AGENDA

REGULAR MEETING OF THE

CENTRAL BASIN WATERMASTER
WATER RIGHTS PANEL

PROGRESS PARK
BOARD ROOM
15500 DOWNEY AVE., PARAMOUNT, CA

THURSDAY, SEPTEMBER 14, 2017
1:30 PM

1. FLAG SALUTE

2. ROLL CALL

3. PUBLIC COMMENTS

4. CONSENT CALENDAR

**Consent Calendar items will be considered and approved in one motion unless removed by a Water Rights Panel Member for discussion.**

a. WATER RIGHTS PANEL MINUTES OF JULY 13, 2017
Recommendation: Approve as submitted

b. WARRANT REGISTER
Recommendation: Approve as submitted

**End of Consent Calendar**

5. TREASURER'S REPORT
Jason Wen, City of Lakewood

6. ADMINISTRATIVE BODY REPORT
Esther Rojas, Water Replenishment District
- Monthly Water Rights Activity Update
- FY 17/18 Assessment billing
- FY 16/17 Draft Watermaster Annual Report
The next regular meeting of the Central Basin Watermaster Water Rights Panel will be on Thursday, November 9, 2017, 1:30 PM, Progress Park Board Room, 15500 Downey Ave., Paramount, CA 90723.
MINUTES OF THE
REGULAR MEETING OF THE
CENTRAL BASIN WATERMASTER
WATER RIGHTS PANEL

PROGRESS PARK
BOARD ROOM
15500 DOWNEY AVE., PARAMOUNT, CA

THURSDAY, JULY 13, 2017
1:30 P.M.

Chairman Honeycutt (Signal Hill) called the regular meeting of the Central Basin Watermaster Water Rights Panel to order at 1:34 pm.

1. PLEDGE OF ALLEGIANCE

Chairman Honeycutt led the panel members and those in attendance in the Pledge of Allegiance.

2. ROLL CALL

Panel Members
John Oskoui City of Downey
Jason Wen City of Lakewood
Anatole Falagan City of Long Beach
Chris Cash City of Paramount
Toby Moore Golden State Water Company
Mark Grajeda Montebello Land and Water Company

Also Present
Vince Brar City of Cerritos
Jim Markman Richards, Watson, Gershon
Chris Repp Los Angeles Department of Water and Power
Esther Rojas Water Replenishment District
Ken Scott EcoGas
Mohammad Mostahkami City of Downey
Kevin Sales KJServices Environmental Consulting

3. PUBLIC COMMENTS
No public comments were received.
4. CONSENT CALENDAR
Panel Member Cskoui (Downey) made a motion to approve both items 4a and 4b. Panel Member Moore (Golden State Water Company) seconded the motion.

With abstentions by Panel Member Grajeda (Montebello Land and Water Company) and Panel Member Wen (City of Lakewood), the motion was approved by the Panel.

5. TREASURER'S REPORT
Jason Wen presented the Treasurer’s Report.

Mr. Wen reviewed the financial report prepared by the City of Lakewood. The City’s summary report showed that the beginning balance of the WRP’s account as of its last meeting was $132,038.41. The WRP received two payments in the amount of $58,613.54, and made five payments in the amount $32,323.76, resulting in a net gain of $26,289.78. The balance of the Water Rights Panel’s account, as of the date this meeting, was $158,328.19.

A motion to Receive and File the item was made by Panel Member Grajeda, with a second by Panel Member Moore. The item was approved by a unanimous voice vote of the Panel members.

6. ADMINISTRATIVE BODY REPORT
Esther Rojas of the Water Replenishment District provided an update on the status of the Administrative Body.

Ms. Rojas reported the following updates:

2016 / 2017 Water Rights Activity
To date, there have been 50 leases processed for 2016 - 2017 transferring 20,371.66 acre-feet. 43 leases transferring 16,624.66 acre-feet with flex (i.e. 60% carryover), and 7 leases transferring 3,747 acre-feet without flex. There have been eight water rights sales processed in 2016 - 2017.

The Court approved four new legal parties to the Judgment on June 5, 2017, including John Grant, Nancy Furr, Atlas Iron and Metal Company, and Artesia Ice. All four parties have zero acre-feet of pumping rights; however, as new parties, they are now able to purchase rights in addition to leasing them. All four parties have the following over-pumped rights:

John Grant - 13.66 af
Nancy Furr - 2.03 af
Atlas Iron & Metal Co, - 6.82 af
Artesia Ice - 31.14 af
They have been advised of their past over-pumping and options to reconcile their overage.

2016 - 2017 Groundwater Pumping
July 2016 - May 2017 Central basin groundwater pumping is 166,868 acre-feet, which is .2% more than the 166,535 acre-feet from the same period in 2015 - 2016.

2016 / 2017 Storage Activity
1,000 acre-feet has been put into storage in 2016 - 2017 by the City of Cerritos, and 479.35 acre-feet has been extracted from storage by the City of Lakewood.

For any parties wishing to convert their normal carryover into storage for the current Administrative Year (either individual Storage Account or after that is full, Community Storage), the deadline to file the paperwork to WRD is August 15, 2017. If filed prior to that time, and if confirmed, then the fee is the WRD Replenishment Assessment rate of $297 per acre-foot. After August 15, 2017 and until August 15, 2018, the rate will be the new WRD Replenishment Assessment of $318 per acre-foot. The deadline of August 15th allows the June pumping numbers to be received and recorded by WRD by the end of July, and allows a 2 week period for a pump to contact WRD to inquire about their normal carryover amounts for the just completed Administrative Year. The form for converting normal carryover to storage can be found on the WRD website under Watermaster.

FY 2016 / 2017 Watermaster Invoices - Water Rights Panel
The Central Basin Watermaster Administrative Body (WRD) and the Water Rights Panel (WRP) developed a consolidated invoice to collect Watermaster funds for their respective budgets for the 2016-2017 Administrative Year. The invoices were mailed on January 27, 2017 and were due March 8, 2017.

A summary of the funds received to date was provided to the WRP members. A first payment was made to the Water Rights Panel (in care of the City of Lakewood) on March 13, 2017 for their portion received to date in the amount of $67,246.25. Two additional payments have been sent by WRD since March, one for $58,071.74 on April 20, 2017 and a second for $48,057.89 on June 28, 2017.

2017-2018 Administrative Body Watermaster Budget
The 2017-2018 Administrative Body Watermaster Budget remains unchanged for the new Administrative Year beginning July 1, 2017. The budget is $198,873.10. It is anticipated that WRD will generate and mail a consolidated invoice with the adopted Water Rights Panel Budget to applicable parties in September 2017.

Groundwater Storage / Water Augmentation Projects Application Development
It is the intent of the Administrative Body to work with the Water Rights Panel to develop an application form(s) for parties planning storage projects (beyond Carryover Conversion) or water augmentation projects. A subcommittee has been established comprised of WRD staff and two panel members from the Water Rights
Panel, Toby Mocre and Chris Garner. An initial meeting was held on June 29, 2017 and a follow-up meeting will be scheduled.

Two additional items were presented:
1. An invitation to a Water Quality Workshop being held on August 9th at the WRD, and
2. An announcement that the draft Watermaster Report for FY 16/17 will be submitted to the Water Rights Panel at their September meeting.

The Panel members briefly discussed how to address Assessment invoices that were still outstanding. As of their July 2017 meeting, $33,734.37 in assessment billing was still outstanding, the majority of the outstanding revenue ($32,471.20) was from four accounts. The Panel asked WRD to contact those four accounts and make an aggressive effort to collect the delinquent Assessment fees.

There was also a brief discussion about how billing contact info can be correct since it appeared that some of the outstanding invoices were the result of incorrect information. WRD explained that they had a form that needed to be submitted in order to change any contact info for an account. In response, the Panel members asked if that procedure could be streamlined and made easier so that the incorrect contact information that was adversely impacting the Assessment billing could be updated in a timely and efficient manner.

A motion to Receive and File the Administrative Body's item was made by Panel Member Wen with a second by Panel Member Oskoui. The item was approved by a unanimous voice vote of the Panel members.

7. ATTORNEY'S REPORT
Mr. James Markman of Richards, Watson, Gershon presented the Panel with an update on two on-going issues:

1. Addition of Four New Parties to the Judgment - Effective June 15, 2017, the Court added four new parties to the Judgment; John Grant, Nancy Furr, Atlas Iron and Metals Co., and Artesia Ice. Each of these parties needed to be added as a party to the Judgment because each had over-pumped water from the Central Basin. Now each party must either purchase or lease sufficient water rights to cover their future extractions.

Panel Member Crajeda said that he would send Mr. Markman a list of current water rights holders who would be interested in leasing out water rights to these four new parties.

2. Caltrans / Interstate 105 Freeway pumping - Mr. Markman did not have an update on this issue as he is still waiting to hear back from Caltrans on their plan to address the issue.
Two Panel members, Mr. Moore and Mr. Grajeda, discussed if the Water Rights Panel should charge a fee to Parties to the Judgment to cover the Panel's costs when working on issues like over-pumping or extraction by businesses or individuals that are not Parties to the Judgment? The discussion also touched briefly on if the Panel should charge an "application fee" related to future storage and/or water augmentation projects.

A motion to Receive and File the item was made by Panel Member Oskou with a second by Panel Member Grajeda. The item was approved by a unanimous voice vote of the Panel members.

8. WATER METER TESTING PROGRAM
Mr. Kevin Sales (KJServices) provided an overview of this item.

Mr. Sales stated that all the inspected meters during April and May passed their flow tests.

