



REGULAR MEETING 8:00 A.M. OPERATIONS CENTER - 1200 SOUTH GENE AUTRY TRAIL – PALM SPRINGS – CALIFORNIA

*Pursuant to the Governor's Executive Order N-29-20, there will be no public location for attending in person. Members of the public who wish to participate may do so by calling in at:*

**Toll Free: (866) 899-4679  
Access Code: 325-294-693**

*Members of the public who wish to comment on any item within the jurisdiction of the Agency or any item on the agenda may submit comments by emailing sbaca@dwa.org before 5:00 p.m. July 20. Comments will become part of the Board meeting record. Board members and staff will be participating in this meeting via teleconference.*

*\*In order to reduce feedback, please mute your audio when you are not speaking.*

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE STUART
2. ROLL CALL BACA
3. APPROVAL OF MINUTES - July 7, 2020 STUART
4. GENERAL MANAGER'S REPORT KRAUSE
5. COMMITTEE REPORTS – STUART  
A. Conservation & Public Affairs – July 9, 2020  
B. Executive – July 16, 2020 STUART
6. SECRETARY-TREASURER'S REPORT (JUNE 2020) EWING
7. PUBLIC COMMENT: Members of the public may comment on any item not listed on the agenda, but within the jurisdiction of the Agency. In addition, members of the public may speak on any item listed on the agenda as that item comes up for consideration. Speakers are requested to keep their comments to no more than three (3) minutes. As provided in the Brown Act, the Board is prohibited from acting on items not listed on the agenda.
8. DISCUSSION ITEMS METZGER  
A. June Water Use Reduction Figures  
B. COVID-19 Financial Impact Update KRAUSE
9. DIRECTORS COMMENTS AND REQUESTS
10. CLOSED SESSION
  - A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al  
(2 cases)
  - B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: Mission Springs Water District vs. Desert Water Agency
  - C. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: Albrecht et al vs. County of Riverside
  - D. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: Abbey et al vs. County of Riverside

E. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Bonnie Kessner, et al vs. Desert Water Agency, et al

F. CONFERENCE WITH LEGAL COUNSEL – PENDING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (2)  
Possible Intervention in Case: AT&T vs. County of Riverside

**11. RECONVENE INTO OPEN SESSION – REPORT FROM CLOSED SESSION**

**12. ADJOURN**

**MINUTES  
OF THE REGULAR MEETING  
OF THE  
DESERT WATER AGENCY  
BOARD OF DIRECTORS**

**3**

**July 7, 2020**

DWA Board via Joseph K. Stuart, President )  
Teleconference: Kristin Bloomer, Vice President )  
Craig Ewing, Secretary-Treasurer )  
Patricia G. Oygar, Director )  
James Cioffi, Director )

DWA Staff via Mark S. Krause, General Manager )  
Teleconference: Steve Johnson, Assistant General Manager )  
Esther Saenz, Finance Director )  
Sylvia Baca, Asst. Secretary of the Board )  
Kris Hopping, Human Resources Director )  
Ashley Metzger, Outreach & Conserv. Mgr. )

Consultants via Michael T. Riddell, Best Best & Krieger )  
Teleconference: Holland Stewart, Best Best & Krieger )

Public via David Freedman, PS Sustainability Commission )  
Teleconference: Randy Duncan, Mission Springs Water District )

18805. President Stuart opened the meeting at 8:00 a.m. and asked everyone to join him in the Pledge of Allegiance. **Pledge of Allegiance**

18806. President Stuart called upon Assistant Secretary of the Board Baca to conduct the roll call: **Roll Call**

Present: Cioffi, Oygar, Ewing, Bloomer, Stuart

18807. President Stuart called for approval of the June 16, 2020 Regular Board Meeting Minutes. **Approval of 06/16/20 Regular Board Mtg. Minutes**

Secretary-Treasurer Ewing moved for approval. After a second by President Stuart, the minutes were approved by the following roll call vote:

AYES: Cioffi, Oygar, Ewing, Bloomer, Stuart  
NOES: None  
ABSENT: None  
ABSTAIN: None

18808. President Stuart called upon General Manager Krause to provide an update on Agency operations. **General Manager's Report**

Mr. Krause provided an update on Agency operations and noted his meetings and activities for the past several weeks.

18809. President Stuart noted the minutes for the July 2, 2020 Executive Committee meeting were provided in the Board's packet. **Committee Reports**  
Executive 07/02/20

18810. President Stuart opened the meeting for public comment. **Public Comment**

Mr. Freedman congratulated DWA on receiving grant funding for water conservation, specifically \$60,000 that will be used for the Airport Demonstration Garden project. Mr. Freedman

There being no one else from the public wishing to address the Board, President Stuart closed the public comment period.

18811. President Stuart opened the public hearing at 8:23 a.m. to consider adopting the Updated 2015 Urban Water Management Plan and called upon Outreach & Conservation Manager Metzger to present staff's request for adopting the Updated 2015 Urban Water Management Plan. **Action Items:**  
Public Hearing  
Adoption of the  
2015 Urban Water  
Management Plan

Open Public Hearing

Mrs. Metzger stated the Urban Water Management Plans (UWMPs) are prepared by urban water suppliers and submitted to the Department of Water Resources (DWR) every five years to support long-term resource planning, and to ensure adequate water supplies for future demands. She noted that DWA's Board of Directors adopted the 2015 UWMP in June of 2016 and DWA submitted its UWMP to DWR in July of 2016. In March of 2018, DWR requested updates to DWA's 2015 UWMP specifically on permanent population, seasonal population and minor adjustments to the recycled water/wastewater section. She pointed out that DWR recommended that DWA have pre-approval of a population memo before readopting the 2015 UWMP and that DWA submitted a proposed methodology in January of 2019. After that point, the Agency began discussions with other local water agencies regarding the development of a 2020 Coachella Valley Regional Urban Management Plan.

Mrs. Metzger noted that before committing to this collective endeavor, CVWD and DWA discussed the population methodology and agreed on DWA's method with the addition of RV population and hotel population. As the Agency had not heard back from DWR, staff submitted a revised population memo to DWR in November of 2019. She then reported that in February of 2020, Peter Brostrom of DWR verbally notified staff that DWR would accept the population methodology revised and submitted in November 2019. Based on this go ahead, staff began working with Krieger & Stewart to formally update the 2015 plan. Mrs. Metzger noted a smaller

population in the Updated 2015 UWMP draft resulting in less demand to plan for in future years, but it brings the present gallons per capita per day figure up and that with either set of population figures, the Agency met its SBX7-7 target (20% reduction by 2020). She reported there were minor changes to the Recycled water adjustments, and pointed out that this update does not adjust the plan in any meaningful way aside from the requests DWR made with regard to population and recycled water. The updated plan does not include the new exchange agreement with MWD, augmented supply due to filtration, updated Delta Conveyance projections and other factors that will be included in the 2020 UWMP, adding the new plan will also benefit from new Census data and regional consistency.

**Action Items:**  
(Cont.)  
Public Hearing  
Adoption of the  
2015 Urban Water  
Management Plan

Concluding her report, Mrs. Metzger noted the Agency has been working with Water Systems Consulting to develop the 2020 UWMP with its regional partners. That plan is due in July 2021. It is important that DWA update the 2015 UWMP rather than just wait until the 2021 plan is reviewed and approved by DWR because DWA cannot accept grant funds from DWR until an approved plan is in place. DWA currently has \$350,000 awarded by DWR that may be collected as early as 2021.

There being no one from the public wishing to address the Board and no written comments received regarding the Updated 2015 Urban Water Management Plan, President Stuart closed the public hearing at 8:32 a.m. Director Oyar made a motion to adopt the Updated 2015 Urban Water Management Plan. After a second by Secretary-Treasurer Ewing, the motion carried by the following roll call vote:

Close Public Hearing

AYES: Cioffi, Oyar, Ewing, Bloomer, Stuart  
NOES: None  
ABSENT: None  
ABSTAIN: None

18812. President Stuart asked General Manager Krause to present staff's request for Approval for Extension of COVID-19 Financial Relief to Customers.

