social media channels and distributed a news release. The Agency received a Certificate of Recognition from Assemblymember Freddie Rodriguez.

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

November

- November 9, IEUA Volunteer Packing Party w/ Community Action Partnership of San Bernardino County, 9:00 a.m. – 11:00 a.m., HQB Event Room (Not an Agency sponsored event)

December

- December 18, IEUA Holiday Luncheon, 11:30 a.m. – 3:00 p.m., Los Serranos Country Club: 15656 Yorba Avenue, Chino Hills

Media and Outreach

- IEUA staff promoted National Energy Awareness Month in October by showcasing the Agency's renewable energy initiatives and by highlighting the water-energy nexus through social media channels.
- On October 2, IEUA, in partnership with the Metropolitan Water District of Southern California (MWD), Senator Connie M. Leyva and Assemblymember Eloise Gómez Reyes, hosted a Community Leaders Water Briefing behind HQ-A. The luncheon featured IEUA Vice President and MWD Director Jasmin Hall, MWD General Manager Jeff Kightlinger, Senator Leyva, and Assemblymember Reyes. A discussion took place focusing on water and legislative issues impacting our region and State. A tour of IEUA's Water Quality Laboratory and Chino Creek Wetlands and Educational Park was given after the program concluded. Over 100 community members participated in the event.
- The Agency celebrated Water Professionals Appreciation Week by featuring IEUA staff on social media, placing Board-signed appreciation banners in all facilities, coordinating daily staff giveaways, delivering donuts, arranging a therapy dog experience, and bringing massage therapists to HQ-B and RP-1.
- On October 15, IEUA took part in hosting a portion of the 2019 California Special Districts Association Legislative Staffers Tour to showcase Agency initiatives, the Agency's new water quality lab and the Chino Creek Wetlands and Educational Park.
- IEUA published its first post on Nextdoor on October 10, a platform staff will utilize to communicate directly with residents in IEUA's service area. Nextdoor targets messaging to IEUA's service area and reaches out to those actively engaged in the community. The post promoted all Agency education programs. As of October 28, the post has received 9,127 impressions, and over 2,500 email opens.
- IEUA staff promoted National Prescription Drug Take Back Day (October 26) on the Agency's social media channels and distributed a news release. The Agency received a Certificate of Recognition from Assemblymember Freddie Rodriguez in honor of the Agency's efforts in supporting this day.
- October: 28 posts were published to the IEUA Facebook page, 28 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 October were:
 - 10/12 Whitsett Pumping Plant Visit
 - 10/26 Wind Turbine Renewable Energy
 - 10/17 Happy National Energy Awareness Month
 - The top three tweets, based on reach and engagement, in the month of October were:
 - 10/2 MWD General Manager Jeff Kightlinger at Community Leaders Water Briefing
 - 10/8 CA Water Professionals Appreciation Week
 - 10/12 Whitsett Pumping Plant Visit
 - The top three Instagram posts, based on reach and engagement, in the month of October were:
 - 10/10 Water Professionals Appreciation Week Video
 - 10/28 Water Professionals Appreciation Week
 - 10/15 CSDA Legislative Tour
- A *Kick the Habit* ad ran in the *Champion's Senior Living* section on October 5.
 - A *Kick the Habit* ad ran in the *Champion's Fall Home and Garden* section on October 12.
 - A *Kick the Habit* ad ran in the *Champion's Winter Connection* section on November 2.
 - A *Kick the Habit* ad ran in the *IE Magazine* October issue.
 - The *Kick the Habit* digital banner ad continues to run in the *Fontana Herald News*.

For the month of October, there were 8,304 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Education Park was viewed 607 times on a mobile device.

Education and Outreach Updates

- The Water Discovery Program field trips have begun for school year 19/20. The Water Discovery Program has reached over 455 students and 11 schools for this current school year. We currently have a total of 50 schools and 2,344 students scheduled for the 19/20 school year.
- Staff has reviewed the Garden in Every School® applications. Three schools were selected for site evaluations. Site evaluations took place in early September. All schools are now planning the site clearing process. The three selected schools are: Randall Pepper Elementary (Fontana), Loving Savior (Chino Hills) and St. Joseph (Upland).
- On October 23, staff facilitated a Water Discovery Program activity that focused on the region's water table and the aquifer. This activity focused on messaging that incorporated "Imagine a Day Without Water": a recognized day each October that promotes the value of water.