After a brief discussion about the scheduling of the water meter testing and the need to ensure that all well meters were tested within a two year period, as required by the Third Amended Judgment, the Panel recommended that Mr. Sales contact Mr. Abi Aderonmu at the Water Resources Department to provide a tentative schedule.

A motion to Receive and File the item was made by Panel Member Grajeda, with a second by Panel Member Wen. The item was approved by a unanimous voice vote of the Panel members.

9. FY 17-18 BUDGET
The Panel members reviewed the proposed budget for FY 2017 - 2018. The FY 2017 - 2018 budget included $195,000 for estimated expenses plus a budget reserve of $100,000, for a total budget of $285,000.

After a brief discussion by the Panel members, the budget was accepted as presented.

A motion for approval was made by Panel Member Grajeda with a second by Panel member by Oskou. The item was approved by a unanimous voice vote of the Panel members.

10. FY 2017 - 2018 ASSESSMENT BILLING RATE DETERMINATION AND APPROVAL
The Water Rights Panel is authorized through the Third Amended Judgment to issue an annual Assessment Billing to all parties to the Judgment (Central Basin water
rights holders). The maximum allowable assessment is $1 per acre foot of APA. The current Assessment rate is $.90 per acre foot.

Based on the approved FY 2017 - 2018 budget, the recommendation to the Panel members was to maintain the Assessment billing rate for FY 2017 - 2018 at $.90 per acre foot of APA.

After a brief discussion by the Panel members, the Water Rights Panel proposed to maintain the annual Assessment billing rate at $.90 per acre foot.

A motion for approval was made by Panel Member Grajeda with a second by Panel member by Oskoui. The item was approved by a unanimous voice vote of the Panel members.

11. STORAGE PROJECT APPLICATION AD HOC COMMITTEE UPDATE
Panel Member Moore presented a brief report on the status of the Storage Project Application. He stated that the Ad Hoc Committee met and has begun to develop a storage project application form and that the draft form will be ready to be reviewed by the Panel members at their September 2017 meeting.

The Panel considered this update as an informational item and no further action was taken.

12. METROPOLITAN WATER DISTRICT'S CYCLIC STORAGE PROGRAM
Panel Member Moore presented the Panel with an update on this item.

Mr. Moore discussed the proposed Cyclic Storage Program as presented by Mr. Kevin Wattier of the Central Basin Municipal Water District during Public Comments at the Panel's May meeting. Mr. Moore and the Panel members discussed how this type of project fits with the types of projects that require review and approval by the Water Rights Panel. His opinion is that the proposed plan does not conform to the requirements and terms of the Third Amended Judgment.

Panel Member Falagan (Long Beach) reminded the other Panel members that the City of Long Beach is a member of the Metropolitan Water District Board, and gave an overview of Met's history and involvement with the proposed Cyclic Storage Agreement.

Mr. James Markman commented that the Water Rights Panel is a regulatory agency and an arm of the Court. As a result they cannot be a "party" to the proposed Cyclic Storage Agreement.

Several Panel members were concerned with the MWD providing water directly to the Central Basin as they are not a party to the Third Amended Judgment. Panel members had concerns about who "owned" the water to be put into the Basin directly by the MWD.
Panel Member Crajeda recommended that the Water Rights Panel send a letter to the Central Basin Municipal Water District stating that it cannot sign the Cyclic Water Agreement because the Panel is a regulatory agency and an arm of the Court. In that letter the WRP can include its opinion on the best way to proceed with the proposed Cyclic Agreement.

A motion to Receive and File the item was made by Panel Member Oskoui with a second by Panel Member Grajeda. The item was approved by a unanimous voice vote of the Panel members.

13. SECRETARY'S REPORT
No report.

14. WRITTEN COMMUNICATIONS
There were no written communications received.

15. AGENDA ITEMS FOR THE SEPTEMBER 14, 2017 WATER RIGHTS PANEL MEETING
The agenda was discussed for the Water Rights Panel meeting of September 14, 2017.

In addition to the Panel's recurring meeting items--Consent Calendar, Treasurer's Report, Administrative Body Report, Attorney's Report, and Water Meter Testing Program Report--the following items will be included on the Water Rights Panel's next meeting agenda:

- a. Storage project application form.
- b. Cyclic Storage Program

16. WATER RIGHTS PANEL MEMBER COMMENTS
No Panel comments were received.

Regular Meeting adjourned at 2:50 p.m.

________________________
CHAIRMAN

ATTEST:
Central Basin Watermaster  
Water Rights Panel  
Invoice Register  
September 14, 2017

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<th>Vendor Name</th>
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<th>Inv. Date</th>
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**TOTAL** $3,591.72
KJServices Environmental Consulting  
12025 Florence Ave. #201  
Santa Fe Springs, CA 90670  
(562) 944-4766  
kevin@kjservices.net

INVOICE

BILL TO
Central Basin Watermaster  
Water Rights Panel  
C/O City of Lakewood  
5050 Clark Ave.  
Lakewood, CA 90712

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<td>Kristen Sales</td>
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Thank you for your business.  

BALANCE DUE $880.00
# Consulting services Summary

**Date Start:** 7/1/2017  
**Date End:** 7/31/2017  
**Clients:** Central Basin Water Rights Panel  
**Consulting services:** Administrative Services  
**Users:**  
**Account Managers:** All

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<td>07/05/2017</td>
<td>Kevin Sales</td>
<td>Prepare agenda and documents for the July 13th meeting of the WRP.</td>
<td>$80.00/hr</td>
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<td>07/10/2017</td>
<td>Kevin Sales</td>
<td>Finalize and send / post agenda for the July 13th meeting of the Central Basin Water Rights Panel.</td>
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<td>Edit and update CBWatermaster.org website; archive 2016 meeting agendas and minutes.</td>
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<td>June meter testing packages for CBWRP.</td>
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**Total Labor For Administrative Services**  
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**Total Expense For Administrative Services**  
- $0.00

**Total For Administrative Services**  
$880.00

**Total Labor For Central Basin Water Rights Panel**  
11.00  
**Total Expense For Central Basin Water Rights Panel**  
- $0.00

**Total For Central Basin Water Rights Panel**  
$880.00

**Grand Total Labor**  
11.00  
**Grand Total Expenses**  
- $0.00

**Grand Total**  
$880.00
City of Lakewood Check Request

Submit the approved Check Request to Administrative Services.

Today's Date: 8/17/2017

Approval:

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<th>KJ Services</th>
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<tr>
<td>Street Address:</td>
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<td>City State Zip:</td>
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Total: $880.00

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- [ ] Hold check for:

[ ] Return copy of check to:

Date check needed:

Remarks:

03/18/2016
KJServices Environmental Consulting
12025 Florence Ave. #201
Santa Fe Springs, CA 90670
(562) 944-4766
kevin@kjservices.net

INVOICE

BILL TO
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Water Rights Panel
C/O City of Lakewood
5050 Clark Ave.
Lakewood, CA 90712

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Thank you for your business.

BALANCE DUE

$620.00
# Consulting services Summary

Date Start: 8/1/2017 | Date End: 8/31/2017 | Clients: Central Basin Water Rights Panel | Consulting services: Administrative Services | Users: | Account Managers: All

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<td>08/04/2017</td>
<td>Kevin Sales</td>
<td>Respond to Huntington Park re: well meter tests that occurred in 2016.</td>
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<td>Chevron payment for assessment bill sent to the City of Lakewood.</td>
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<td>08/28/2017</td>
<td>Kevin Sales</td>
<td>Per request from WRD, send Water Rights Panel Info for inclusion in the annual Watermaster Report.</td>
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**Total Labor For Administrative Services** 7.75 hr $620.00
**Total Expense For Administrative Services** $0.00
**Total For Administrative Services** $620.00

**Total Labor For Central Basin Water Rights Panel** 7.75 hr $620.00
**Total Expense For Central Basin Water Rights Panel** $0.00
**Total For Central Basin Water Rights Panel** $620.00

**Grand Total Labor** 7.75 hr $620.00
**Grand Total Expenses** $0.00
**Grand Total** $620.00

Re: 12902-0001 GENERAL LEGAL SERVICES TO WATER RIGHTS PANEL

For professional services rendered through June 30, 2017:

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<td>JLM E-MAILS AND TELEPHONE CALL TO MR. KRUSE REGARDING MWD REQUEST FOR STORAGE AGREEMENT</td>
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<td>06/05/17</td>
<td>BTK TELEPHONE CALLS TO MR. PAPE REGARDING STATUS OF ARTESIA ICE EXECUTION OF STIPULATION TO BE PARTY IN JUDGMENT</td>
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<td>06/05/17</td>
<td>JLM E-MAIL ON MWD PROPOSED STORAGE CONTRACT</td>
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<td>06/07/17</td>
<td>BTK TELEPHONE CALL TO MR. PAPE (ARTESIA ICE) REGARDING EXECUTION OF STIPULATION TO BE PARTY TO JUDGMENT</td>
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<td>06/08/17</td>
<td>BTK TELEPHONE CONFERENCE WITH MR. PAPE REGARDING ARTESIA ICE EXECUTION OF STIPULATION FOR PARTY STATUS IN JUDGMENT; Prepare stipulation and proposed order for lodgment with court; Prepare follow-up memorandum and attachment to Mr. Furr</td>
<td>.50</td>
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<td>06/09/17</td>
<td>BTK REVIEW SIGNED STIPULATION FROM ARTESIA ICE REGARDING PARTY STATUS AND TELEPHONE CALL TO MR. FURR REGARDING NANCY FURR EXECUTION OF STIPULATION AND PROPOSED ORDER; COORDINATE FILING OF FULLY EXECUTED STIPULATION AND PROPOSED ORDER; PREPARE MEMORANDUM AND ATTACHMENT TO MESSRS. JOHNSON, MARKMAN AND SHEAHAN</td>
<td>.90</td>
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<td>06/19/17</td>
<td>BTK EXCHANGE VARIOUS MEMORANDA WITH MR. OSTI REGARDING BALANCE OF REPLACEMENT ASSESSMENT AMONG EXTRACTORS FOR 7-13-17 CLOSED SESSION</td>
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<tr>
<td>06/22/17</td>
<td>BTK RESEARCH COURT DOCKET REGARDING STATUS OF ORDER REGARDING STIPULATION BY EXTRACTORS TO BECOME PARTIES TO JUDGMENT; OBTAIN EXECUTED ORDER AND PREPARE STATUS MEMORANDUM AND</td>
<td>1.00</td>
</tr>
</tbody>
</table>
CENTRAL BASIN WATER RIGHTS PANEL
Matter #12962-001