Request Board  
Approval for Extension  
of COVID-19  
Financial Relief to  
Customers

Mr. Krause reported the Agency is nearing the end of a second sixty-day period from May 16 to July 15 for financial relief to DWA customers. He explained that on April 2, Governor Gavin Newsom issued Executive Order N-42-20 which prohibits the water shutoff for any resident or critical business. There is no termination date in the Executive Order, so if the Board takes no action, the Agency would default into following Executive Order N-42-20. Shutoffs would still be halted until the Governor determines otherwise, late fees will be collected and the Agency will not cover the cost of processing charges for phone or credit card payments. He reported late fee prohibition results in lost revenue of about \$39,700 a month and absorbing processing fees cost the Agency about \$2,000 per month. Reconnection fees

are a lost revenue of about \$31,500 a month – though no staff time has been expended to reconnect service since no one has been shut off.

**Action Items:**  
(Cont.)  
Request Board  
Approval for Extension  
of COVID-19  
Financial Relief to  
Customers

Mr. Krause pointed out that the guidance issued by the State Water Board pursuant to Executive Order N-42-20 also suggests that agencies consider waiving late fees and offer payment plans that extend repayment over 12 months or more noting the Agency already commonly offers payment plans. Staff recommends that the Board of Directors extend financial relief to customers for an additional period of 62 days, July 15 through September 15. Staff will bring this item back to the Board of Directors for consideration at its September 15 meeting. Secretary-Treasurer Ewing made a motion to approve staff's recommendation. After a second by Director Cioffi, the motion carried by the following roll call vote:

AYES: Cioffi, Oygar, Ewing, Bloomer, Stuart  
NOES: None  
ABSENT: None  
ABSTAIN: None

18813. President Stuart called upon Agency Counsel Riddell to provide a report on the June 18, 2020 Board of Directors of the State Water Contractors meeting.

**Discussion Items:**  
06/18/20 SWC Mtg.

Mr. Riddell provided a report on the following items; 1) Both houses of State Legislators have taken their summer recesses and will return on July 13, 2) A proposed balanced budget was sent to Governor Newsom in time to meet the Constitutional deadline, but he would not accept the proposed budget as presented and Republicans do not support it as well, 3) Water supply conditions in the SWP watershed are dry. There is enough additional precipitation in May to increase the allocation from 15% to 20%, which for the Agency equals an allocation of 11,150 AF, 4) The EIR that was certified for the extension for the term of the State Water Contract is being challenged. Meanwhile, the proposed amendment of the contract to expand the water management tools for contractors to make water transfers easier, is being held up by DWR pending resolution of a claim filed by the Butte County District Attorney for alleged statutory fines and damages in an amount possibly as high as \$50 Billion resulting from the deposit of eroded material into the Feather River when the spillway at Lake Oroville failed a couple of years ago. The contractors do not believe that they are responsible for any amounts that may be due. The legal issues affecting the SWP, especially in the Delta, are many, complicated and contentions.

18814. General Manager Krause reported that development of the Perris Dam Seepage Recovery Project is progressing. Recently, Metropolitan Water District of Southern California (Metropolitan) was given an update by its staff on the project. The yield of the project is now estimated at 7,500 acre-feet per year. DWA's share will be based on its cost share for Reach 28J (the

Lake Perris Seepage  
Recovery Project

south end of the east branch of the SWP) of the SWP, approximately 450 AFY. The water that is recovered will be discharged into Metropolitan's Colorado River Aqueduct. He noted that DWA will receive its portion of the recovered water through exchange deliveries from Metropolitan. The seepage water will be in addition to the Agency's Table A allocation. He added as part of this project, agreements will be executed between DWR, DWA and CVWD, and another agreement between Metropolitan, DWA and CVWD. The project is scheduled for completion in 2023.

**Discussion Items:**  
(Cont.)  
Lake Perris Seepage  
Recovery Project

In response to Director Oygur, Mr. Krause indicated the cost would be approximately \$250 to \$350 AF.

18815. President Stuart noted that Board packets included Outreach & Conservation reports for June 2020.

**Outreach &  
Conservation –  
June 2020**

In addition to the Board packet, Outreach & Conservation Manager Metzger reported on the following: 1), She is working with California Data Collaborative that will look at customer data and will help with water loss, 2), The DWA website is undergoing construction for better streamlining and easier updating, and 3) The Commercial Smart Controller incentive program has changed in hopes of more participation.

Director Cioffi stated he would like to have a Conservation & Public Affairs Committee meeting soon.

18816. Secretary-Treasurer Ewing noted an article in the Los Angeles Times last Sunday, giving an update on California's water situation.

**Director's  
Comments/Requests**  
Secretary-Treasurer  
Ewing

18817. At 9:20 a.m., President Stuart convened into a Teleconference Closed Session for the purpose of Conference with Legal Counsel, (A) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al (2 cases); (B) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Mission Springs Water District vs. Desert Water Agency; (C) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Albrecht et al vs. County of Riverside; (D) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Abbey et al vs. County of Riverside; (E) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1) Bonnie Kessner, et al vs. Desert Water Agency, et al., (F) Pending Litigation, Pursuant to Government Code Section 54956.9 (d) (2), Possible Intervention in Case: AT&T vs. County of Riverside; and (G) Pending Litigation, pursuant to Government Code Section 54956.9 (d) (2), State of California ex rel. OnTheGo Wireless, LLC v. Cellco Partnership dba Verizon Wireless, et al., Case No. 34-2012-00127517.

**Closed Session:**  
A. Existing Litigation –  
ACBCI vs. CVWD, et  
al. (2 cases)  
B. Existing Litigation –  
MSWD vs. DWA  
C. Existing Litigation –  
Albrecht et al vs.  
Riverside County  
D. Existing Litigation –  
Abbey et al vs.  
Riverside County  
E. Existing Litigation-  
Bonnie Kessner, et al  
vs. Desert Water  
Agency et al  
F. Pending Litigation -  
Possible Intervention in  
Case: AT&T vs.  
County of Riverside  
G. Pending Litigation –  
State of CA ex rel.  
OnTheGo Wireless,  
LLC v. Cellco  
Partnership dba  
Verizon Wireless, et al

18818. At 10:50 a.m., General Manager Krause reconvened the meeting into open session and announced there was no reportable action taken on Items No. 11-A thru No. 11-E, and 11-F.

**Reconvene** – No Reportable Action on Items No. 11-A thru No. 11-E

General Manager Krause announced that legal counsel for DWA has filed a motion to intervene in the case of AT&T Mobility LLC, Pacific Bell Telephone Company, AT&T Corp. v County of Riverside, The State Board of Equalization, Case No. RIC 1905814 (Riverside Superior Court).

Item No. 11-F

Regarding Item No. 11-G, General Manager Krause reported the Board authorized the execution of a proposed settlement in the case of State of California ex rel. OnTheGo Wireless, LLC v Cellco Partnership dba Verizon Wireless, et al., Case No. 34-2012-00127517 (Sacramento Superior Court). Director Cioffi made a motion to approve authorizing the execution of a proposed settlement. After a second by Secretary-Treasurer Ewing, the motion carried by the following vote:

Reportable Action - Item No. 11-G

AYES: Cioffi, Oygar, Ewing, Bloomer, Stuart  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

18819. In the absence of any further business, General Manager Krause adjourned the meeting at 10:51 a.m.

**Adjournment**

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Sylvia Baca  
 Assistant Secretary of the Board



## GENERAL MANAGER'S REPORT JULY 21, 2020

### FEMA Assistance – February 14, 2019 Flood Damage

On Valentine's Day of 2019, a storm caused incredible flooding and damage in the Coachella Valley. Several Desert Water Agency facilities were affected. On May 1, 2019, FEMA declared the flooding event a major disaster.