CHINO BASIN WATERMASTER

IV. INFORMATION

1. Cash Disbursements for October 2019

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
October 2019

For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/04/2019	21734	APPLIED COMPUTER TECHNOLOGIES	3109	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	3109		Database Consulting Services - Sep. 2019	6052.2 · Applied Computer Technol	3,449.60
TOTAL						<u>3,449.60</u>
Bill Pmt -Check	10/04/2019	21735	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	773736		Angelica BK	6078 · BHFS Legal - Miscellaneous	168.75
				773736	6078 · BHFS Legal - Miscellaneous	22,189.50
Bill	08/31/2019	773737		773737	6907.34 · Santa Ana River Water Rights	267.30
Bill	08/31/2019	773738		773738	6071 · BHFS Legal - Court Coordination	534.60
Bill	08/31/2019	773739		773739	6072 · BHFS Legal - Rules & Regs	445.50
Bill	08/31/2019	773740		773740	6907.38 · Reg. Water Quality Cntrl Board	623.70
Bill	08/31/2019	773741		773741	6907.39 · Recharge Master Plan	26.55
Bill	08/31/2019	773742		773742	6907.46 · Upper SAR Integrated Model	89.10
Bill	08/31/2019	773743		773743	6907.45 · OBMP Update	16,066.35
				Mileage/Parking Expense	6907.45 · OBMP Update	40.19
Bill	08/31/2019	773744		773744	6907.47 · 2020 Safe Yield Reset	1,251.45
Bill	08/31/2019	773745		773745	6078.13 · Assessment Packages-Updates	980.10
Bill	08/31/2019	773746		773746	6078.25 · Ely 3 Basin Investigation	89.10
TOTAL						<u>42,772.19</u>
Bill Pmt -Check	10/04/2019	21736	BUSINESS TELECOMMUNICATION SYSTEMS	15540	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2019	15540		15540	6022 · Telephone	264.00
TOTAL						<u>264.00</u>
Bill Pmt -Check	10/04/2019	21737	CALIFORNIA STATE UNIVERSITY - SACRAMEN	1082651	1012 · Bank of America Gen'l Ckg	
Bill	09/25/2019	1082651		Facilitation training w/Dave Ceppos	6193 · Employee Training	1,126.35
TOTAL						<u>1,126.35</u>
Bill Pmt -Check	10/04/2019	21738	CHEF DAVE'S CATERING & EVENT SERVICES	9930	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2019	9930		Lunch for 9/26/19 Watermaster Board meeting	6312 · Meeting Expenses	600.69
TOTAL						<u>600.69</u>
Bill Pmt -Check	10/04/2019	21739	CITY OF POMONA	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/12/2019	9/12 Appro Pool Mtg		Poulsen-9/12/19 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	09/19/2019	9/19 Board Officers		Poulsen-9/19/19 Board Officers/Pool Chairs Mtg.	6311 · Board Member Compensation	125.00
Bill	09/26/2019	9/26 Board Mtg		Poulsen-9/26/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	10/04/2019	21740	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	8/22 Special Ag Pool		8/22/19 Special Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
				8/22/19 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/04/2019	21741	ELIE, STEVEN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/04/2019	21742	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	09/23/2019	L0473045		L0473045	7103.5 · Grdwtr Qual-Lab Svcs	758.00
Bill	09/23/2019	L0473044		L0473044	7103.5 · Grdwtr Qual-Lab Svcs	2,104.00
TOTAL						2,862.00
Bill Pmt -Check	10/04/2019	21743	FEDAK & BROWN LLP	Progress Billing-Audit Services	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2019			September 2019	6062 · Audit Services	5,325.00
TOTAL						5,325.00
Bill Pmt -Check	10/04/2019	21744	FILIPPI, GINO	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/12/2019	9/12 Appro Pool Mtg		9/12/19 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	10/04/2019	21745	GEYE, BRIAN	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/11/2019	9/11 OBMP LS6		9/11/19 OBMP LS 6	6311 · Board Member Compensation	125.00
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting	6311 · Board Member Compensation	125.00