July 14, 2017

Page 2

<table>
<thead>
<tr>
<th>Date</th>
<th>Timekeeper</th>
<th>Description</th>
<th>Hours</th>
<th>Rate Per Hour</th>
<th>Fee Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/23/17</td>
<td>JIM</td>
<td>Provide agenda materials on overproducers</td>
<td>.20</td>
<td>$300.00</td>
<td>$60.00</td>
</tr>
</tbody>
</table>

Total Hours: 3.60

Timekeeper Summary

<table>
<thead>
<tr>
<th>Timekeeper</th>
<th>Hours Worked</th>
<th>Rate Per Hour</th>
<th>Fee Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>BT KIM</td>
<td>2.90</td>
<td>$300.00</td>
<td>$870.00</td>
</tr>
<tr>
<td>JL MARKMAN</td>
<td>0.70</td>
<td>$350.00</td>
<td>$245.00</td>
</tr>
<tr>
<td>Totals</td>
<td>3.60</td>
<td>$309.72</td>
<td>$1,115.00</td>
</tr>
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</table>

Client Costs Advanced:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/30/17</td>
<td>Duplication</td>
<td>$3.60</td>
</tr>
<tr>
<td>05/31/17</td>
<td>Telephone - AT&amp;T Teleconference services - 5/31/17</td>
<td>$3.34</td>
</tr>
<tr>
<td>06/05/17</td>
<td>Postage 5-31-17 / 2 envelopes .67ea to: J. Grant - W. Pape / T. Kim</td>
<td>$1.34</td>
</tr>
<tr>
<td>06/13/17</td>
<td>Attorney service - First Legal Network, LLC / Filing/LSAC-CCW 6/13/17</td>
<td>$67.77</td>
</tr>
<tr>
<td>06/23/17</td>
<td>Postage 6-22-17 / 1 return envelope</td>
<td>$0.67</td>
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</tbody>
</table>

Total Client Costs Advanced: $76.72

Current Legal Fees: $1,115.00
Current Client Costs Advanced: $76.72
Total Current Fees and Costs: $1,191.72

Balance Due From Previous Statement: $3,775.04
TOTAL BALANCE DUE FOR THIS MATTER ...................................................... $4,966.76
Central Basin Water Rights Panel
C/O Jason Wen
City of Lakewood
5050 Clark Avenue
Lakewood, CA 90710

Re: 12902-0001 General Legal Services to Water Rights Panel

For professional services rendered through June 30, 2017:

Current Legal Fees .......................................................... $1,115.00
Current Client Costs Advanced ......................................... $76.72

Total Current Fees and Costs ........................................ $1,191.72

Balance Due From Previous Statement .......................... $3,775.04

Total Balance Due For This Matter ................................. $4,966.76

Terms: Payment Due Upon Receipt

Please return this page with your remittance
Matter Name: GENERAL LEGAL SERVICES TO WATER RIGHTS PANEL.

ACCOUNT SUMMARY

OUTSTANDING INVOICES AS OF JULY 14, 2017

ACCOUNT AGING

<table>
<thead>
<tr>
<th></th>
<th>0 - 30 Days</th>
<th>31 - 60 Days</th>
<th>61 - 90 Days</th>
<th>91 - 120 Days</th>
<th>Over 120 Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount</td>
<td>$0.00</td>
<td>$3,757.04</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>
City of Lakewood Check Request

Submit the approved Check Request to Administrative Services.

Today's Date: 8/7/2017

Approval: 

<table>
<thead>
<tr>
<th>Pay to:</th>
<th>Richards, Watson, Gershon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attention:</td>
<td></td>
</tr>
<tr>
<td>Street Address:</td>
<td>355 South Grand Avenue, 40th Floor</td>
</tr>
<tr>
<td>City State Zip:</td>
<td>Los Angeles, CA 90071-3101</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Account Number</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>803000022160-00002</td>
<td>General Legal Services to the Water Rights Panel - June</td>
<td>$1,191.72</td>
</tr>
</tbody>
</table>

COPY

□ Mail check with enclosures

□ Hold check for: 

□ Return copy of check to: 

Date check needed: 

Remarks: 

03/18/2016
CALIFORNIA DEPARTMENT OF WATER RESOURCES
Southern Region Office

INVOICE No. 1026

Sold to: Central Basin Water Rights Panel
Company: Central Basin Water Rights Panel
Address: c/o City of Signal Hill, 2175 Cherry Avenue
City, State, Zip: Signal Hill, CA 90755
Phone: (562) 989-7351

Invoice issued by: Abi Aderonmu
Phone: 818-549-2327

Date: 7/11/2017

<table>
<thead>
<tr>
<th>Date</th>
<th>Quantity</th>
<th>Item</th>
<th>Unit Cost</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/5/17 - 6/9/17</td>
<td>3</td>
<td>Meter Tests in Central Basin, June, 2017</td>
<td>$300.00</td>
<td>$900.00</td>
</tr>
</tbody>
</table>

TOTAL AMOUNT DUE $900.00

Comments: Project: Water Meter Testing Services in the Central Basin
DWR Contract #333182
Customer No.: 400550

Payment Instructions

* Make your check payable to the Department of Water Resources
* Return a copy of this invoice with your payment

Mail the items to: Department of Water Resources
Attn: Cashier
PO Box 942836
Sacramento, CA. 94236-0001

rev 11/14
## PRODUCTION WELL METER TESTS
In the Central Basin for the
Week of 6/5/17 through 6/9/17

<table>
<thead>
<tr>
<th>Owner</th>
<th>SWN/Owner No.</th>
<th>Make</th>
<th>Type</th>
<th>Serial No.</th>
<th>Test Date</th>
<th>Error %</th>
<th>Acceptable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lakewood, City of</td>
<td>04S12W02F002S/13-A</td>
<td>Krahne</td>
<td>D</td>
<td>C09035</td>
<td>6/6/2017</td>
<td>0.5</td>
<td>Y</td>
</tr>
<tr>
<td>Little Lake Cemetery District</td>
<td>03S11W06N001S/1</td>
<td>McCrometer</td>
<td>M</td>
<td>92-2-118</td>
<td>6/6/2017</td>
<td>2.4</td>
<td>Y</td>
</tr>
<tr>
<td>Vernon, City of</td>
<td>02S13W11R004S/12</td>
<td>Water Spec.</td>
<td>D</td>
<td>20081115-12</td>
<td>6/8/2017</td>
<td>0.9</td>
<td>Y</td>
</tr>
</tbody>
</table>

Type: D=Digital Meter, E=Electronic Meter, M=Mechanical Meter, *=New Meter

Acceptable: Y= Yes, N= No

Note:
CENTRAL BASIN WATER RIGHTS PANEL
AGENDA REPORT

Date: September 14, 2017
To: Central Basin Water Rights Panel
From: Jason Wen, Treasurer, City of Lakewood

Subject: Treasurer's Report

Recommendation:
Receive and File.

Discussion:
The attached report is a summary of receivables and payables from the CBWRP Trust account. The update is provided by the City of Lakewood which is currently providing financial services support for the Water Rights Panel.