In June 2019, after learning that the City of Palm Springs was working with FEMA on assistance for flood remediation, staff submitted a formal Request for Project Assistance with FEMA. The request was submitted one day after the application period ended and was formally denied on August 28. DWA submitted a formal appeal and worked with Water Strategies to obtain a letter of support from Congressman Dr. Raul Ruiz. That appeal was submitted on October 2, 2019 and rejected on January 2, 2020. On July 13, 2020, FEMA representatives contacted staff to notify DWA that its Request for Project Assistance would be considered.

The Agency may be able to obtain 75% reimbursement for its flood at Snow Creek remediation (intake and bridge repairs) and on Cathedral Canyon Drive (sewer line response and repairs). This work amounted to approximately \$195,000 (approximately \$170,000 for Snow Creek and \$25,000 for Cathedral Canyon Drive).

DWA may also get reimbursement for work that has yet to be done to repair damage at the Falls Creek and Chino Creek North intakes and Whitewater Mutual system. Staff is working to develop cost estimates for the damage repairs at the three other sites.

While funding is not guaranteed at this point, staff has already begun the documentation and work needed to solicit reimbursement. Staff will inform the Board as milestones within the FEMA grant process are met.

Attached is a letter from the California Office of Emergency Services (Cal OES) that includes the formal FEMA appeal approval.

**RECEIVED**

July 8, 2020

JUL 16 2020

Mr. Mark Krause  
General Manager  
Desert Water Agency  
Post Office Box 1710  
Palm Springs, California 92263

**DESERT WATER AGENCY**

Subject: Response to First Appeal – Request for Public Assistance  
FEMA-4431-DR-CA, Mid-February 2019 Storms, Flooding,  
Landslide and Mudslides  
Cal OES ID: 065-91063 FEMA ID: 065-UUPHC-00  
Subrecipient: Desert Water Agency  
Cal OES Log: 683323.3 FEMA Log: 391598

Dear Mr. Krause:

On July 2, 2020, the California Governor's Office of Emergency Services (Cal OES) received the enclosed letter dated June 30, 2020, from the Federal Emergency Management Agency (FEMA) informing the Subrecipient the first appeal for Request for Public Assistance (RPA) has been approved.

FEMA has determined the information sufficiently justifies accepting a late RPA. FEMA also confirmed that FEMA-4431-DR-CA was the first disaster for which the Subrecipient applied for Public Assistance (PA). For the reasons above, FEMA is granting this appeal. Please refer to the enclosed FEMA letter for additional information.

If you require additional information related to this correspondence, please contact Mr. Peter Crase, Program Manager, at (916) 869-2769.

Sincerely,



DAVID GILLINGS  
State Public Assistance Officer

Enclosure



3650 SCHRIEVER AVENUE • MATHER, CA 95655  
RECOVERY SECTION • PUBLIC ASSISTANCE  
PHONE: (916) 845-8200 • FAX: (916) 845-8387  
[www.CalOES.ca.gov](http://www.CalOES.ca.gov)



**FEMA**

June 30, 2020

**RECEIVED**

683323.3

02 JUL 2020

**PUBLIC ASSISTANCE**

Mr. Ryan Buras  
Governor's Authorized Representative  
California Governor's Office of Emergency Services  
3650 Schriever Avenue  
Mather, California 95655

Reference: First Appeal – Late Request for Public Assistance  
FEMA-4431-DR-CA, PA ID: 065-UUPHC-00  
Applicant: Desert Water Agency  
Cal OES Log: 683323.2, FEMA Log: 391598

Dear Mr. Buras:

This letter is in response to your letter dated November 18, 2019, which transmitted a first appeal on behalf of the Desert Water Agency (Applicant). By letter dated September 30, 2019, the Applicant is appealing FEMA's denial of the Applicant's Request for Public Assistance (RPA). The California Governor's Office of Emergency Services (Cal OES) supports the Subrecipient's appeal due to extenuating circumstances.

FEMA has reviewed the information provided in support of the Applicant's request and determined that the information sufficiently justifies accepting a late RPA. Accordingly, the appeal is granted.

The application procedures used to initiate Public Assistance (PA) grants require that an applicant first submit a completed RPA (FEMA Form 90-49) to the Regional Administrator (RA), through the Recipient, Cal OES. RPAs must be submitted to FEMA within 30 days after designation of the area where the damage occurred pursuant to 44 C.F.R. § 206.202(c). In accordance with 44 C.F.R. § 206.202, the RA has the authority to extend the time limitations for RPAs. In this disaster, FEMA extended the deadline for RPA submittals until June 14, 2019.<sup>1</sup>

The Applicant explains in its appeal that it failed to submit an RPA package in a timely manner because it was not aware of the disaster declaration until June 2019 and after learning about it, had difficulty getting information on the RPA submittal process. Upon learning that RPAs needed to be submitted through the Recipient (Cal OES), the Applicant contacted Cal OES and submitted its RPA that same day, Monday, June 17, 2019. The RPA deadline was Friday, June 14, 2019. In other words, the Applicant's RPA was submitted one business day late. FEMA confirmed that DR-4431 was the first disaster for which the Applicant applied for Public Assistance.

<sup>1</sup> Letter from Regional Administrator, FEMA Region IX, to the Governor's Authorized Representative California, at 1 (June 3, 2019).

For the reasons discussed above, I have determined that the circumstances justify accepting the Applicant's RPA and therefore, I am granting this appeal. To implement this decision, I have directed my PA staff to work with the Applicant to develop project worksheets for eligible disaster-related work.

If you have any questions regarding this matter, please contact Robert Pesapane, Recovery Division Director, at (510) 627-7250.

Sincerely,

Robert J. Fenton  
Regional Administrator  
FEMA Region IX

cc: Mark Krause, General Manager  
Desert Water Agency  
1200 South Gene Autry Trail  
Palm Springs, CA 92264



## Well #10 Wall Repair

On June 30, D&R Select Construction completed repairs to the wall at Well 10. A certificate of completion was issued to DWA along with photos of the completed work. The wall was designed by DWA Engineers to ensure that it was built outside of the right-of-way delineated by Cal Trans and the City of Palm Springs.

On July 2, Down To Earth Landscaping planted oleanders to replace those that were destroyed in the accident and installed an irrigation system for the oleander hedge.

The total contractor and landscaping cost was \$18,292.

DWA is in the process of recuperating the costs for these repairs from the security company's insurance provider.



## Human Resource's Meetings and Activities

### Meetings:

06/16/20	DWA Board Meeting	Virtual Meeting
06/22/20	Weekly Staff Meeting	Virtual Meeting
06/23/20	United Way of the Desert Budget Meeting	Virtual Meeting
06/24/20	United Way of the Desert Board Meeting	Virtual Meeting
06/24/20	Meeting with United Way of the Desert and United Way Inland Valleys	Virtual Meeting
06/29/20	Weekly Staff Meeting	Virtual Meeting
07/06/20	Weekly Staff Meeting	Virtual Meeting
07/07/20	DWA Board Meeting	Virtual Meeting
07/08/20	United Way of the Desert Board Executive Committee Meeting	Virtual Meeting
07/15/20	United Way of the Desert Board Meeting	Virtual Meeting

### Activities:

06/17/20	Hosted LifeStream Blood Drive	DWA Offices
06/22/20	DOT and Random Drug Testing	DWA Offices
06/23/20	Utility Workforce Diversity Programs: Creating the Water Workforce of the Future	Webinar
06/25/20	Water Service Worker I Interviews	Virtual Meetings
06/30/20	DWA Webinar: Water quality – your questions answered	Virtual Meeting