Bill	09/30/2019	9/30 Storage Mgmtnt		9/30/19 Storage Management Concept Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	10/04/2019	21746	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/12/2019	9/12 Ag Pool Mtg		9/12/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				9/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/04/2019	21747	READY REFRESH BY NESTLE	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	0023230253		Office Water Bottle - September 2019	6031.7 · Other Office Supplies	136.14
TOTAL						136.14
Bill Pmt -Check	10/04/2019	21748	RON SHELLEY'S AUTOMOTIVE	11050	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2019	11050		Maintenance for 2018 Ford Expedition	6177 · Vehicle Repairs & Maintenance	122.47
TOTAL						122.47
Bill Pmt -Check	10/04/2019	21749	RR FRANCHISING, INC.	77249	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/01/2019	77249		Monthly janitorial service - October 2019	6024 · Building Repair & Maintenance	740.00
TOTAL						740.00
Bill Pmt -Check	10/04/2019	21750	SPECTRUM BUSINESS	2031978092319	1012 · Bank of America Gen'l Ckg	
Bill	09/23/2019	2031978092319		9/23/19-10/22/19	6053 · Internet Expense	798.69
TOTAL						798.69
Bill Pmt -Check	10/04/2019	21751	STATE COMPENSATION INSURANCE FUND	1970970-19	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2019	1970970-19		Premium 9/26/19-10/26/19	60183 · Worker's Comp Insurance	532.75
TOTAL						532.75
Bill Pmt -Check	10/04/2019	21752	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting attendance - Galleano	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/04/2019	21753	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	08/31/2019	2019277		2019277	7510 · PE6&7-IEUA Salinity Mgmt. Plan	601.20
Bill	08/31/2019	2019278		2019278	6906.32 · OBMP-Other General Meetings	13,073.89
Bill	08/31/2019	2019279		2019279	6906.74 · OBMP-Mat'l Phy. Injury Requests	354.80
Bill	08/31/2019	2019280		2019280	6906.71 · OBMP-Data Req.-CBWM Staff	5,071.00
Bill	08/31/2019	2019281		2019281	6906.72 · OBMP-Data Req.-Non CBWM Staff	1,837.50
Bill	08/31/2019	2019282		2019282	6906.22 · Water Rights Compliance Rprting	5,355.35
Bill	08/31/2019	2019283		2019283	6906 · OBMP Engineering Services	692.00
Bill	08/31/2019	2019284		2019284	6906.26 · 2020 OBMP Update	79,904.46
Bill	08/31/2019	2019285		2019285	6906.73 · OBMP-2020 Safe Yield Recalc	53,420.20
Bill	08/31/2019	2019286		2019286	6906.81 · Prepare Annual Reports	1,106.40
Bill	08/31/2019	2019287		2019287	6906.16 · CBEWP-100% IEUA Cost	1,943.18
Bill	08/31/2019	2019288		2019288	7103.3 · Grdwtr Qual-Engineering	37,872.57
Bill	08/31/2019	2019289		2019289	7104.3 · Grdwtr Level-Engineering	4,405.46
Bill	08/31/2019	2019290		2019290	7107.2 · Grd Level-Engineering	4,036.96
Bill	08/31/2019	2019291		2019291	7107.2 · Grd Level-Engineering	164.25
Bill	08/31/2019	2019292		2019292	7108.31 · Hydraulic Control - PBHSP	1,401.60
Bill	08/31/2019	2019293		2019293	7109.3 · Recharge & Well - Engineering	3,009.90
Bill	08/31/2019	2019294		2019294	7202.2 · Engineering Svc	386.40
Bill	08/31/2019	2019295		2019295	7402 · PE4-Engineering	39,891.61
Bill	08/31/2019	2019296		2019296	7402.10 · PE4 - Northwest MZ1 Area Proj.	15,243.31
Bill	08/31/2019	2019297		2019297	7502 · PE6&7-Engineering	12,281.10
Bill	08/31/2019	2019298		2019298	7511 · PE6&7-SAWBMPTask Force-50% IEU,	1,591.80
TOTAL						283,644.94
Bill Pmt -Check	10/04/2019	21754	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/01/2019	00101789		Vision Insurance Premium - October 2019	60182.2 · Dental & Vision Ins	88.20
TOTAL						88.20
General Journal	10/04/2019	10/04/2019	ADP, LLC	ADP Tax Service for 09/21/19-543312010	1012 · Bank of America Gen'l Ckg	
				ADP Tax Service for 09/21/19-543312010	1012 · Bank of America Gen'l Ckg	155.50
TOTAL						155.50
General Journal	10/05/2019	10/05/2019	Payroll and Taxes for 09/22/19-10/05/19	Payroll and Taxes for 09/22/19-10/05/19	1012 · Bank of America Gen'l Ckg	
				Direct Deposits for 09/22/19-10/05/19	1012 · Bank of America Gen'l Ckg	29,418.28
				Payroll Taxes for 09/22/19-10/05/19	1012 · Bank of America Gen'l Ckg	9,623.39
			ICMA-RC	457(f) EE Deductions for 09/22/19-10/05/19	1012 · Bank of America Gen'l Ckg	5,639.60
