



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: (877) 568-4106**  
**Access Code: 987-315-221**

*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. June 15. 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**
2. **ROLL CALL**
3. **APPROVAL OF MINUTES -** A. May 19, 2020 **STUART**  
B. June 2, 2020
4. **GENERAL MANAGER'S REPORT** **KRAUSE**
5. **COMMITTEE REPORTS –** Executive – June 11, 2020 **STUART**
6. **SECRETARY-TREASURER'S REPORT (MAY 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. **ACTION ITEMS**
  - A. Request Adoption of 2020/2021 Operating, General and Wastewater Budgets **SAENZ**
  - B. Request Adoption of Resolution No. 1238 Establishing FY 2020/2021 Tax Rate **SAENZ**
  - C. November 3, 2020 Election **BACA**
    - 1). Request Adoption of Resolution No. 1239 Calling for Board Election
    - 2). Request Adoption of Resolution No. 1240 Notifying County Clerk that Candidates Will Pay for Publication of Statement of Qualifications
9. **DISCUSSION ITEMS**
  - A. May Water Use Reduction Figures **METZGER**
  - B. COVID-19 Update **SAENZ**
10. **DIRECTORS COMMENTS AND REQUESTS**
11. **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)  
Alan Neil Freiman, et al vs. Safari Park, Inc.
- 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
- G. 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

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

**13. ADJOURN**

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

**3-A**

**May 19, 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: Dave Scriven, Krieger & Stewart )

Public via Randy Duncan, Mission Springs Water District )  
Teleconference: Steve Grasha, Mission Springs Water District )  
David Freedman, Palm Springs Resident )

18755. President Stuart opened the meeting at 8:00 a.m. and asked everyone to join him in the Pledge of Allegiance. **Pledge of Allegiance**

18756. President Stuart called upon Assistant Secretary of the Board Baca to conduct the roll call: **Roll Call**

Present: Cioffi, Oygar, Ewing, Bloomer, Stuart

18757. President Stuart called for approval of the May 5, 2020 Regular Board Meeting Minutes. **Approval of 05/05/20 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

18758. 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.

18759. President Stuart noted the minutes for the May 14, 2020 Executive Committee meeting were provided in the Board's packet. **Committee Reports**  
Executive 05/14/20

Vice President Bloomer noted the minutes for the May 14, 2020 Finance Committee were provided in the Board's packet. Finance 05/14/20

18760. President Stuart called upon Secretary-Treasurer Ewing to present an overview of financial activities for the month of April 2020. **Secretary-Treasurer's Report (April 2020)**

Secretary-Treasurer Ewing reported that the Operating Fund received \$2,133,214 in Water Sales Revenue, \$66,158 in Reclamation Sales Revenue; and \$43,094 in Construction Deposits. \$2,555,065 was paid out in Accounts Payable. Year-to-date Water Sales are 6% under budget, Year-to-date Total Revenues are 4% under budget; and Year-to-date Total Expenses are 13% under budget. There were a total of 22,809 active services as of April 30, compared to 22,792 active services as of March 31. Operating Fund

Reporting on the General Fund, Mr. Ewing stated that \$1,772,482 was received in Property Tax revenues, \$913,801 in Groundwater Assessments; and \$653,987 in State Water Project refunds. \$3,180,605 was paid in State Water Project charges (YTD \$17,346,777). General Fund

Reporting on the Wastewater Fund, Mr. Ewing reported \$1,898 was received in Sewer Contract payments. There are a total of 15 sewer contracts, 1 paid in full, with total delinquents of 9 (60%) with \$2,229 principal payments remaining. \$75,349 was paid in Accounts Payable. Wastewater Fund

18761. President Stuart opened the meeting for public comment. **Public Comment**

Mr. Freedman thanked Mr. Krause and Mrs. Metzger for their support of his Citizen's Redistricting Commission application; he noted that he is 1 of 60 applicants. Mr. Freedman