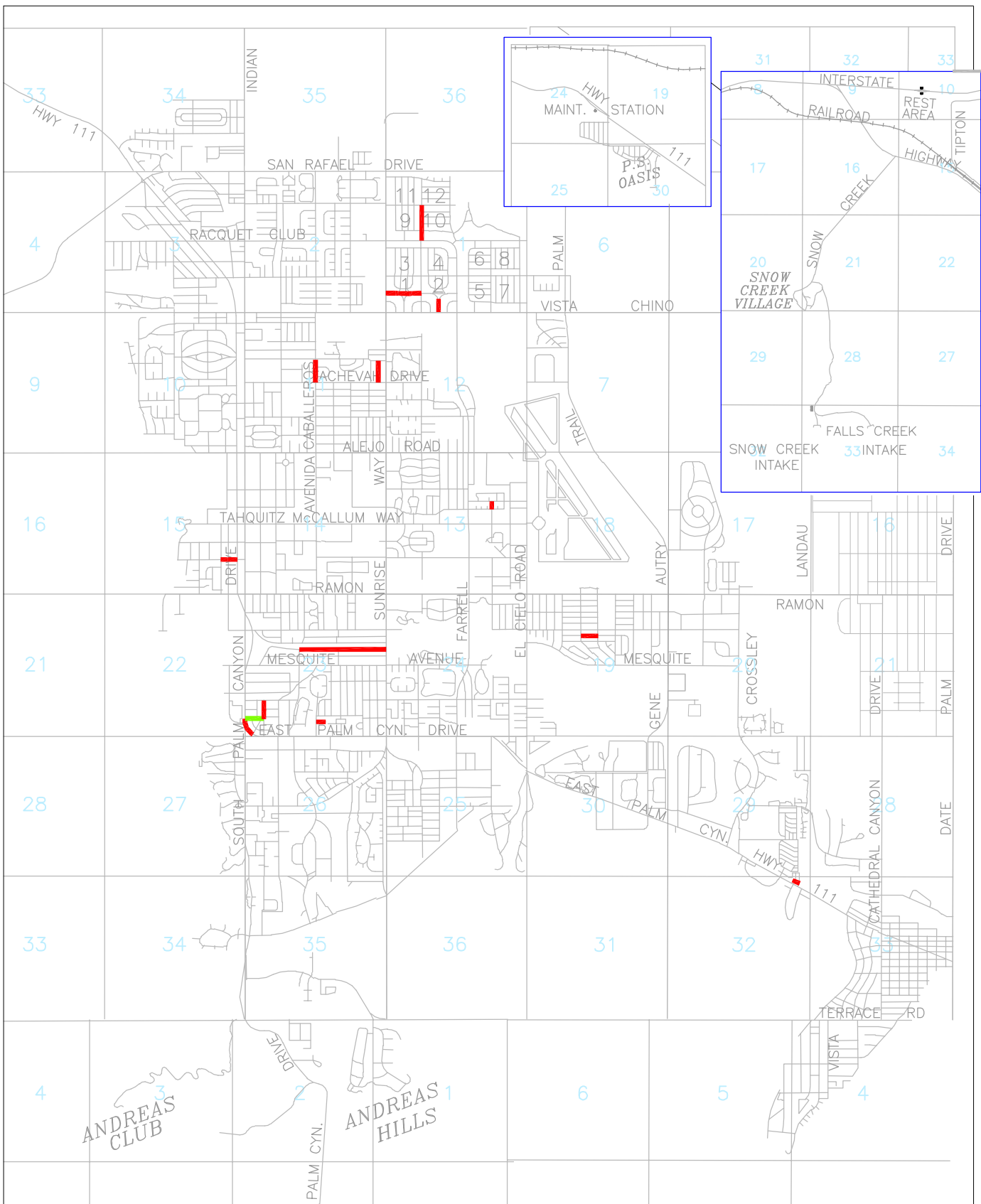
SYSTEM LEAK DATA					
(PERIOD BEGINNING JUNE 30, 2020 THRU JULY 14, 2020)					
STREET NAME	NUMBER OF LEAKS	PIPE DIAMETER (INCHES)	YEAR INSTALLED	PIPE MATERIAL	PIPE CONSTRUCTION
AVENIDA CABALLEROS	3	20	1949	STEEL	BARE/UNLINED
AVENIDA OLANCHA	3	4	1955	STEEL	BARE/UNLINED
DESERT PARK AVE	2	6	1955	STEEL	BARE/UNLINED
W BARISTO	2	4	1936	STEEL	BARE/UNLINED
VIA SALIDA	2	4	1937	STEEL	BARE/UNLINED
CALLE MARCUS	2	4	1945	STEEL	BARE/UNLINED
S PALM CANYON DR	1	6	1952	STEEL	BARE/UNLINED
LOUELLA RD	1	6	1955	STEEL	BARE/UNLINED
CERRITOS RD	1	6	1957	STEEL	BARE/UNLINED
CALLE SAN ANTONIO	1	4	1946	STEEL	BARE/UNLINED
RIVERSIDE DR S	1	4	1948	STEEL	BARE/UNLINED
SUNTAN LN	1	4	1952	STEEL	BARE/UNLINED
PARK VIEW DR	1	4	1955	STEEL	BARE/UNLINED
BUCHANAN	1	3	1978	STEEL	BARE/UNLINED

TOTAL LEAKS IN SYSTEM: 19

Streets highlighted in blue are being proposed as part of the  
**2019/2020 Replacement Pipeline Project**

Streets highlighted in blue are being proposed as part of the  
**2020/2021 Replacement Pipeline Project**

SYSTEM INFORMATION:	
OLDEST PIPE IN THE SYSTEM (YEAR OF INSTALLATION):	1935
AVERAGE YEAR OF INSTALLATION OF UNLINED STEEL PIPE (SYSTEMWIDE):	1952
AVERAGE AGE OF UNLINED STEEL PIPE (SYSTEMWIDE):	66 YEARS
AVERAGE AGE OF PIPELINE AT THE TIME OF REPLACEMENT:	68 YEARS
<b>TOTAL LENGTH OF PIPE IN SYSTEM OLDER THAN 70 YEARS (LINEAR FEET):</b>	<b>128,186</b>
TOTAL LENGTH OF UNLINED PIPE SYSTEMWIDE (LINEAR FEET):	297,672
*AVERAGE LENGTH OF PIPE REPLACED ANNUALLY (LINEAR FEET):	14,500
PROJECTED TIME FRAME FOR 100% REPLACEMENT OF UNLINED STEEL PIPE:	21 YEARS
<b>PROJECTED TIME FRAME FOR 100% REPLACEMENT OF PIPE OLDER THAN 70 YEARS:</b>	<b>9 YEARS</b>
YEAR AGENCY TRANSITIONED TO CEMENT LINED STEEL PIPE:	1960
<p>*PLEASE NOTE THIS FIGURE REPRESENTS THE AVERAGE LINEAR FOOTAGE OF PIPELINE REPLACED ANNUALLY GIVEN AN AVERAGE ANNUAL BUDGET OF \$3 MILLION.</p>	



# SYSTEM LEAKS

(Period beginning June 30, 2020 thru July 13, 2020)

DESERT WATER AGENCY  
PALM SPRINGS, CALIFORNIA

## LEGEND

- LEAK(S) RECORDED
- LEAK(S) RECORDED; TO BE REPLACED WITH 2020/2021 PIPELINES

Page 8 of 9

DWG. BY  
SR

DATE  
07/20

SCALE  
NTS

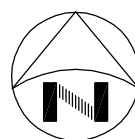


EXHIBIT  
"A"



## General Manager's Meetings and Activities

### Meetings:

07/07/20	DWA Bi-Monthly Board Mtg.	Conf Call
07/08/20	DWA/CVWD/MWD Lake Perris Seepage Project Mtg.	Conf Call
07/09/20	DWA/CVWD/SWC East Branch Enlargement Cost Allocation	Conf Call
07/14/20	WWRF BLM R/W Grant Cooperators Mtg.	Conf Call
07/15/20	DWA/BBK/Co. Riv AT&T Lawsuit Mtg.	Conf Call
07/16/20	Executive Cmte. Mtg.	Conf Call
07/16/20	SWC Monthly Board Mtg	Conf Call
07/16/20	Delta Conveyance Finance Auth. Mthly Board. Mtg.	Conf Call
07/16/20	Sites Reservoir Committee Member Mthly Mtg.	Conf Call
07/20/20	SWC Class 8 Qtly Mtg.	Conf Call
07/20/20	DWA Wkly Staff Mtgs.	Conf Call
07/21/20	DWA Bi-Monthly Board Mtg.	Conf Call