			ICMA-RC	401(a) EE Deductions for 09/22/19-10/05/19	1012 · Bank of America Gen'l Ckg	1,527.80
TOTAL						46,209.07
Bill Pmt -Check	10/07/2019	ACH 100719	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2019	1394905143		Medical Insurance Premiums - October 2019	60182.1 · Medical Insurance	8,291.02
TOTAL						8,291.02
P1312						
Bill Pmt -Check	10/11/2019	ACH 101119	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	10/05/2019	10/05/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 09/22/19-10/05/19	2000 · Accounts Payable	8,024.41
TOTAL						8,024.41
Bill Pmt -Check	10/16/2019	21755	WOLF BEDLINERS, INC.	8599	1012 · Bank of America Gen'l Ckg	
Bill	10/16/2019	8599		Bedliner for new 2019 F-150 truck	1840 · Capital Assets	487.00
TOTAL						487.00
Bill Pmt -Check	10/17/2019	21756	HEMBORG FORD	PO 20190705	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2019	PO 20190705		2019 Ford F-150 CrewCab Truck	1840 · Capital Assets	35,665.55
TOTAL						35,665.55
Bill Pmt -Check	10/17/2019	21757	FULLER TRUCK ACCESSORIES	Estimate 2456	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2019	E 2456		Truck accessories for new 2019 F-150	1840 · Capital Assets	4,287.48
TOTAL						4,287.48
Bill Pmt -Check	10/18/2019	21758	ACCENT COMPUTER SOLUTIONS, INC.	130993	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	130993		130993	6052.6 · IT Services/Projects	412.50
TOTAL						412.50
Bill Pmt -Check	10/18/2019	21759	ACWA	VOID:	1012 · Bank of America Gen'l Ckg	0.00
TOTAL						0.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/18/2019	21760	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	XXXX-XXXX-XXXX-9341		Miscellaneous office supplies	6031.7 · Other Office Supplies	21.03
				Membership renewal for JJ	6111 · Membership Dues	165.72
				Miscellaneous office supplies	6031.7 · Other Office Supplies	49.16
				Storage plan	6054 · Computer Software	0.87
				Miscellaneous office supplies	6031.7 · Other Office Supplies	42.50
				Miscellaneous office supplies	6031.7 · Other Office Supplies	63.31
				Miscellaneous office supplies	6031.7 · Other Office Supplies	66.63
				Miscellaneous office supplies	6031.7 · Other Office Supplies	41.17
				Flight-Nakano-Groundwater Week Conference	6191 · Conferences - General	147.28
				Miscellaneous office supplies	6031.7 · Other Office Supplies	411.25
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.82
				Registration-ETF-ACWA 2019 Reg. Summit	6193.2 · Conference - Registration Fee	254.30
				PK meeting w/V. Jew and J. Bosler	8312 · Meeting Expenses	42.11
				Lunch-staff/legal counsel between Pool meetings	8412 · Meeting Expenses	74.54
				Lunch for Board Officers/Pool Chairs meeting	6312 · Meeting Expenses	130.61
				Lunch for 9/25/19 Leadership Forum	6196 · Admin. Leadership Forum	188.53
				New batteries for AED device in office	6031.7 · Other Office Supplies	159.68
				PK meeting w/L. Skrzat (CBWCD)	8312 · Meeting Expenses	28.07
				PK meeting w/G. Filippi	6312 · Meeting Expenses	16.00
				Lunch-10/03/19 Board Officers/Pool Chairs mtg.	6312 · Meeting Expenses	84.35
				PK meeting w/K. Gienger, S. Burton	8312 · Meeting Expenses	46.71
TOTAL						2,043.64
Bill Pmt -Check	10/18/2019	21761	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/19/2019	9/19 Bd Officers Mtg		9/19/19 Board Officers/Pool Chairs Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	10/18/2019	21762	CORELOGIC INFORMATION SOLUTIONS	81989674	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	81986974		81989674	7103.7 · Grdwtr Qual-Computer Svc	62.50
				81989674	7101.4 · Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	10/18/2019	21763	DELUXE BUSINESS FORMS & SUPPLIES	02045993594	1012 · Bank of America Gen'l Ckg	
Bill	10/07/2019	02045993594		Check reorder	6031.7 · Other Office Supplies	835.68
TOTAL						835.68
Bill Pmt -Check	10/18/2019	21764	EGOSCUE LAW GROUP, INC.	12487	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	12487		Ag Pool Legal Services - September 2019	8467 · Ag Legal & Technical Services	17,200.00
TOTAL						17,200.00