Attachment(s):
1. Treasurer's Update Report
# CENTRAL BASIN WATER RIGHTS PANEL
## TREASURER'S REPORT
### September 11, 2017

<table>
<thead>
<tr>
<th>Beg. Balance</th>
<th>158,328.19</th>
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</thead>
</table>

### Receipts

<table>
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<tr>
<th>Payor</th>
<th>Date</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Replenishment District</td>
<td>8/28/2017</td>
<td>48,057.89</td>
<td></td>
</tr>
<tr>
<td>Water Replenishment District</td>
<td>8/28/2017</td>
<td>4,837.50</td>
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<tr>
<td>Lincoln Memorial Park Cemetery</td>
<td>8/28/2017</td>
<td>167.53</td>
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<tr>
<td>Artesia Cemetery District</td>
<td>8/28/2017</td>
<td>21.60</td>
<td></td>
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<tr>
<td>American Water</td>
<td>8/30/2017</td>
<td>3,839.59</td>
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</table>

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### Disbursements

<table>
<thead>
<tr>
<th>Vendor</th>
<th>Date Paid</th>
<th>Check #</th>
<th>Amount</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>KJ Services Environmental Consulting</td>
<td>7/13/2017</td>
<td>82871</td>
<td>936.00</td>
<td>Admin Services June 2017</td>
</tr>
<tr>
<td>KJ Services Environmental Consulting</td>
<td>8/3/2017</td>
<td>83240</td>
<td>2,539.00</td>
<td>Admin Services March &amp; May 2017; Domain Name Renewal</td>
</tr>
<tr>
<td>Richards Watson &amp; Gershon Inc</td>
<td>8/3/2017</td>
<td>83244</td>
<td>3,775.04</td>
<td>Legal Services April 2017</td>
</tr>
<tr>
<td>California Dept of Water Resources</td>
<td>8/10/2017</td>
<td>83391</td>
<td>900.00</td>
<td>Well Meter Testing June 2017</td>
</tr>
<tr>
<td>Richards Watson &amp; Gershon Inc</td>
<td>8/10/2017</td>
<td>83402</td>
<td>1,191.72</td>
<td>Legal Services June 2017</td>
</tr>
<tr>
<td>KJ Services Environmental Consulting</td>
<td>8/10/2017</td>
<td>83462</td>
<td>880.00</td>
<td>Admin Services July 2017</td>
</tr>
<tr>
<td>California Dept of Water Resources</td>
<td>8/31/2017</td>
<td>83878</td>
<td>3,900.00</td>
<td>Well Meter Testing April 2017</td>
</tr>
<tr>
<td>Water Replenishment District</td>
<td>8/31/2017</td>
<td>83880</td>
<td>1,979.29</td>
<td>Watermaster Services FY 16/17</td>
</tr>
</tbody>
</table>

---

### Ending Balance

| 199,151.25 |
|---|---|

---

### GL balance

| 199,151.25 |
|---|---|

### Variance

| 199,151.25 |
|---|---|
Date: September 14, 2017  
To: Central Basin Water Rights Panel  
From: Ted Johnson, Water Replenishment District  

Subject: Administrative Body Report  

Recommendation:  

1. Receive and File the Monthly Water Rights Activity.  

Discussion:  

The Panel will receive a report from Ted Johnson of the Water Replenishment District, as the Administrative Body for the Central Basin Watermaster, updating the following items:

2. 2016 - 2017 Groundwater Pumping  
3. 2016 - 2017 Water Rights Activity  
4. 2016 - 2017 Storage Activity  
5. 2016 - 2017 Watermaster Invoices - Water Rights Panel  
6. 2017 - 2018 Administrative Body Watermaster Budget  

Attachment(s):  
1. Administrative Body Report  

ITEM No. 5
Date: September 14, 2017
To: Central Basin Water Rights Panel
From: Ted Johnson & Esther Valle Rojas, Water Replenishment District of Southern California

Subject: Administrative Body Report

2016-2017 Central Basin Watermaster Report:
WRD as the Administrative Body is pleased to submit the draft 2016-2017 Central Basin Watermaster report to the Water Rights Panel (WRP) for their review and consideration. The report contains the required information on Watermaster activities for the Administrative Year. This submittal meets the Central Basin Judgment requirement that the report be submitted to the WRP by October 15. WRD will work to incorporate any comments received by the WRP for preparation of a final document for adoption by the WRP and their submittal to the Court (there is no due date specified in the Judgement for submittal of the report by the WRP to the Court).

Groundwater Pumping:
The 16-17 Administrative Year recently ended on June 30, 2017. Central Basin groundwater pumping was 182,890 af, which is about the same as the previous year, but around 34,600 af below the allowed pumping allocation of 217,367 af. Details of the 16-17 pumping are presented in the draft Watermaster report.

For the first month of the new Administrative Year (July), Central Basin pumping was 17,189.5 af, or 0.4% higher than July of 2016. The chart below summarizes current pumping compared to the previous year.

![Central Basin Groundwater Production Chart](chart.png)

AY 2016-17   AY 2017-18
2016-2017 Water Rights Activity:
For the 16-17 Administrative Year, there were 52 leases processed transferring 20,926.66 acre-feet, three sales that totaled 123 acre-feet, and one transfer of normal carryover. There were four parties added to the Judgement with zero acre-feet of rights (Artesia Ice, Atlas Iron and Metal Company, John Grant, and Nancy Furr) Details are presented in the attached draft Watermaster report. For the current Administrative Year 17-18,

2016-2017 Storage Activity:
A total of 5,858.27 af were put into storage in 2016-2017 and 1,815.24 af were extracted from storage. The draft Central Basin Watermaster Report provides details of the storage activity.

The subcommittee to develop the Storage and Water Augmentation Project application form has completed their work and submitted a draft in today’s packet for consideration and possible adoption.

2016-2017 Watermaster Invoices – Water Rights Panel:
The Central Basin Watermaster Administrative Body (WRD) and Water Rights Panel (WRP) developed a consolidated invoice to collect Watermaster funds for their respective budgets for the 2016-2017 Administrative Year. These invoices were mailed on January 27, 2017 and were due March 8, 2017. In addition, reminder notices were sent out on May 24, 2017.

To date, there are only $440.87 of unpaid invoices as shown on the attached chart. This is down from the $33,734.37 of unpaid invoices reported at the July meeting due to collection efforts by WRD and the WRP. Many of the unpaid invoices are from parties that cannot be reached. Reimbursement #4 for $22,029.10 will be made to the Water Rights Panel (in care of the City of Lakewood) in the following days.

2017-2018 Administrative Body Watermaster Budget:
The 2017-2018 Administrative Body Watermaster Budget will remain unchanged for the new Administrative Year starting July 1, 2017. It is anticipated that WRD will generate and mail a consolidated invoice with the adopted Water Rights Panel Budget to applicable parties in conjunction with the annual Watermaster Service report in September or early October 2017.

Other/Announcements:

- none
<table>
<thead>
<tr>
<th>ID</th>
<th>Rights Holder</th>
<th>APA</th>
<th>WRP 16-17 ($0.90/AF)</th>
<th>WRP 15-16 ($0.90/AF)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>0229-WM</td>
<td>Automobile Club of Southern California</td>
<td>6.00</td>
<td>$ 5.40</td>
<td>$ 5.40</td>
<td>$ 10.80</td>
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<tr>
<td>0885-WM</td>
<td>Chevron USA, Inc.</td>
<td>94.00</td>
<td>$ 84.60</td>
<td>$ 84.60</td>
<td>$ 169.20</td>
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<tr>
<td>1030-WM</td>
<td>Compton Unified School District</td>
<td>38.00</td>
<td>$ 34.20</td>
<td>$ 34.20</td>
<td>$ 68.40</td>
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<tr>
<td>1165-WM</td>
<td>Crandell, F.J.</td>
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<td>$ 0.90</td>
<td>$ 0.90</td>
<td>$ 1.80</td>
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<td>1572-WM</td>
<td>Equilon Enterprises, LLC</td>
<td>6.00</td>
<td>$ 5.40</td>
<td>$ 5.40</td>
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<tr>
<td>1720-WM</td>
<td>Ford Motor Company</td>
<td>4.50</td>
<td>$ 4.05</td>
<td>$ 4.05</td>
<td>$ 8.10</td>
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<tr>
<td>2155-WM</td>
<td>Horseta Brothers</td>
<td>6.00</td>
<td>$ 5.40</td>
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<tr>
<td>2211-WM</td>
<td>Hathaway, Merrie F</td>
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<td>$ 1.67</td>
<td>$ -</td>
<td>$ 1.67</td>
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<tr>
<td>3115-WM</td>
<td>Margulies, Kathryn and Schwartz, Jon</td>
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<td>3514-WM</td>
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<td>3787-WM</td>
<td>Patrician Associates Inc/Majestic Realty Company</td>
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<tr>
<td>3828-WM</td>
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<td>$ 0.90</td>
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<td>3847-WM</td>
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<td>3994-WM</td>
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<td>$ 3.60</td>
<td>$ 7.20</td>
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<td>4160-WM</td>
<td>Rosales, Elvira C</td>
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<td>$ 2.70</td>
<td>$ 5.40</td>
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<td>4685-WM</td>
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<td>4936-WM</td>
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<td>$ 48.60</td>
<td>$ 97.20</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
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<td>$ 225.32</td>
<td>$ 215.55</td>
<td>$ 440.87</td>
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</table>
# Allowed Pumping Allocation Transfers (acre-feet)