### Activities:

- 1) SWP – CWF Voluntary Settlement Agreement Framework
- 2) SWP Contract Extension Amendment
- 3) DWA Remote Meter Reading Fixed Network
- 4) Whitewater Hydro – Automatic Re-start
- 5) State and Federal Contractors Water Authority and Delta Specific Project Committee (Standing)
- 6) Whitewater River Surface Water Recharge
- 7) ACBCI Section 14 Facilities & Easements
- 8) Lake Oroville Spillway FEMA funding
- 9) Replacement Pipelines 2020-2021
- 10) DC Project – Finance JPA Committee (Standing)
- 11) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water
- 12) DWA/CVWD/MWD Exchange Agreement Coordination Committee
- 13) SWP 2020 Water Supply
- 14) ACBCI Water Rights Lawsuit
- 15) Whitewater Hydro Operations Coordination with Recharge Basin O&M
- 16) SGMA Tribal Stakeholder Meetings
- 17) Whitewater Spreading Basins – BLM Permits
- 18) Lake Perris Dam Seepage Recovery Project Participation
- 19) Delta Conveyance Project Cost Allocation
- 20) DWA Surface Water Filtration Feasibility Snow Creek Village/Palm Oasis
- 21) MCSB Delivery Updates
- 22) Well 6 Meaders Cleaners RWQB Meetings
- 23) SWP East Branch Enlargement Cost Allocation
- 24) UWMP Population Calculation Update/Valley-Wide UWMP
- 25) RWQCB Update to the SNMP
- 26) SGMA – San Geronio Pass Subbasin

**Minutes**  
**Conservation & Public Affairs Committee Meeting**  
July 9, 2020

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**Directors Present:** Joe Stuart, Jim Cioffi

**Staff Present:** Mark Krause, Ashley Metzger

**1. Discussion Items**

- A. Upcoming webinars – The Committee discussed planned webinar topics and prior webinar success.
- B. Website update – The Committee reviewed the new website front end and directed staff to move forward with the transition as appropriate.
- C. CaDC overview – Staff informed the Committee of the benefits of the California Data Collaborative membership and the planned projects. Chair Stuart directed staff to move forward and to avoid sharing data neighbor to neighbor and to maintain a positive strategy. Vice-Chair Cioffi agreed.
- D. Outreach efforts – The Committee directed staff to develop an outline for litigation outreach strategy.

**2. Other - None**

**3. Adjourn**

**Minutes**  
**Executive Committee Meeting**  
July 16, 2020

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**Directors Present:** Joseph Stuart, Kristin Bloomer

**Staff Present:** Mark Krause, Steve Johnson, Esther Saenz, Sylvia Baca

**1. Discussion Items**

A. Review Agenda for July 21, 2020 Regular Board Meeting

The proposed agenda for the July 21, 2020 meeting was reviewed.

**2. Other – None**

**3. Adjourn**

DESERT WATER AGENCY  
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

OPERATING ACCOUNT

JUNE 2020

INVESTED  
RESERVE FUNDS  
\$29,124,397.89

BALANCE	JUNE 1, 2020	(\$216,025.48)	
WATER SALES		\$3,308,338.45	
RECLAMATION SALES		140,981.24	
WASTEWATER RECEIPTS		95,957.81	
POWER SALES		6,117.30	
METERS, SERVICES, ETC.		83,884.00	
REIMBURSEMENT – GENERAL FUND		313,908.11	
REIMBURSEMENT – WASTEWATER FUND		4,814.99	
ACCOUNTS RECEIVABLE – OTHER		2,600.83	
CUSTOMER DEPOSITS – SURETY		5,467.80	
CUSTOMER DEPOSITS – CONST.		0.00	
LEASE REVENUE		1,688.69	
INTEREST RECEIVED ON INV. FDS.		5,344.44	
FRONT FOOTAGE FEES		0.00	
BOND SERVICE & RESERVE FUND INT		0.00	
MISCELLANEOUS		<u>19,257.90</u>	
TOTAL RECEIPTS		\$3,988,361.56	
PAYMENTS			
PAYROLL CHECKS		\$392,206.33	
PAYROLL TAXES		179,769.39	
ELECTRONIC TRANSFERS		137,108.18	
CHECKS UNDER \$10,000.00		256,189.22	
CHECKS OVER \$10,000.00 – SCH. #1		1,179,041.47	
CANCELLED CHECKS AND FEES		<u>24,177.05</u>	
TOTAL PAYMENTS		<u>\$2,168,491.64</u>	
NET INCOME		\$1,819,869.92	
BOND SERVICE ACCOUNT			
MONTHLY WATER SALES		\$0.00	
EXCESS RETURNED BY B/A		<u>\$0.00</u>	
BOND SERVICE FUND			\$0.00
INVESTED RESERVE FUNDS			
FUNDS MATURED		\$2,277,000.00	
FUNDS INVESTED – SCH. #3		<u>4,413,750.00</u>	
NET TRANSFER		(\$2,136,750.00)	\$2,136,750.00
BALANCE	JUNE 30, 2020	(\$532,905.56)	\$31,261,147.89

JUNE 2020

DESERT WATER AGENCY

## OPERATING ACCOUNT

SCHEDULE #1-CHECKS OVER \$10,000

CHECK #	NAME	DESCRIPTION	AMOUNT
125768	SOUTHERN CALIFORNIA EDISON	POWER	\$235,343.40
125788	Z&L PAVING, INC	PAVING	\$11,263.50
125826	DESERT WATER AGENCY - WASTEWATER	WASTEWATER REVENUE BILLING - MAY 2020	\$94,753.14
125851	BACKFLOW APPARATUS & VALVE CO.	WATER SERVICE SUPPLIES	\$16,719.54
125853	BADGER METER INC	WATER SERVICE SUPPLIES	\$206,691.60
125854	BECK OIL INC	FUEL PURCHASE	\$10,648.88
125855	BEST BEST & KRIEGER LLP	LEGAL FEES	\$104,808.67
125864	CORE & MAIN LP	WATER SERVICE SUPPLIES	\$53,196.99
125873	DOWN TO EARTH LANDSCAPING	LANDSCAPE MAINTENANCE	\$30,951.20
125887	GRANITE CONSTRUCTION COMPANY	COLD MIX ASPHALT	\$10,174.11
125895	INLAND WATER WORKS SUPPLY CO	WATER SERVICE SUPPLIES	\$132,900.52
125900	KRIEGER & STEWART INC.	ENGINEERING	\$104,889.27
125904	MCKEEVER WATERWELL & PUMP INC	SERVICE ON WELL #17, #23 & REC PLANT	\$63,426.00
125916	OUTFLOW TECHNOLOGIES	PROGRAMMING MAY 2020 - MODERNIZATION PROJECT (W/O # 18-179-M)	\$35,045.00
125939	THATCHER COMPANY OF CALIFORNIA	WATER SERVICE SUPPLIES	\$37,035.65
125955	Z&L PAVING, INC	PAVING	\$31,194.00

\*\* TOTAL

\$1,179,041.47

**DESERT WATER AGENCY**  
**OPERATING FUND - LISTING OF INVESTMENTS**  
**June 30, 2020**

PURCH DATE	NAME	DESCRIPTION	CALLABLE	MATURITY DATE	COST	PAR VALUE	MARKET VALUE	YIELD TO MATURITY	CALLABLE STATUS
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Local Agency Investment Fund
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06-30-83	State of California	LAIF		Open	\$ 26,260,687.89	\$ 25,970,687.89	\$ 25,970,687.89	1.080%	-
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Certificates of Deposit
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Total Certificates of Deposit	\$	-	\$	-	\$	-
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Commercial Paper
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10-04-19	Union Bank	Wells Fargo	09-09-21	09-09-22	\$ 1,000,710.00	\$ 1,000,000.00	\$ 1,016,130.00	2.044%	1 Time
Total Commerical Paper					\$ 1,000,710.00	\$ 1,000,000.00	\$ 1,016,130.00		