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	10/18/2019	21765	FEENSTRA, BOB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/12/2019	9/12 Ag Pool Mtg		9/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/19/2019	9/19 Advisory Comm		9/19/19 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/19/2019	9/19 Bd Officers Mtg		9/19/19 Board Officers/Pool Chairs Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/30/2019	9/30 Bd Officers		9/30/19 Board Officers/Pool Chairs Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						625.00
Bill Pmt -Check	10/18/2019	21766	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/12/2019	9/12 Appro Pool Mtg		9/12/19 Appropriative Pool meeting	6311 · Board Member Compensation	125.00
Bill	09/17/2019	9/17 Advisory Comm		9/17/19 Advisory Committee meeting	6311 · Board Member Compensation	125.00
Bill	09/24/2019	9/24 Board Agenda		9/24/19 Board Agenda preview conf. call	6311 · Board Member Compensation	125.00
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting	6311 · Board Member Compensation	125.00
Bill	09/30/2019	9/30 Exec Committee		9/30/19 Executive committee meeting	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	10/18/2019	21767	NELSON, ANNA	Employee Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019			Lunch meetings	6141.3 · Admin Meetings	66.80
				Mileage reimbursement for lunch meetings	6173 · Airfare/Mileage	7.88
				Reimbursement for keyboard/mouse	6031.7 · Other Office Supplies	95.89
TOTAL						170.57
Bill Pmt -Check	10/18/2019	21768	PIERSON, JEFFREY	Board and Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	09/01/2019	8/19 Admin Mtg		8/19/19 Administrative Meeting with PK	6311 · Board Member Compensation	125.00
Bill	09/01/2019	8/22 Special Ag Mtg		8/22/19 Special Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/04/2019	9/04 CC w/Pool Chair		9/04/19 Ag Pool CC w/Chair and Pool Attorney	8470 · Ag Meeting Attend -Special	125.00
Bill	09/12/2019	9/12 Ag Pool Mtg		9/12/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	09/17/2019	9/17 Admin Mtg		9/17/19 Administrative meeting w/PK	6311 · Board Member Compensation	125.00
Bill	09/19/2019	9/19 Advisory Comm		9/19/19 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	09/19/2019	9/19 Admin Mtg		9/19/19 Administrative meeting w/PK	6311 · Board Member Compensation	125.00
Bill	09/24/2019	9/24 Admin Mtg		9/24/19 Administrative meeting w/PK	6311 · Board Member Compensation	125.00
Bill	09/26/2019	9/26 Board Mtg		9/26/19 Board Meeting	6311 · Board Member Compensation	125.00
Bill	09/30/2019	9/30 Storage Mtg		9/30/19 Storage Management Concept Meeting	6311 · Board Member Compensation	125.00
TOTAL						1,250.00
Bill Pmt -Check	10/18/2019	21769	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	10/10/2019	10/10 Ag Pool Mtg		10/10/19 Ag Pool Meeting	8411 · Ag Pool Member Compensation	25.00
				10/10/19 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
TOTAL						125.00
Bill Pmt -Check	10/18/2019	21770	PITNEY BOWES GLOBAL FINANCIAL SERVICE 3103459532		1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/09/2019	3103459532		Postage meter lease	6044 · Postage Meter Lease	427.33
TOTAL						427.33
Bill Pmt -Check	10/18/2019	21771	PREMIERE GLOBAL SERVICES	28437491	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	28437491		Revised assessment pkg. workshop call on 8/28	6909.1 · OBMP Meetings	12.98
				Desalter transform A call on 9/04	6909.1 · OBMP Meetings	6.51
				LS 6 Prep call on 9/05	6909.1 · OBMP Meetings	6.52
				Non-Ag Pool meeting call on 9/12	8512 · Meeting Expense	29.40
				Fee - Confidential	6022 · Telephone	39.00
				Fee - General	6022 · Telephone	39.00
				OBMP Update call on 8/27	6909.1 · OBMP Meetings	12.52
				Pools agenda prep call on 9/03	8312 · Meeting Expenses	8.69
				Pools agenda prep call on 9/03	8412 · Meeting Expenses	8.69
				Pools agenda prep call on 9/03	8512 · Meeting Expense	8.69
				WM coordination call on 9/09	6909.1 · OBMP Meetings	6.53
				WM coordination call on 9/09	6909.1 · OBMP Meetings	20.25
				CDA monitoring call on 9/10	6909.1 · OBMP Meetings	6.52
				Pool meetings check call on 9/11	8312 · Meeting Expenses	3.50
				Pool meetings check call on 9/11	8412 · Meeting Expenses	3.49
				Pool meetings check call on 9/11	8512 · Meeting Expense	3.49
				Prep for Incoming Leaders call on 9/13	6909.1 · OBMP Meetings	12.18
				WM coordination call on 9/16	6909.1 · OBMP Meetings	31.21
				GLMC Annual Report call on 9/17	6909.1 · OBMP Meetings	9.24
				WM coordination call on 9/23	6909.1 · OBMP Meetings	24.22
				Board agenda preview call on 9/24	6312 · Meeting Expenses	15.50
				Board agenda preview call on 9/24	6312 · Meeting Expenses	10.36
				Last minute check before Board meeting call on 9/	6312 · Meeting Expenses	6.52
				General Fee	6022 · Telephone	78.00
				Service Fee	6022 · Telephone	30.72
TOTAL						433.73
Bill Pmt -Check	10/18/2019	21772	SIGNARAMA ONTARIO	016009	1012 · Bank of America Gen'l Ckg	
Bill	10/15/2019	Quote 016009		Decals for new 2019 F-150 truck	6031.7 · Other Office Supplies	82.33
TOTAL						82.33
Bill Pmt -Check	10/18/2019	21773	TELLEZ-FOSTER, EDGAR	Employee Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2019	10/01 Ops Staff Mtg		10/01/19 Ops Staff Meeting	6141.3 · Admin Meetings	84.93
TOTAL						84.93
Bill Pmt -Check	10/18/2019	21774	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	7076224530355049		September 2019	6175 · Vehicle Fuel	136.36