<table>
<thead>
<tr>
<th>Party</th>
<th>Transaction Type</th>
<th>Amount</th>
<th>Recordation Date</th>
<th>TO Party</th>
<th>Net Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC Unified School District</td>
<td>Lease with flex</td>
<td>250.00</td>
<td>6/68/17</td>
<td>Cerritos, City of</td>
<td>-250.00</td>
</tr>
<tr>
<td>Artesia Cemetery District</td>
<td>Lease with flex</td>
<td>12.00</td>
<td>6/22/17</td>
<td>Cerritos, City of</td>
<td>-12.00</td>
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<tr>
<td>Baker Commodities Inc.</td>
<td>Lease with flex</td>
<td>60.00</td>
<td>3/20/17</td>
<td>Tract 349 Mutual Water Company</td>
<td>-60.00</td>
</tr>
<tr>
<td>Bellflower Home Garden Water Company</td>
<td>Lease with flex</td>
<td>306.00</td>
<td>5/15/13</td>
<td>Puente Basin Water Agency</td>
<td>-306.00</td>
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<tr>
<td>Bellflower Unified School District</td>
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<td>Liberty Utilities Corporation</td>
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<tr>
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<td>6/5/17</td>
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<tr>
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<td>6/22/17</td>
<td>Mitsuuchi, Mary F Trust</td>
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</tr>
<tr>
<td>Cerritos, City of</td>
<td>Lease with flex</td>
<td>1.00</td>
<td>6/5/17</td>
<td>Buell, Mary Dolores</td>
<td></td>
</tr>
<tr>
<td>Cerritos, City of</td>
<td>Lease</td>
<td>3,000.00</td>
<td>9/1/17</td>
<td>FROM South Gate, City of</td>
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</tr>
<tr>
<td>Cerritos, City of</td>
<td>Lease with flex</td>
<td>12.00</td>
<td>6/22/17</td>
<td>FROM Artesia Cemetery District</td>
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</tr>
<tr>
<td>Cerritos, City of</td>
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<td>4.00</td>
<td>6/22/17</td>
<td>FROM Nancy Dee Keane Living Trust</td>
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<td>Cerritos, City of</td>
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<td>27.97</td>
<td>6/22/17</td>
<td>FROM Kotsuka, Masao</td>
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<td>Cerritos, City of</td>
<td>Lease with flex</td>
<td>500.00</td>
<td>1/3/17</td>
<td>FROM PABCO Building Products, LLC</td>
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</tr>
<tr>
<td>Cerritos, City of</td>
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<td>3.75</td>
<td>6/22/17</td>
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<tr>
<td>Cerritos, City of</td>
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<td>250.00</td>
<td>6/68/17</td>
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<tr>
<td>Coast Pecung Company</td>
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<td>425.00</td>
<td>3/22/17</td>
<td>TO Liberty Utilities Corporation</td>
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<td>6/5/17</td>
<td>TO Liberty Utilities Corporation</td>
<td>-3,000.00</td>
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<tr>
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<td>3/16/17</td>
<td>TO Tract 349 Mutual Water Company</td>
<td>-6.00</td>
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## Allowed Pumping Allocation Transfers (acre-feet)

<table>
<thead>
<tr>
<th>Party</th>
<th>Transaction Type</th>
<th>Amount</th>
<th>Recodration Date</th>
<th>TO Party</th>
<th>Net Amount</th>
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<tr>
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<td></td>
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<td>3/25/14</td>
<td>Inglewood Park Cemetery</td>
<td></td>
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<tr>
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<td>Montebello Land and Water Company</td>
<td>-13.00</td>
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</table>
## Allowed Pumping Allocation Transfers (acre-feet)

<table>
<thead>
<tr>
<th>Party</th>
<th>Transaction Type</th>
<th>Amount</th>
<th>Recorde Date</th>
<th>TO Party</th>
<th>Net Amount</th>
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<td>6/29/17</td>
<td>Liberty Utilities Corporation</td>
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<td>9/1/17</td>
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<td>Montebello Land and Water Company</td>
<td>-50.00</td>
</tr>
</tbody>
</table>
Date: September 14, 2017
To: Central Basin Water Rights Panel
From: James Markman - Richards, Watson, Gershon

Subject: Attorney's Report

Recommendation:

Receive and File.

Discussion:
As events require, the Panel's attorney will provide an update on any issues or matters that are pending or that will potentially impact the Panel or water purveyors in the Central Basin, as well as issues related to the Third Judgment.

Attachment(s):
None
Date: September 14, 2017
To: Central Basin Water Rights Panel
From: Kevin Sales, WRP Secretary, KJServices Environmental Consulting

Subject: Water Meter Testing Contract

Recommendation:

Receive and File.

Discussion:
Per the Central Basin Water Rights Panel's contract with the California Department of Water Resources (DWR) (Contract # 333182), testing of water production wells in the Central Basin continue. The Panel's contract with the DWR has been renewed through June 2018.

The meter testing report summary for June 2017 is attached. All the inspected meters passed their flow tests.

Attachment(s):
Test Results for weeks of June 2, 2017.
PRODUCTION WELL METER TESTS
In the Central Basin for the
Week of 5/29/17 through 6/02/17

<table>
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<tr>
<th>Owner</th>
<th>SWN/Owner No.</th>
<th>Make</th>
<th>Type</th>
<th>Serial No.</th>
<th>Test Date</th>
<th>Error %</th>
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<tr>
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<td>02S12W27R002S/4</td>
<td>Water Spec.</td>
<td>D</td>
<td>97335756-16</td>
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<td>Virginia Country Club</td>
<td>04S13W12M00SS/TEX1</td>
<td>Mitsubishi</td>
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<td>Siemens</td>
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<td>LXF3060770</td>
<td>6/1/2017</td>
<td>3.6</td>
<td>Y</td>
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</table>

Type: D=Digital Meter, E=Electronic Meter, M= Mechanical Meter, *=New Meter
Acceptable: Y= Yes, N= No

Note:
CENTRAL BASIN WATER RIGHTS PANEL
AGENDA REPORT

Date: September 14, 2017
To: Central Basin Water Rights Panel
From: Toby Moore, Golden State Water Company

Subject: STORAGE PROJECT APPLICATION FORM - AD HOC COMMITTEE UPDATE

Informational Item

Background:
Under section II.C of the Third Amended Judgment (The Storage Panel) both the Water Rights Panel and the Administrative Body (The Water Replenishment District) shall establish the following:

The Storage Panel of the Central Basin Watermaster ("Storage Panel") shall be a bicameral body consisting of (i) the Water Rights Panel and (ii) the Board of Directors of WRD. Action by the Storage Panel shall require separate action by the majority of each of its constituent bodies. The Storage Panel shall have the duties and responsibilities specified with regard to the Provisions for the Storage and Extraction of Stored Groundwater as set forth in Part IV and the other provisions of this Judgment.

At its May 11, 2017 meeting of the Water Rights Panel established an ad hoc committee, made up of Panel members Moore and Garner, to work with representatives of the Water Replenishment District, in their roll as the Administrative Body, to develop a Storage Project Application Form. At its July 13th meeting the Panel received a brief update on the process along with an estimate that a Storage Project Application form would be ready to be reviewed at the September meeting.

The Panel will receive an update from the status of the draft Storage Project application form.

Attachment(s):
1. Groundwater Storage Project application - draft
2. Water Augmentation Project application - draft
GROUNDWATER STORAGE PROJECT APPLICATION

This application is for the creation of storage by means other than carryover conversion, specifically when new production, spreading, or injection facilities are being proposed within the Central Basin. For Water Augmentation Projects, please submit a “Water Augmentation Project Application.”

Storage projects require review and approval by the Central Basin Storage Panel. The Panel will only approve an application providing that there is no material physical harm or imminent threat to the groundwater supplies of the Central Basin.

Applicants will be contacted by representatives of the Administrative Body for a review before submittal to the Storage Panel. Applicants will be responsible for completing any edits if necessary. A notice of the project application and copies of all related documents will be sent to all Central Basin water rights holders within 30 days of final application submission. Applicants or their designated representatives are required to attend the hearing on the application as scheduled by the Storage Panel. The Administrative Body will coordinate with Applicants to prepare any materials needed for the Storage Panel hearing. The application review process is outlined on the next page. Applicants will bear all costs associated with the review and implementation of the proposed project application.

Please fully complete all sections of the application. If more space is needed, answer the question on a separate sheet of paper. If a question is not applicable, please indicate so with “N/A.” If you have any questions, please contact Ted Johnson, Chief Hydrogeologist at (562) 275-4240 or tjohnson@wrd.org.

Mail or Email Completed and Signed Application To:
Water Replenishment District of Southern California
Attn: Ted Johnson, Chief Hydrogeologist
4040 Paramount Blvd
Lakewood, CA 90712
tjohnson@wrd.org

* For further information regarding the definition of a storage project or material physical harm, please refer to the Frequently Asked Questions on page three.
FAIL

Start

Submit Completed Application to Administrative Body (WRD)

Administrative Body Reviews and Provides Feedback to Applicant

Applicant incorporates feedback and submits FINAL Application to Storage Panel

Notice and copies of the project application are sent to all Central Basin water rights holders within 30 days of final application submission

No later than 30 days after the notice is sent, the Administrative Body will set a public hearing date for the application and inform the applicant

In preparation for the hearing, WRD staff will submit a staff report to the Storage Panel. The Central Basin WRP may prepare an independent staff report as well

WRD will provide reasonable notice of the public hearing date to all water rights holders

The Central Basin WRP and WRD Board of Directors, sitting jointly as the Storage Panel, will conduct a joint public hearing concerning the application

The Central Basin WRP and WRD Board of Directors, shall each, separately adopt written findings explaining its decision on the proposed project. Both entities shall work together to adopt a uniform set of findings

APPROVED
Both constituent bodies agree on approval and approve uniform findings

DENIED
One or both of the constituent bodies deny the project

Applicant may seek reconsideration from the Storage Panel or file an appeal with the Court

Storage Panel includes the Central Basin Water Rights Panel (WRP) and WRD Board of Directors
FREQUENTLY ASKED QUESTIONS (FAQS) FOR GROUNDWATER STORAGE PROJECTS

1. **What is a storage project?** An activity by a party to the Central Basin Third Amended Judgment (Judgement) pertaining to placement, recharge, injection, storage, transfer, or recapture of Stored Water within the Basin.

2. **Who is eligible?** An applicant that is a party to the Judgement or an applicant that is a partner with a party to the Judgement.

3. **What is stored water?** Water, including recycled water, held within available dewatered space as a result of spreading, injection, in-lieu delivery, or carryover conversion, where there is an intention to subsequently withdraw the water for reasonable and beneficial use pursuant to the Third Amended Judgement. No storage of water shall occur in the Basin except in conformity with the Judgment.