Government Agency
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02-10-22	Union Bank	FHLMC	08-10-20	08-10-22	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,001,390.00	1.650%	Quarterly
04-29-20	Union Bank	FFCB	04-29-21	04-29-24	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,570.00	0.740%	Continuous
06-16-20	Union Bank	FNMA	12-09-20	06-09-25	\$ 999,750.00	\$ 1,000,000.00	\$ 999,600.00	0.805%	Quarterly
06-30-20	Union Bank	FNMA	06-30-21	06-30-25	\$ 1,000,000.00	\$ 1,000,000.00	\$ 998,960.00	0.730%	Quarterly
Total Government Agency					\$ 3,999,750.00	\$ 4,000,000.00	\$ 4,000,520.00		

Weighted Mean YTM    1.145%

TOTAL INVESTED @ 06/30/20	\$	31,261,147.89	\$	30,970,687.89	\$	30,987,337.89
BALANCE @ 06/30/19	\$	23,936,118.14				
INCREASE (DECREASE)		\$7,325,029.75				

DESERT WATER AGENCY  
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

GENERAL ACCOUNT

JUNE 2020

INVESTED  
RESERVE FUNDS  
\$155,589,590.67

BALANCE	JUNE 1, 2020	(\$447,014.67)	
* TAXES - RIVERSIDE COUNTY		5,869,735.98	
* INTEREST EARNED - INV. FUNDS		178,998.02	
GROUNDWATER REPLEN. ASSESSMENT		9,178.66	
REIMBURSEMENT - OPERATING FUND		0.00	
REIMBURSEMENT - CVWD MGMT		1,288,464.59	
STATE WATER PROJECT REFUNDS		37,965.00	
REIMB - CVWD - WHITEWATER HYDRO		2,062.63	
POWER SALES - WHITEWATER		0.00	
MISCELLANEOUS		0.00	
TOTAL RECEIPTS		\$7,386,404.88	
PAYMENTS			
CHECKS UNDER \$10,000.00		11,968.33	
CHECKS OVER \$10,000.00 - SCH. #1		3,183,206.90	
CANCELLED CHECKS AND FEES		0.00	
TOTAL PAYMENTS		<u>\$3,195,175.23</u>	
NET INCOME		\$4,191,229.65	
INVESTED RESERVE FUNDS			
FUNDS MATURED		24,037,160.00	
FUNDS INVESTED – SCH. #2		<u>26,494,670.00</u>	
NET TRANSFER		(\$2,457,510.00)	\$2,457,510.00
BALANCE	JUNE 30, 2020	\$1,286,704.98	\$158,047,100.67
* INCLUSIVE TO DATE		TAXES	INTEREST
RECEIPTS IN FISCAL YEAR		\$31,643,851.60	\$3,009,469.96
RECEIPTS IN CALENDAR YEAR		\$24,804,065.38	\$1,506,949.14

JUNE 2020

DESERT WATER AGENCY

## GENERAL ACCOUNT

SCHEDULE #1-CHECKS OVER \$10,000

CHECK #	NAME	DESCRIPTION	AMOUNT
9392	COACHELLA VALLEY WATER DISTRICT	INDIO SUBBASIN ANNUAL REPORT 2018-2019	\$148,024.35
9393	STATE OF CA. DEPT. OF WATER RESOURCES	STATE WATER PROJECT ENTITLEMENT - JUNE 2020	\$751,199.00
9395	NATIONAL DEMOGRAPHICS CORPORATION	ELECTION BY DIVISION DEMOGRAPHIC SERVICES	\$33,500.00
9397	CORA CONSTRUCTORS INC.	SNOW CREEK VILLAGE - PROGRESS PAYMENT #7 (W/O # 18-101-M)	\$1,108,020.57
9398	PACIFIC WESTERN BANK	SNOW CREEK VILLAGE - ESCROW PAYMENT #7 (W/O # 18-101-M)	\$58,316.87
9402	DESERT WATER AGENCY - OPERATING	OPERATING FUND REIMBURSEMENT FOR MAY 2020	\$313,908.11
9403	STATE OF CA. DEPT. OF WATER RESOURCES	STATE WATER PROJECT - MAY 2020	\$770,238.00
** TOTAL			\$3,183,206.90



**DESERT WATER AGENCY**  
**GENERAL FUND - LISTING OF INVESTMENTS**  
**June 30, 2020**

PURCHASE DATE	NAME	DESCRIPTION	CALLABLE	MATURITY DATE	COST	PAR VALUE	MARKET VALUE	YIELD TO MATURITY	CALLABLE STATUS
Local Agency Investment Fund									
06-30-83	State of California	LAIF	Bullet	Open	\$ 44,654,669.68	\$ 44,654,669.68	\$ 44,654,669.68	1.080%	-
Certificates of Deposit									
05-29-19	Piper Sandler	Sallie Mae Bank	Bullet	05-31-22	\$ 245,000.00	\$ 245,000.00	\$ 255,789.80	2.500%	Bullet
05-30-19	Piper Sandler	Ally bank	Bullet	05-31-22	\$ 245,000.00	\$ 245,000.00	\$ 255,775.10	2.500%	Bullet
06-05-19	Piper Sandler	Goldman Sachs	Bullet	06-06-22	\$ 245,000.00	\$ 245,000.00	\$ 255,863.30	2.500%	Bullet
06-06-19	Piper Sandler	Morgan Stanley Bank	Bullet	06-06-22	\$ 245,000.00	\$ 245,000.00	\$ 256,100.95	2.550%	Bullet
06-06-19	Piper Sandler	Morgan Stanley Private Bank	Bullet	06-06-22	\$ 245,000.00	\$ 245,000.00	\$ 256,100.95	2.550%	Bullet
06-07-19	Piper Sandler	Synchrony Bank (GE)	Bullet	06-07-22	\$ 245,000.00	\$ 245,000.00	\$ 255,402.70	2.400%	Bullet
Total Certificates of Deposit					\$ 1,470,000.00	\$ 1,470,000.00	\$ 1,535,032.80		
Medium Term Notes									
02-19-19	Alamo Capital	Toyota Motor Corp MTN	Bullet	07-13-22	\$ 1,399,076.00	\$1,400,000.00	\$ 1,460,368.00	2.800%	Bullet
07-18-19	Alamo Capital	Toyota Motor Corp MTN	Bullet	09-08-22	\$ 1,000,000.00	\$1,000,000.00	\$ 1,033,630.00	2.150%	Bullet
09-16-19	Alamo Capital	Apple Inc. MTN	08-11-24	09-11-24	\$ 990,552.00	\$1,000,000.00	\$ 1,047,200.00	2.000%	1 Time
10-04-19	Union Bank	Wells Fargo Bank NA	09-09-21	09-09-22	\$ 2,001,420.00	\$2,000,000.00	\$ 2,032,260.00	2.044%	1 Time
10-21-19	Alamo Capital	Toyota Motor Corp MTN	Bullet	10-07-24	\$ 1,499,994.00	\$1,500,000.00	\$ 1,560,825.00	2.000%	Bullet
10-23-19	Alamo Capital	American Honda Finance	Bullet	09-10-24	\$ 3,011,474.00	\$3,000,000.00	\$ 3,134,070.00	2.000%	Bullet
11-22-19	Union Bank	Exxon Mobile Corp	01-01-23	03-01-23	\$ 2,055,180.00	\$2,000,000.00	\$ 2,104,060.00	1.809%	Continuous
12-20-19	Stifel	Microsoft	02-01-23	05-01-23	\$ 2,034,620.00	\$2,000,000.00	\$ 2,105,980.00	1.872%	Continuous
01-30-20	Stifel	VISA Inc	10-14-22	12-14-22	\$ 2,065,680.00	\$2,000,000.00	\$ 2,112,180.00	1.625%	1 Time
03-17-20	Union Bank	Exxon Mobile Corp	Bullet	08-16-22	\$ 3,037,470.00	\$3,000,000.00	\$ 3,093,510.00	1.373%	Bullet
04-03-20	Alamo Capital	John Deere	Bullet	09-08-22	\$ 1,003,535.00	\$1,000,000.00	\$ 1,037,290.00	2.000%	Bullet
04-24-20	Stifel	United Parcel Service	08-01-24	08-01-24	\$ 2,083,740.00	\$2,000,000.00	\$ 2,108,300.00	1.209%	Continuous
05-06-20	Alamo Capital	Bank of NY Mellon	03-24-25	04-24-25	\$ 1,020,000.00	\$1,000,000.00	\$ 1,035,060.00	1.177%	Continuous
06-05-20	Stifel	3M	03-15-25	04-15-25	\$ 3,258,120.00	\$3,000,000.00	\$ 3,244,350.00	0.811%	Continuous
06-18-20	Stifel	Walmart	10-15-24	12-15-24	\$ 2,173,300.00	\$2,000,000.00	\$ 2,170,420.00	0.619%	Continuous
06-24-20	Stifel	Citibank NA	12-23-23	01-23-24	\$ 3,297,000.00	\$3,000,000.00	\$ 3,291,120.00	0.837%	Continuous
Total Commercial Paper					\$ 31,931,161.00	\$ 30,900,000.00	\$ 32,570,623.00		
Government Agency									
08-12-19	Union Bank	FFCB	08-12-20	08-12-24	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,002,090.00	2.120%	Continuous
09-06-19	Alamo Capital	FNMA	Bullet	09-06-22	\$ 996,520.00	\$ 1,000,000.00	\$ 1,024,840.00	1.494%	Bullet
09-11-19	Stifel	FFCB	09-11-20	09-11-23	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,001,670.00	1.900%	Continuous
09-23-19	Piper Sandler	FFCB	09-23-20	09-23-22	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,003,820.00	2.000%	Continuous
10-15-19	Stifel	FFCB	10-15-20	10-15-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,011,160.00	1.920%	Continuous
10-15-19	Piper Sandler	FHLMC	10-15-20	10-15-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,011,070.00	1.875%	Quarterly
10-16-19	Stifel	FHLB	10-16-20	10-16-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,012,870.00	2.000%	Annual
11-04-19	Piper Sandler	FHLB	11-04-21	11-04-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,050,490.00	1.875%	Continuous
11-25-19	Piper Sandler	FFCB	11-25-20	11-25-22	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,007,980.00	1.710%	Continuous
11-27-19	Stifel	FFCB	11-27-20	11-27-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,016,830.00	1.790%	Continuous
12-11-19	Piper Sandler	FHLB	12-11-20	06-11-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,018,240.00	1.850%	Continuous
12-30-19	Union Bank	FHLMC	12-28-20	12-28-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,022,320.00	1.900%	Quarterly
12-30-19	Piper Sandler	FHLMC	12-28-20	12-28-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,022,260.00	1.850%	Annual
01-17-20	Union Bank	FNMA	07-17-20	01-17-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,002,160.00	1.800%	Quarterly
01-21-20	Alamo Capital	FHLMC	07-21-20	01-21-25	\$ 1,995,500.00	\$ 2,000,000.00	\$ 2,001,540.00	1.847%	Quarterly
01-30-20	Alamo Capital	FHLMC	07-30-20	01-30-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,003,030.00	1.600%	Quarterly