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	Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL							136.36
	Bill Pmt -Check	10/18/2019	21775	YUKON DISPOSAL SERVICE	21136525395	1012 · Bank of America Gen'l Ckg	
	Bill	10/09/2019	21136525395		Disposal Service - October 2019	6024 · Building Repair & Maintenance	117.14
TOTAL							117.14
	Bill Pmt -Check	10/18/2019	21776	ACWA JOINT POWERS INSURANCE AUTHORITY	0627632	1012 · Bank of America Gen'l Ckg	
	Bill	10/04/2019	0631872		Prepayment - November 2019	1409 · Prepaid Life, BAD&D & LTD	229.47
					October 2019	60191 · Life & Disab.Ins Benefits	229.47
TOTAL							458.94
	General Journal	10/18/2019	10/18/2019	ADP, LLC	ADP Tax Service for 10/11/19-544106080	1012 · Bank of America Gen'l Ckg	
					ADP Tax Service for 10/11/19-544106080	1012 · Bank of America Gen'l Ckg	155.50
TOTAL							155.50
	General Journal	10/24/2019	10/24/2019	Payroll and Taxes for 10/06/19-10/19/19	Payroll and Taxes for 10/06/19-10/19/19	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 10/06/19-10/19/19	1012 · Bank of America Gen'l Ckg	30,217.49
					Payroll Taxes for 10/06/19-10/19/19	1012 · Bank of America Gen'l Ckg	10,076.81
				ICMA-RC	457(f) EE Deductions for 10/06/19-10/19/19	1012 · Bank of America Gen'l Ckg	5,639.60
				ICMA-RC	401(a) EE Deductions for 10/06/19-10/19/19	1012 · Bank of America Gen'l Ckg	1,527.80
TOTAL							47,461.70
	Bill Pmt -Check	10/24/2019	ACH102419	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	10/19/2019	10/19/2019	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 10/06/19-10/19/19	2000 · Accounts Payable	8,024.40
TOTAL							8,024.40
	Bill Pmt -Check	10/25/2019	21777	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
	Bill	09/30/2019	775443		775443	6078 · BHFS Legal - Miscellaneous	19,098.90
					Mileage/Parking Expenses	8375 · BHFS Legal - Appropriative Pool	24.04
					Mileage/Parking Expenses	8475 · BHFS Legal - Agricultural Pool	24.04
					Mileage/Parking Expenses	8575 · BHFS Legal - Non-Ag Pool	24.04
	Bill	09/30/2019	775444		Audit Response	6078 · BHFS Legal - Miscellaneous	233.10
	Bill	09/30/2019	775445		775445	6907.34 · Santa Ana River Water Rights	446.85
	Bill	09/30/2019	775446		775446	6907.33 · Desalter/Hydraulic Control	89.10
	Bill	09/30/2019	775447		775447	6907.36 · Santa Ana River Habitat	178.20
	Bill	09/30/2019	775448		775448	6275 · BHFS Legal - Advisory Committee	445.50
	Bill	09/30/2019	775449		775449	6375 · BHFS Legal - Board Meeting	3,001.05
	Bill	09/30/2019	775450		775450	8375 · BHFS Legal - Appropriative Pool	1,737.45
	Bill	09/30/2019	775451		775451	8475 · BHFS Legal - Agricultural Pool	1,737.45
	Bill	09/30/2019	775452		775452	8575 · BHFS Legal - Non-Ag Pool	1,737.45
	Bill	09/30/2019	775453		775453	6071 · BHFS Legal - Court Coordination	288.65