4. **What is the limit on stored water?** Parties may not cumulatively have in storage, at any time, stored water totaling more than two-hundred percent (200%) of that party’s allowed pumping allocation.

5. **Is the extraction of water from a storage project exempted from the replenishment assessment?** Yes, water introduced into the Basin for storage through spreading or injection is not subject to the replenishment assessment.

6. **Who is allowed to extract water?** Only a party to the Judgement can extract stored water.

7. **What is material physical harm?** Material physical injury or material diminution in the quality or quantity of groundwater available within the Basin to support extraction of the total water rights or stored water, that is demonstrated to be attributable to the placement, recharge, injection, storage or recapture of stored water in the Central Basin, including, but not limited to, degradation of water quality, liquefaction, land subsidence and other material physical injury caused by elevated or lowered groundwater levels.

8. **When does stored water experience basin loses?** After 10 consecutive years, water held in the Community Storage Pool will be assessed an annual water loss equal to 5% of the lowest quantity of water held within the party’s account. Also, water will be lost if the cumulative quantity of water held as stored plus the quantity of water held within the basin operating reserve, which has a capacity of 110,000 acre-feet, exceeds 330,000 acre-feet. When adjudicated storage and the basin operating reserve are maximized, the first stored water to be deemed lost shall be the last water stored as community storage, which has a capacity of 111,250 acre-feet.
### APPLICATION FOR
GROUNDWATER STORAGE PROJECT

#### Section A: Project Lead

<table>
<thead>
<tr>
<th>Agency/Party Name:</th>
<th>Contact Person:</th>
</tr>
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<tbody>
<tr>
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<td></td>
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<td>Fax:</td>
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<td></td>
<td>Email:</td>
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<tr>
<td>Current APA:</td>
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*(if known):* 

#### Section B: Other Partners/Participant(s)

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<th>Agency/Party Name:</th>
<th>Contact Person:</th>
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<tbody>
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<td>Current APA:</td>
<td>Alpha No.</td>
</tr>
</tbody>
</table>

*(if known):* 

*Describe purpose for participation:* 

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________
Section C: General Information

1. Project Name:

2. Project Description: Please attach your project description to this application as "Attachment A". The description should include at least the project purpose, project requirements, implementation process, technical requirements and schedule with projected timeline and milestones.

3. Project Construction Start and End Date: From: Month/Year To: Month/Year

4. Project Location:

5. Project Location Map: Please provide a map showing the location of the proposed project. If the project includes injection wells, please provide the exact location of each well (latitude and longitude). If the project includes the capture and storage of stormwater, please include a map or description of the drainage area from which the stormwater will be obtained. Label map "Attachment B".

Section D: Hydrogeologic Information

Provide a complete description of the subsurface hydrogeologic conditions in the vicinity of the Project and demonstrate how the stored water will reach and become a part of the usable groundwater in the production aquifers and not just shallow perched or other nuisance water. Include geologic and geophysical logs of any
drilling at or near the Project to document subsurface conditions, local and/or regional geologic or geotechnical reports of subsurface conditions expected at the Project, maps showing locations of existing water supply wells and groundwater flow directions and gradients, any conceptual or numerical models that estimate storage or augmentation amounts, water quality reports of existing groundwater and planned Project water, and any additional information to demonstrate successful storage or augmentation of water into usable Basin production aquifers. Describe how the Project will not cause any material or physical harm to the Basin. Label description "Attachment C".

Section E: Storage Project Requirements:
All storage projects shall be subject to regular monitoring to determine the actual amount of such new water replenishing the Basin's production aquifers.

1. Party to which the storage will be assigned:

2. Requested Storage Per Acre-Foot/Year:

3. Requested Duration of Allocated Storage:

4. Storage category or categories in which the water will be stored (check all that apply):
   Individual Storage Account: ☐    Community Storage: ☐

5. Source of stored water, including any water quality data available:

6. Method by which the water will be put into storage (injection wells, spreading grounds, infiltration galleries/trenches, dry wells, bio-swales, etc.):

Section F: Monitoring and Extraction:

Please attach your responses to the following two questions and label "Attachment D".
and the quantity later recovered under the provisions of the approved project.

2. Provide a description of the proposed method to extract the stored water an estimated timeframe in which the extraction will occur and which party will be extracting the stored water:

Section G: Environmental Compliance & Permits

Please attach your responses to the following two questions and label “Attachment E”.

1. Environmental Compliance: provide a description and status of all applicable environmental documents required in regards to CEQA/NEPA:

2. Permits, Easements, or Certifications: provide a description and status of all applicable permits, easements or certifications required for the proposed project:

Application Completed By (must be a duly authorized representative):
Name: ____________________________
Title: ____________________________
Date: ____________________________
Signature: _________________________

Please include attachments and any other supporting documents, such as Technical Memos, Studies, etc., to this signed application.
WATER AUGMENTATION PROJECT APPLICATION

Water Augmentation Projects are projects that add to the long-term reliable-yield of groundwater in the Central Basin. Water Augmentation Projects are subject to the approval of the Central Basin Storage Panel. All projects must be undertaken in coordination with the Water Replenishment District (WRD). Approval of any project requires, amongst other things, the demonstration of no physical harm or threat of harm to the groundwater supplies of the Central Basin.¹

Applicants will be contacted by representatives of the Administrative Body for a review before submittal to the Storage Panel. Applicants will be responsible for completing any edits if necessary. A notice of the project application and copies of all related documents will be sent to all parties of the Central Basin Third Amended Judgment (Judgement). In addition, all parties of the Judgement will be offered an opportunity to participate in the Water Augmentation Project that is being presented on condition that they share proportionally in common costs and benefits; and assume the obligation to bear exclusively the cost of any improvements that are required to accommodate their individual or particular needs. The notice provided to all parties will include a general description of the project and the opportunity to participate. Notice will be provided with ample time for deliberation and action by any party that may want to participate. The application review process is outlined on the next page.

Once the noticing process is complete, Applicants or their designated representatives are required to attend the hearing on the application as scheduled by the Storage Panel. The Administrative Body will coordinate with Applicants to prepare any materials needed for the Storage Panel hearing. Applicants will bear all costs associated with the review and implementation of the proposed project application.

Please fully complete all sections of the application. If more space is needed, answer the question on a separate sheet of paper. If a question is not applicable, please indicate so with “N/A.” If you have any questions, please contact Ted Johnson, Chief Hydrogeologist at (562) 275-4240 or tjohnson@wrd.org.

Mail or Email Completed and Signed Application To:
Water Replenishment District of Southern California
Attn: Ted Johnson, Chief Hydrogeologist
4040 Paramount Blvd
Lakewood, CA 90712
tjohnson@wrd.org

¹ For further information regarding the definition of a water augmentation project or material physical harm, please refer to the Frequently Asked Questions on page three.
GROUNDWATER AUGMENTATION PROJECT APPLICATION PROCESS

START

Submit Completed Application to Administrative Body (WRD)

Administrative Body Reviews and Provides Feedback to Applicant

Applicant incorporates feedback and submits FINAL Application to Storage Panel*

Notice and copies of the project application are sent to all Central Basin water rights holders within 30 days of final application submission

No later than 30 days after the notice is sent, the Administrative Body will set a public hearing date for the application and inform the applicant

In preparation for the hearing, WRD staff will submit a staff report to the Storage Panel. The Central Basin WRP may prepare an independent staff report as well

WRD will provide reasonable notice of the public hearing date to all water rights holders

The Central Basin WRP and WRD Board of Directors, sitting jointly as the Storage Panel, will conduct a joint public hearing concerning the application

The Central Basin WRP and WRD Board of Directors, shall each, separately adopt written findings explaining its decision on the proposed project. Both entities shall work together to adopt a uniform set of findings

APPROVED

Both constituent bodies agree on approval and approve uniform findings

DENIED

One or both of the constituent bodies deny the project

Applicant may seek reconsideration from the Storage Panel or file an appeal with the Court

*Storage Panel includes the Central Basin Water Rights Panel (WRP) and WRD Board of Directors
FREQUENTLY ASKED QUESTIONS (FAQS) FOR GROUNDWATER STORAGE & WATER AUGMENTATION PROJECTS

1. **What is a water augmentation project?** Pre-approved physical actions and management activities that demonstrate an increase in long-term annual groundwater yield in the Basin.

2. **What is material physical harm?** Material physical injury or material diminution in the quality or quantity of groundwater available within the Basin to support extraction of the total water rights or stored water, that is demonstrated to be attributable to the placement, recharge, injection, storage or recapture of stored water in the Central Basin, including, but not limited to, degradation of water quality, liquefaction, land subsidence and other material physical injury caused by elevated or lowered groundwater levels.

3. **How do I get additional groundwater rights?** On completion of a Water Augmentation Project, the Storage Panel will award additional pumping rights (APA) to the Applicants if the amount of water produced is at least equal to the proposed increase in extraction rights.

4. **When can I start pumping my new groundwater rights?** No water can be produced from a new groundwater right until the quantity of water attributed to the Project is actually introduced into the Central Basin.
APPLICATION FOR
WATER AUGMENTATION PROJECT

Section A: Project Lead

Agency/Party Name: ____________________________
Address: ___________________________________
____________________________________________
____________________________________________
Contact Person: ________________________________
Title: _______________________________________
Telephone: _________________________________
Fax: _________________________________________
Email: _______________________________________ 
Alpha No. (if known): __________________________

Section B: Other Partners/Participant(s)

Agency/Party Name: ____________________________
Address: ___________________________________
____________________________________________
____________________________________________
Contact Person: ________________________________
Title: _______________________________________
Telephone: _________________________________
Fax: _________________________________________
Email: _______________________________________ 
Alpha No. (if known): __________________________

Describe purpose for participation:

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
Section C: General Information

1. Project Name: ______________________

2. Project Description: Please attach your project description to this application as “Attachment A”. The description should include at least the project purpose, project requirements, implementation process, technical requirements and schedule with projected timeline and milestones.