DESERT WATER AGENCY  
GENERAL FUND - LISTING OF INVESTMENTS  
June 30, 2020

PURCHASE DATE	NAME	DESCRIPTION	CALLABLE	MATURITY DATE	COST	PAR VALUE	MARKET VALUE	YIELD TO MATURITY	CALLABLE STATUS
02-10-20	Union Bank	FHLMC	08-10-20	08-10-22	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,004,170.00	1.650%	Quarterly
02-12-20	Union Bank	FHLMC	02-12-21	02-12-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,020,940.00	1.800%	Annual
02-18-20	Stifel	FHLMC	02-18-21	02-18-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,019,560.00	1.700%	1 Time
02-25-20	Piper Sandler	FHLMC STEP	08-25-20	02-25-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,004,770.00	1.750%	Quarterly
03-24-20	Stifel	FFCB	03-24-21	03-24-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,011,790.00	1.000%	Continuous
03-25-20	Piper Sandler	FHLB	03-25-21	03-25-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,008,490.00	1.200%	Continuous
04-06-20	Piper Sandler	FHLB	04-06-21	04-06-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,003,540.00	0.875%	Continuous
04-14-20	Alamo Capital	FHLMC	04-14-20	04-14-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,600.00	1.125%	Quarterly
04-17-20	Piper Sandler	FHLMC	04-17-20	01-19-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,210.00	1.000%	Quarterly
04-23-20	Piper Sandler	FFCB	04-22-21	04-22-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,001,650.00	0.800%	Quarterly
04-28-20	Alamo Capital	FFCB	07-28-20	04-28-25	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,060.00	1.010%	Continuous
06-16-20	Union Bank	FNMA	12-09-20	06-09-25	\$ 2,999,250.00	\$ 3,000,000.00	\$ 2,998,800.00	0.805%	Quarterly
06-23-20	Union Bank	FNMA	12-09-20	06-09-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 2,998,800.00	0.800%	Quarterly
06-25-20	Piper Sandler	FHLMC	06-25-21	06-25-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 2,997,630.00	0.700%	Annual
Total Government Agency					\$ 79,991,270.00	\$ 80,000,000.00	\$ 80,283,380.00		

Weighted Mean YTM 1.558%

TOTAL INVESTED @ 06/30/20 \$ 158,047,100.68 \$ 157,024,669.68 \$ 159,043,705.48  
BALANCE @ 06/30/19 \$ 143,271,503.26  
INCREASE OR (DECREASE) \$ 14,775,597.42

BALANCE	JUNE 30, 2020	\$228.06	\$1,500,534.11
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JUNE 2020

DESERT WATER AGENCY

WASTEWATER ACCOUNT

SCHEDULE #1-CHECKS OVER \$10,000

CHECK #		NAME	DESCRIPTION	AMOUNT
3349	COACHELLA VALLEY WATER DISTRICT		WASTEWATER REVENUE BILLING FOR MAY 2020	\$60,843.97
3350	CITY OF PALM SPRINGS		WASTEWATER REVENUE BILLING FOR MAY 2020	\$10,540.60
			** TOTAL	\$71,384.57

**DESERT WATER AGENCY**  
**WASTEWATER FUND - LISTING OF INVESTMENTS**  
**June 30, 2020**

PURCH DATE	NAME	DESCRIPTION	MATURITY DATE	COST	PAR VALUE	MARKET VALUE	YIELD TO MATURITY
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Local Agency Invstment Fund
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06-30-83	State of California	LAIF	Open	\$ 1,500,534.11	\$ 1,500,534.11	\$ 1,500,534.11	1.080%
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TOTAL INVESTED @ 06/30/20	\$ 1,500,534.11	\$ 1,500,534.11	\$ 1,500,534.11
BALANCE @ 06/30/19	<u>\$ 1,400,362.63</u>		
INCREASE OR (DECREASE)	\$ 100,171.48		

DESERT WATER AGENCY  
OPERATING FUND  
WATER CONSUMPTION

	QUARTER ENDING JUNE 2020					
	THIS QUARTER			FISCAL YEAR TO DATE		
	LAST YEAR	THIS YEAR	% UP (DOWN)	LAST YEAR	THIS YEAR	% UP (DOWN)
WATER REVENUE	\$8,007,536	\$8,679,732	8	\$31,197,698	\$34,934,691	12
TOTAL CONSUMPTION (100 CU FT)	3,239,678	3,117,492	(4)	12,568,940	12,497,191	(1)
AVERAGE CONSUMPTION PER CONSUMER (100 CU FT)	143	136 *	(5)	557	549 c	(1)
NUMBER OF CONNECTIONS	194	62		22,648	22,854	1