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	09/30/2019	775454		775454	6072 · BHFS Legal - Rules & Regs	2,049.30
Bill	09/30/2019	775455		775455	6907.39 · Recharge Master Plan	79.65
Bill	09/30/2019	775456		775456	6907.44 · SGMA Compliance	89.10
Bill	09/30/2019	775457		775457	6907.45 · OBMP Update	23,328.00
				Mileage/Parking Expenses	6907.45 · OBMP Update	144.24
Bill	09/30/2019	775458		775458	6907.47 · 2020 Safe Yield Reset	283.50
Bill	09/30/2019	775459		775459	6078.13 · Assessment Packages-Updates	668.25
Bill	09/30/2019	775460		775460	6078.25 · Ely 3 Basin Investigation	89.10
TOTAL						55,776.96
Bill Pmt -Check	10/25/2019	21778	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	2019301		2019301	7510 · PE6&7-IEUA Salinity Mgmt. Plan	4,320.20
Bill	09/30/2019	2019302		2019302	6906.31 · OBMP-Pool, Adv. Board Mtgs	7,292.96
Bill	09/30/2019	2019303		2019303	6906.32 · OBMP-Other General Meetings	2,658.70
Bill	09/30/2019	2019304		2019304	6906.74 · OBMP-Mat'l Phy. Injury Requests	2,120.05
Bill	09/30/2019	2019305		2019305	6906.71 · OBMP-Data Req.-CBWM Staff	7,489.30
Bill	09/30/2019	2019306		2019306	6906.72 · OBMP-Data Req.-Non CBWM Staff	4,829.00
Bill	09/30/2019	2019307		2019307	6906.22 · Water Rights Compliance Rprting	4,380.20
Bill	09/30/2019	2019308		2019308	6906 · OBMP Engineering Services	586.90
Bill	09/30/2019	2019309		2019309	6906.26 · 2020 OBMP Update	36,997.80
Bill	09/30/2019	2019310		2019310	6906.73 · OBMP-2020 Safe Yield Recalc	40,271.08
Bill	09/30/2019	2019311		2019311	6906.81 · Prepare Annual Reports	1,925.40
Bill	09/30/2019	2019312		2019312	6906.15 · Integrated Model Mtgs-IEUA Cost	813.00
Bill	09/30/2019	2019313		2019313	6906.16 · CBEWP-100% IEUA Cost	11,842.00
Bill	09/30/2019	2019314		2019314	7103.3 · Grdwtr Qual-Engineering	17,263.40
Bill	09/30/2019	2019315		2019315	7104.3 · Grdwtr Level-Engineering	16,461.64
Bill	09/30/2019	2019316		2019316	7107.2 · Grd Level-Engineering	2,180.40
Bill	09/30/2019	2019317		2019317	7108.31 · Hydraulic Control - PBHSP	635.10
Bill	09/30/2019	2019318		2019318	7202.2 · Engineering Svc	1,265.63
Bill	09/30/2019	2019319		2019319	7206.1 · SB88 Specs-Ensure Compliance	7,445.65
Bill	09/30/2019	2019320		2019320	7402 · PE4-Engineering	19,923.52
Bill	09/30/2019	2019321		2019321	7402.10 · PE4 - Northwest MZ1 Area Proj.	19,947.48
Bill	09/30/2019	2019322		2019322	7502 · PE6&7-Engineering	38,465.10
Bill	09/30/2019	2019323		2019323	7511 · PE6&7-SAWBMPTask Force-50% IEU,	1,177.90
TOTAL						250,292.41
Bill Pmt -Check	10/25/2019	21779	ACCENT COMPUTER SOLUTIONS, INC.	131269	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2019	131269		Monthly service - November 2019	6052.4 · IT Managed Services	4,067.00
				Overwatch - November 2019	6052.5 · IT Data Backup/Storage	699.00
				Omni Cloud - November 2019	6052.5 · IT Data Backup/Storage	117.00
				Office 365 subscriptions / Business Premium - Nov	6052.4 · IT Managed Services	158.25