3. Project Construction Start and End Date: From: Month/Year To: Month/Year

4. Project Location: ______________________

5. Project Location Map: Please provide a map showing the location of the proposed project. If the project includes injection wells, please provide the exact location of each well (latitude and longitude). If the project includes the capture and storage of stormwater, please include a map or description of the drainage area from which the stormwater will be obtained. Label map “Attachment B”.

Hydrogeologic Information

Provide a complete description of the subsurface hydrogeologic conditions in the vicinity of the Project and demonstrate how the stored water will reach and become a part of the usable groundwater in the production aquifers and not just shallow perched or other nuisance water. Include geologic and geophysical logs of any...
drilling at or near the Project to document subsurface conditions, local and/or regional geologic or geotechnical reports of subsurface conditions expected at the Project, maps showing locations of existing water supply wells and groundwater flow directions and gradients, any conceptual or numerical models that estimate augmentation amounts, water quality reports of existing groundwater and planned Project water, and any additional information to demonstrate successful storage or augmentation of water into usable Basin production aquifers. Describe how the Project will not cause any material or physical harm to the Basin. Label description "Attachment C".

### New Water Rights:

Please attach your responses to the following two questions and label "Attachment D".

1. Parties to whom new rights will be assigned: __________________________
2. Source of augmented water: ________________________________
3. Method by which the water will be augmented (injection wells, spreading grounds, infiltration galleries/trenches, dry wells, bio-swales, etc.): ________________________________________

### Water Augmentation Conditions:

All augmentation projects are subject to the following provisions:

1. Regular monitoring to determine the actual amount of such new water replenishing the Basin’s production aquifers.
2. Make-up water or equivalent payment will be required if actual water supply augmentation does not meet projections.
3. Adjustment to extraction rights attributable to the Water Augmentation Project to match the actual water created.

Is the applicant willing to comply with these provisions:  

☐ Yes  ☐ No

If no, please explain why: ______________________________________________________
Monitoring and Extraction:

Please attach your responses to the following two questions and label “Attachment E”.

1. Provide a description of the proposed metering devices to verify the volume of water augmented and later removed. The project proponent will be required to establish suitable measuring and recording devices to furnish to the Administrative Body and Storage Panel such records as may be needed to determine with reasonable accuracy the quantity of water placed into storage into the usable production aquifers of the Basin (as compared to perched water or unusable water) and the quantity later recovered under the provisions of the approved project.

2. Provide a description of the proposed method to extract the stored water an estimated

3. Provide a description of any potential water quality impacts and planned actions to mitigate such impacts.

Please answer the following questions:

Please attach your responses to the following questions and label “Attachment F”.

1. Environmental Compliance: provide a description and status of all applicable environmental documents required in regards to CEQA/NEPA.

2. Permits, Easements, or Certifications: provide a description and status of all applicable permits, easements or certifications required for the proposed project.

Application Completed By (must be a duly authorized representative):
Name: ________________________________
Title: ________________________________
Date: ________________________________
Signature: ____________________________

Please include attachments and any other supporting documents, such as Technical Memos, Studies, etc., to this signed application.
CENTRAL BASIN WATER RIGHTS PANEL
AGENDA REPORT

Date: September 14, 2017
To: Central Basin Water Rights Panel
From: Chris Cash, Water Rights Panel Vice-Chair, City of Paramount

Subject: California WaterFix Project

Informational Item

Background:
The California WaterFix, formerly known as the Bay Delta Conservation Plan, is a comprehensive strategy aimed at securing statewide water supplies with new infrastructure and operating systems to improve the health of the Delta. The proposed project has been developed by several state and federal water agencies, in cooperation with public water districts, to modify how water is diverted from the Sacramento-San Joaquin Delta by constructing two underground tunnels to move water from the northern part of the Delta to the start of the California Aqueduct located in the south Delta. The Delta is a source of water for two-thirds of California’s population and one-third of its irrigated farmland. The proposed project offers multiple benefits to the state’s water supply that include:

- Improve water quality for exports from the Delta;
- Stabilize water supply;
- Minimize environmental conflicts with flexible pumping operations;
- Reduce risks associated with climate change and seismic risks; and
- Enhance ecosystem fishery habitat throughout the Delta.

Attachment(s):
1. Central Basin Municipal Water District staff report from its August 28, 2017 Board meeting.
ACTION CALENDAR

DISCUSSION FOR CONSIDERATION TO ADOPT A RESOLUTION IN SUPPORT FOR
THE CALIFORNIA WATERFIX AND DIRECTING THE CENTRAL BASIN
REPRESENTATIVES AT METROPOLITAN TO
EXPRESS SUPPORT FOR THE PROJECT

SUMMARY:
The California WaterFix is a comprehensive strategy aimed at securing statewide water supplies with new infrastructure and operating systems to improve the health of the Delta. The proposed project has been developed by several state and federal water agencies, in cooperation with public water districts, to modify how water is diverted from the Sacramento-San Joaquin Delta by constructing two underground tunnels to move water from the northern part of the Delta to the start of the California Aqueduct located in the south Delta. The Delta is a source of water for two-thirds of California’s population and one-third of its irrigated farmland. The proposed project offers multiple benefits to the state’s water supply that include:

- Improve water quality for exports from the Delta;
- Stabilize water supply;
- Minimize environmental conflicts with flexible pumping operations;
- Reduce risks associated with climate change and seismic risks; and
- Enhance ecosystem fishery habitat throughout the Delta.

Listed below are recent activities pertaining to permitting process:

- June 26: Issuance of federal biological opinions by the U.S. Fish and Wildlife Service & National Marine Fisheries Service. The CA WaterFix demonstrates the ability to fully comply with environmental laws while providing reliable water supplies. Both biological opinions found the construction and operations of a WaterFix as proposed would not jeopardize the continued existence of endangered species or destroy their habitat.

- July 21: California Department of Water Resources issued a Notice of Determination that certifies and reflects full compliance with the CA Environmental Quality Act.

- July 28: California Department of Fish and Wildlife issued an incidental take permit stating the WaterFix complies with the state Endangered Species Act by implementing measures to minimize impacts of any incidental take of state endangered species.
CBMWD Board Memorandum  
August 28, 2017  Page 2

The CA WaterFix (formerly known as the Bay Delta Conservation Plan) has undergone more than ten years of extensive review, and overall benefits of this proposed project outweigh the risks. The CA WaterFix and Eco Restore is a balanced approach that protects nature, preserves quality of life and helps to ensure a dependable water supply.

District staff have been following developments of this process and have utilized opportunities to provide information to our community groups and stakeholders. Presentations and workshops have been held on several occasions and have included different perspectives on the proposed project. Most recently in November 2016, Metropolitan provided an update during the Central MWD Caucus; in January 2017, a panel discussion included perspectives from Restore the Delta, Sierra Club and Metropolitan; and in August 2017 a Special Board Workshop included presentations from both Restore the Delta and Metropolitan. The CA WaterFix has been discussed many times over the last several years with the Water Resources Committee and Board Workshops. It is expected that Metropolitan and other State Water Project Contractors will be voting on the CA WaterFix in the next few months. Consequently, it is necessary to establish Central Basin’s position now and pass its recommendation on to Metropolitan.

FISCAL IMPACTS:

This action will not have any impacts to the District’s Fiscal Year 2017-18 budget. If the proposed project would be advanced, the costs would be charged to federal and state water contractors that rely on imported water similar to any other improvement to the system.

PROCUREMENT PROCESS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on August 7, 2017 as an information item at the request of the General Manager given the third White Paper had not been released. The Committee did not take a position at the time as the Board would be hosting a Special Board Workshop to further discuss the matter. This item was then moved to the August 28, 2017 Regular Board meeting for Board consideration.

RECOMMENDED MOTION: That the Board:

1. Approves, adopts and authorizes the President to sign Resolution No. 08-17-923, "A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CENTRAL BASIN MUNICIPAL WATER DISTRICT IN SUPPORT FOR THE CALIFORNIA WATER FIX;"
2. Direct the Central Basin representatives of the Metropolitan Water District to take a support position for the project.

EXHIBITS:

Exhibit “A” – California WaterFix Fact Sheet
Exhibit “B” – Resolution No. 08-17-923
Y:\centralbasinboard\cbmwdmemos\2017\17aug013
CALIFORNIA WATERFIX: PROJECT DELIVERY

WaterFix is a modern and ambitious infrastructure project that will require world-class engineering, efficient construction management, aggressive cost containment, and transparent business operations.

The California Department of Water Resources (DWR) has closely studied other large infrastructure projects such as the Eurasia Tunnel in Turkey, the Lee Tunnel in London, the Port of Miami Tunnel in Florida, the Bay Tunnel in San Francisco and many others to learn from their experiences and develop proven best practices. Based on this, DWR recommends creating an organization that will be uniquely capable of delivering the WaterFix project.

The proposed new organization, a Joint Powers Authority (Authority), would mirror the strength and success of the Central Coast Water Authority and construction of the Coastal Branch Aqueduct in 1997.

The Authority would provide a modern, innovative, efficient, and cost-effective way to complete one of the largest infrastructure projects in the world.