\* = ADDED THIS QUARTER

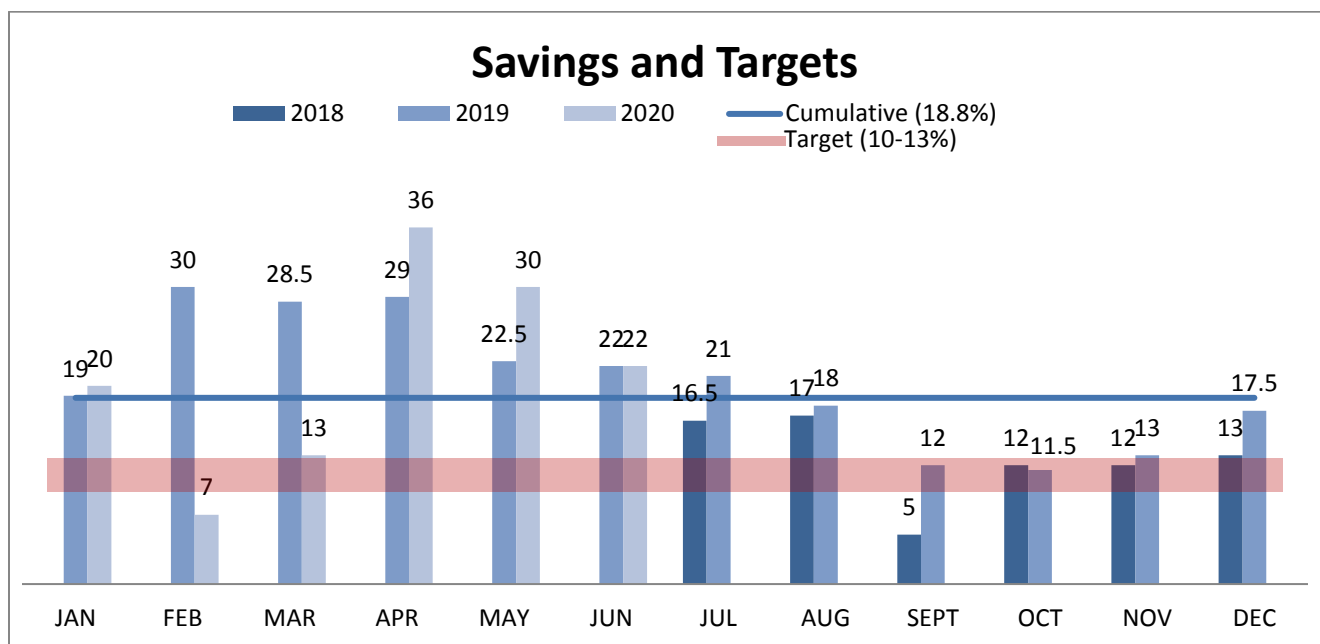
C = TOTAL ACTIVE JUNE 2020  
UNAUDITED

# STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

JULY 21, 2020

## RE: JUNE 2020 WATER USE REDUCTION FIGURES

Desert Water Agency and its customers achieved a 22% reduction in potable water production during June 2020 compared to the same month in 2013 – the baseline year used by the State Water Resources Control Board (State Water Board) to measure statewide conservation achievements. DWA continues to report its production to the state on a monthly basis, despite mandatory conservation ending in 2017.



DWA is asking its customers to save 10-13% compared to 2013 to help achieve long-term sustainability.

The cumulative savings over the last twelve-month period is 18.8%. The cumulative savings beginning in June of 2016 when we put our 10-13% target in place is 17.9%.

On the following page is additional information for this month.

June 2020 water production	2,936.09 AF
June 2013 water production	3,742.42 AF
Percent changed in this month per drought surcharge baseline (June 2020)	-31.55%
Quantity of potable water delivered for all commercial, industrial, and institutional users for the reporting month	835.75 AF
The percentage of the Total Monthly Potable Water Production going to residential use only for the reporting month	71.54%
Population (inclusive of seasonal residents)	89,232
Estimated R-GPCD	255.66
How many public complaints of water waste or violation of conservation rules were received during the reporting month?	20
How many contacts (written/ verbal) were made with customers for actual/ alleged water waste or for a violation of conservation rules?	7
How many formal warning actions (e.g.: written notifications, warning letters, door hangers) were issued for water waste or for a violation of conservation rules?	5
How many penalties were issued for water waste or for a violation of conservation rules?	1
<p>Comments: The Agency's service area is highly seasonal making population analysis a complex task. The State Water Board analyzes data on a per capita basis.</p> <p>Population figures included are those accepted by the Department of Water Resources. This has increased our estimated R-GPCD. We anticipate another increase in our monthly reporting when the mandatory reporting regulations go into effect as we have historically reported consumption. We will be required to report production, which includes water losses (leaks).</p> <p>Since Desert Water Agency began recycling water, the agency has reclaimed 105,236 acre feet. If our recycled water production for this month was taken into consideration against our potable production, the conservation achieved would have been several percentage points higher.</p>	



**STAFF REPORT  
TO  
DESERT WATER AGENCY  
BOARD OF DIRECTORS**

**JULY 21, 2020**

**RE: COVID-19 FINANCIAL IMPACT UPDATE**

On March 17, 2020, the Board took multiple actions in response to the COVID-19 pandemic. These actions included the suspension of Late Fees and water disconnections for non-payment, and absorption of Paymentus remote payment convenience fees for sixty days and granted General Manager Krause the ability to take action regarding on premise staffing levels in order to achieve appropriate social distancing. On May 5, 2020, the Board voted unanimously to extend the financial relief measures for customers for an additional sixty days. Additionally, on July 7, 2020, the Board again voted unanimously to extend the financial relief for customers for an additional sixty-two days, through September 15, 2020.

The following figures are representative of the financial impact the Agency has experienced to date as a result of the above mentioned actions and COVID-19 impacts to Water Sale revenue.

**Water Sales**

As a result of COVID-19, the Agency has experienced decreased water sales. Water consumption in June increased by 37% as compared to May consumption. June consumption has returned to just above the historical 3-year average for the month of June. During the month of June, residential consumption accounts for 74% of total consumption and Commercial consumption accounts for 26% of total consumption. For comparison, Residential and Commercial consumption in 2018/2019 were 70% and 30% respectively. The Agency has continued to see a shift of consumption from commercial to residential. Overall, the Agency has experienced approximately \$457,600 in decreased water revenues attributed to COVID-19 for the period of March through June 2020.

**Late Fees**

For the measurement period of March 17<sup>th</sup> to July 13<sup>th</sup>, the Agency has not assessed 6,099 late fees. This equates to \$152,500 in lost revenues.

**Reconnection Fees**

The Agency has not discontinued water service for non-payment, which has resulted in decreased revenues of approximately \$115,600 from March 17<sup>th</sup> to July 13<sup>th</sup>.

**Paymentus Fees**

For the measurement period of March 17<sup>th</sup> to July 10<sup>th</sup>, the Agency has absorbed \$9,000 in Paymentus fees (2,229 payments), allowing customers to make remote payments at no charge. The Agency has not experienced an increase payment volume on the Paymentus platform despite it being free of charge as originally anticipated.

**Telecommuting Expenses**

In order to support social distancing efforts, the Agency has shifted to a remote working environment where possible. Agency laptops and telecommunication access to the Agency have been provided to staff, costing the agency \$15,550 to date. The upgrade to the Agency's phone system and telecommuting software upgrades are nearing completion and will allow for increased remote access capabilities. These enhanced capabilities will cost approximately \$28,000 and will be beneficial to the Agency beyond the immediate COVID-19 need.

**Safety Supplies & Disinfection**

To date, the Agency has purchased \$3,600 in safety supplies directly related to COVID-19. Items purchased include, masks/respirators, thermometers and disinfecting supplies. The Agency has also increased its nightly cleaning services contract to include disinfection of the Operations Center at a cost of \$300 per weekday, totaling \$24,300 to date.

To date, the Agency has experienced lost revenues of \$725,700 and increased expenses of \$80,450 as a result of the COVID-19 pandemic, totaling a net impact of \$806,150. The Agency will continue to monitor the ongoing revenue losses and expenses related to COVID-19 and will provide ongoing updates to the Board.