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Type	Date	Num	Name	Memo	Account	Paid Amount
				Image Office Storage (per GB, per month)	6052.5 · IT Data Backup/Storage	860.46
TOTAL						5,901.71
Bill Pmt -Check	10/25/2019	21780	CUCAMONGA VALLEY WATER DISTRICT	Office Lease - November 2019	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2019			Office lease due November 1, 2019	1422 · Prepaid Rent	7,093.14
TOTAL						7,093.14
Bill Pmt -Check	10/25/2019	21781	EUROFINS EATON ANALYTICAL		1012 · Bank of America Gen'l Ckg	
Bill	10/07/2019	L0475453		L0475453	7103.5 · Grdwtr Qual-Lab Svcs	5,712.00
Bill	10/14/2019	L0476341		L0476341	7103.5 · Grdwtr Qual-Lab Svcs	848.00
Bill	10/14/2019	L0476324		L0476324	7103.5 · Grdwtr Qual-Lab Svcs	5,712.00
Bill	10/17/2019	L0477140		L0477140	7103.5 · Grdwtr Qual-Lab Svcs	483.00
Bill	10/17/2019	L0477141		L0477141	7103.5 · Grdwtr Qual-Lab Svcs	848.00
TOTAL						13,603.00
Bill Pmt -Check	10/25/2019	21782	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	10/17/2019	90948438900509145		Office fax	6022 · Telephone	157.45
TOTAL						157.45
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Bill Pmt -Check	10/25/2019	21783	GREAT AMERICA LEASING CORP.	25733638	1012 · Bank of America Gen'l Ckg	
Bill	10/16/2019	25733638		Invoice for October 2019	6043.1 · Ricoh Lease Fee	2,661.62
TOTAL						2,661.62
Bill Pmt -Check	10/25/2019	21784	IAAP	93942242	1012 · Bank of America Gen'l Ckg	
Bill	10/16/2019	93942242		Membership renewal for A. Nelson	6111 · Membership Dues	150.00
TOTAL						150.00
Bill Pmt -Check	10/25/2019	21785	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019			September 2019	8367 · Legal Service	5,170.00
				Third Party Expenses	8367 · Legal Service	945.00
TOTAL						6,115.00
Bill Pmt -Check	10/25/2019	21786	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	10/16/2019	111802		Employee deductions - October 2019	60194 · Other Employee Insurance	51.80
TOTAL						51.80
Bill Pmt -Check	10/25/2019	21787	LOEB & LOEB LLP	1852969	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	1852969		Non-Ag Pool Legal Services - September 2019	8567 · Non-Ag Legal Service	3,863.70
TOTAL						3,863.70
Bill Pmt -Check	10/25/2019	21788	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	

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Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	10/22/2019	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	883.93
TOTAL						883.93
Bill Pmt -Check	10/25/2019	21789	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
Bill	11/01/2019			Retiree Medical	60182.4 · Retiree Medical	25.87
TOTAL						25.87
Bill Pmt -Check	10/25/2019	21790	UNITED HEALTHCARE	052546566949	1012 · Bank of America Gen'l Ckg	
Bill	10/22/2019	052546566949		Dental Insurance Premium - November 2019	60182.2 · Dental & Vision Ins	744.12
TOTAL						744.12
Bill Pmt -Check	10/25/2019	21791	VERIZON WIRELESS	Wireless Services	1012 · Bank of America Gen'l Ckg	
Bill	09/30/2019	9839428929		Acct #470810953-00001	6022 · Telephone	298.61
Bill	10/22/2019	9840019260		Acct #642073270-00001	7103.7 · Grdwtr Qual-Computer Svc	100.06
TOTAL						398.67
Bill Pmt -Check	10/25/2019	ACH 102519	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	10/01/2019	15817842		Annual Unfunded Accrued Liability-Plan 3299	60180 · Employers PERS Expense	6,655.12
TOTAL						6,655.12
					Total Disbursements:	882,377.30

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