The State of California, through DWR, would retain oversight of regulatory obligations, environmental mitigation and quality control, and would own and operate the completed facilities.

PROJECT DELIVERY FRAMEWORK OVERVIEW

Public water agencies participating in and funding the project would form the Authority to take responsibility for completing design of the facilities according to predetermined specifications and constructing the WaterFix project under the supervision of DWR.

The Authority would be a public agency organized pursuant to the Joint Exercise of Powers Act, and would be guided by a detailed agreement specifying roles and responsibilities of the participating public water agencies. DWR would maintain ultimate oversight and responsibility, consistent with state law, for ensuring that the project fulfills its permitting and mitigation obligation, and is designed and constructed to required engineering and safety standards.

DWR would coordinate with the Authority to ensure rapid review of all necessary plans and procedures. Ultimate oversight of all aspects of WaterFix design and construction would rest with the DWR Director.

CONSTRUCTION AND PROJECT MANAGEMENT

- Requests for Qualification for design and pre-construction activities are expected in early fall 2017. The Authority would be set up to manage construction contractors, cost containment, financing, strategies, human resources and staffing, safety, project best practices and standards, and technology.

- The Authority would dissolve once construction is complete.
CALIFORNIA WATERFIX:
A MODERN INFRASTRUCTURE UPGRADE

that creates more reliable water supplies and addresses existing native fisheries effects

It has been clear to water experts and biologists over the past decade that the status quo in the Delta is unacceptable. The water infrastructure in the Delta is outdated and operations can be harmful to fish. The fragile levees and ecosystem are vulnerable to earthquakes, severe storms, saltwater intrusion and further environmental degradation. WaterFix protects water supply from natural disasters, helps the state prepare for the effects of climate change, and reduces stressors on native fish.

**WATERFIX BENEFITS**

- Water security for 25 million people and thousands of businesses
- Irrigation for more than 3 million acres of farmland
- Reduces entrainment and addresses natural flow patterns for native fisheries
- 4.9 million acre-feet of water on average annually
- More than 136,000 full-time equivalent jobs created

The water delivered through the Delta is a critical piece of the state’s overall water supply security. Sierra snowmelt and stormwater from northern California help meet water needs in southern California, the Bay Area, and the Central Valley. Together with California WaterFix, locally driven water conservation, groundwater, recycling and storage projects create a smarter, more sustainable water system for the 21st century.

California WaterFix is a prudent, realistic, and science-driven water delivery system that will help protect our economy, public health and safety, and California’s native fisheries.

- New details about how the project will be operated are described in the final Biological Opinions issued by the U.S. Fish and Wildlife Service and the National Marine Fisheries Service.
- The total cost of the project is estimated at $15.74 billion ($14.9 for tunnel design and construction, and $0.8 for mitigation).
- The initial operating criteria would result in a total yield south of the Delta, for the SWP and CVP, of approximately 4.9 million acre-feet, averaged over time.
- The project allows more wet year water to be captured and helps address natural flow patterns in the south Delta, while protecting fish and water quality.

3 new water intakes that screen out fish and are located in the north part of the Delta. They would enable the SWP and CVP to operate the south Delta and north Delta facilities in a coordinated fashion that is more protective of native fisheries. The total capacity of the new intakes is 9,000 cubic-feet per second.

2 new gravity-fed tunnels, up to 150' below ground, each 40' in diameter, to link the new intakes to the existing system in the south part of the Delta.
NEXT STEPS

Issuance of the California WaterFix Notice of Determination by DWR completes DWR's compliance with the California Environmental Quality Act and clears a major milestone in planning the project. Several regulatory and permitting actions, as well as funding-related decisions still need to be completed before construction can begin. Initial Requests for Qualifications seeking prospective contractors will be publicized later this year.

COST AND PARTICIPATION DECISIONS

1. PUBLIC WATER AGENCY WORKSHOPS
   Public water agencies contemplating participation in California WaterFix will have public workshops for their boards of directors to discuss cost, financing, infrastructure, operations and project delivery throughout the summer of 2017.

2. PUBLIC WATER AGENCY INVESTMENT
   Public water agencies may decide in fall 2017 whether to invest in the pre-construction phase of the project.

3. PROJECT DELIVERY
   Also in fall 2017, participating public water agencies will decide whether to participate in a project delivery Joint Powers Authority to design and construct WaterFix, consistent with state law.

REGULATORY PROCESSES AND PERMITS

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CALIFORNIA WATERFIX: A HEALTHIER DELTA

After 10 years of analysis, dialogue and scientific inquiry, the California WaterFix remains the most feasible approach to not only securing water supplies but also protecting native fish in the Delta. For fish, this means lessening the impact of pumping water solely from the southern part of the Delta estuary and restoring more natural flow conditions.

FISH PROTECTION
The U.S. Fish and Wildlife Service and NOAA Fisheries have affirmed that the construction and operation of Water Fix would not jeopardize the continued existence of species protected by the Endangered Species Act or destroy or adversely modify critical habitat for those species. WaterFix will also contribute to implementation of both the Delta Smelt Resiliency Strategy and Sacramento Valley Salmon Resiliency Strategy.

COMMUNITY & ENVIRONMENTAL PROTECTION
The California Department of Water Resources (DWR) and Bureau of Reclamation (Bureau) have finalized extensive environmental analyses that describe actions to avoid, minimize and mitigate potential impacts to local Delta communities and the environment.

REAL-TIME OPERATIONS
Water managers at DWR and the Bureau can operate the new water delivery system in response to real-time conditions. This makes the project more immediately responsive to fish, water quality, and water supply needs, and smarter and more efficient in the long run.

WATER QUALITY AND MONITORING NETWORK
In addition to many specific water quality mitigation measures, the project includes multiple locations where water quality will be measured regularly to ensure water quality standards are met. This protects fish species as well as downstream Delta residents and communities.

ADJUSTING TO SEASONAL CONDITIONS
Based on actual hydrology, the project will have the ability to export during high flow events—take a big gulp of water—when fish agencies perceive there is no harm to fish. It will also have specific criteria, including spring outflow targets to improve conditions for fish as they migrate through the estuary.

MULTI-AGENCY ADAPTIVE MANAGEMENT PROGRAM
WaterFix complements the California EcoRestore program to restore 30,000 acres in the Delta. Both will employ rigorous adaptive management approaches so that restoration and project operations are based on the best available science. There is significant detail and a specific funding commitment for a multi-agency adaptive management program that will use research, monitoring, and real-time tracking of fish to guide operations. This program will be launched well before construction begins.
A MULTI-PRONGED, COMPREHENSIVE SOLUTION FOR FISH PROTECTION

The new Delta water conveyance system under California WaterFix will improve fish habitat in four major ways.

1. **PROVIDE SPRING OUTFLOW**
   New criteria to provide spring outflow to San Francisco Bay

2. **PROVIDE DIVERSION FLEXIBILITY**
   Provide flexibility to avoid water diversions at locations that harm fish

3. **IMPROVE NATURAL FLOWS**
   Allow for more natural south Delta flow patterns.

4. **NEW FISH SCREENS**
   Protect fish with state-of-the-art fish screens.

**PROPOSED WATERFIX INTAKES**

The new northern intakes will be optimized for flow velocities to guide fish past the screens. The intakes will be constructed with state-of-the-art fish screens that minimize impacts to fish, such as salmon, during passage from the Delta to the ocean and their return to upstream tributaries.

Bypass flows will be set to ensure enough water flows past the intakes to create safe passage for fish.

The addition of three intakes and modern screens will result in less fatigue and provide young fish the greatest protection during diversions.

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In the current fish salvage program, fish that are pulled towards the South Delta pumps move through pipes to a holding tank, where they are loaded into a tanker truck and released in either the Sacramento River or San Joaquin River at locations away from the influence of the pumps. Not all fish salvaged survive this process.

WaterFix provides an opportunity to reduce fish handling at the South Delta pumps by 50% or more.
RESOLUTION NO. 08-17-923

A RESOLUTION OF THE BOARD OF DIRECTORS OF CENTRAL BASIN MUNICIPAL WATER DISTRICT IN SUPPORT FOR THE CALIFORNIA WATER FIX

WHEREAS, water supplies from Northern California that move across the Sacramento-San Joaquin Delta are vital to the economy of California, serving 25 million people for drinking and irrigation uses; and

WHEREAS, the Sacramento-San Joaquin Delta has reached a point where reliability in receiving a continuous clean water supply is at a dangerously low point; and

WHEREAS, the Delta is in a state of environmental stress due to the loss of wetlands habitat, invasive species, a depletion of native food supplies, pumping operations and other factors; and

WHEREAS, state and federal agencies have worked for several years towards developing a comprehensive package of ecosystem and water system improvements to address fishery conflicts in the Delta and long-term threats to the state’s water supplies; and

WHEREAS, the failure to take decisive actions would be an unacceptable risk to the environment of the Delta and statewide economy; and

WHEREAS, the California WaterFix provides the most long-term sustainable benefits towards a reliable water supply, and

WHEREAS, Central Basin MWD is supportive of the proposed project to protect drinking water supplies, enhance water quality and help to restore natural flow patterns in the Delta for the benefit of native species;

NOW, THEREFORE, be it resolved, that the Central Basin MWD Board of Directors support the California WaterFix to achieve co-equal goals of water supply reliability and ecosystem restoration in a cost-effective manner.

PASSED, APPROVED AND ADOPTED on this 28th day of August 2017.

______________________________
President

ATTEST:

______________________________
Secretary
(SEAL)
Y:\centralbasinboard\cbresos\cb923