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

18762. President Stuart called upon General Manager Krause to report on the Draft 2020/2021 Groundwater Replenishment Assessments Engineer's Reports. **Items for Action:**  
Draft 2020/2021  
Groundwater  
Replenishment  
Engineer's Reports

Mr. Krause stated at its April 21 meeting, the Board reviewed the draft Engineer's report. As indicated in the draft reports, the proposed Mission Creek and West Whitewater River Groundwater Replenishment Assessments will be set at \$165 per acre-foot. No substantive changes have been made. Mr. Krause noted that Mr. Scriven is in attendance to answer any questions. Staff requests a determination be made that funds be raised by a replenishment assessment, and the Board set a public hearing on this matter for June 2, 2020 to consider resolutions of findings of fact and levying replenishment assessments for fiscal year 2020/2021.

**Action Items:  
(Cont.)**

2020/2021 Engineer's Reports

Secretary-Treasurer Ewing moved to approve staff's request. After a second by Director Oygar, the motion carried by the following roll call vote:

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

18763. President Stuart called upon Assistant General Manager Johnson to present staff's request to Recommend Contract Award for the Construction of the 2019/2020 Replacement Pipelines (Ave. Caballeros 30' – Vista Chino to Tachevah Dr.).

Award  
 Contract/Construct  
 2019-2020  
 Replacement Pipelines

Mr. Johnson reported on May 12, out of the 7 bids received Jones Bros. Construction Co. submitted the lowest responsive bid of \$1,647,086.57. The engineer's estimate is \$1,750,000.00. Staff recommends award of contract for above referenced project to Jones Bros. Construction Co in the amount of \$1,647,086.57. The project is estimated to be completed by November 2020. Staff anticipates approximately \$1,100,000 remaining in the budget once the project is finalized. This additional money will be reallocated for future projects.

Secretary-Treasurer Ewing moved 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

18764. President Stuart called upon Outreach & Conservation Manager Metzger to provide a report on the April Water Use Reduction Figures.

**Discussion Items:**  
 April Water Use  
 Reduction Figures

Mrs. Metzger reported that the Agency and its customers achieved a 36% reduction in potable water production during April 2020

compared to the same month in 2019. She noted the cumulative savings over the last twelve months is 18.1%. She then stated that future reporting will be changing from consumption to production numbers.

**Discussion Items:**  
(Cont.)

Secretary-Treasurer Ewing requested Mrs. Metzger provide an overlap report between the old and new reporting system, to show the differences.

18765. President Stuart called upon Finance Director Saenz to provide a report on the 60-day COVID-19 Financial Impact Update.

60-day COVID-19  
Financial Impact  
Update

Finance Director Saenz reported the following: 1). Water Sales decreased \$225,000, 2) For the period March 17 thru May 12, the Agency did not assess 2,891 late fees, which equated to \$72,275 in lost revenues, 3) The Agency has not discontinued water service for non-payment, which resulted in \$7,600 decreased revenues over a two month period, 4) The Agency has absorbed \$4,042.50 in Paymentus fees (1,055 payments), 5) Telecommuting expenses are approximately \$28,000, 6) Safety supplies and disinfection costs are currently at \$11,700. To date, the Agency has experienced \$305,000 in lost revenues, \$58,200 in increased expenses, with a net impact of \$363,200 as a result of the COVID-19 pandemic.

18766. President Stuart called upon General Manager Krause to provide a report on the COVID-19 Update.

COVID-19 Update

General Manager Krause stated that currently the City of Palm Springs requires face coverings when in public and to maintain social distancing at 6 feet. The Agency is working on staff to return to normal work schedules, continue social distancing and for certain personnel to continue telecommuting. Staff continues to provide customer support thru email and the telephone. Currently there are no immediate plans to open to the public.

Secretary-Treasurer Ewing noted there are now more local COVID-19 testing sites.

18767. President Stuart called upon Assistant General Manager Johnson to provide his report on the Upcoming PFAS Monitoring Order.

Upcoming PFAS  
Monitoring Order

Assistant General Manager Johnson stated on May 5, 2020 the Agency received notice from the State Water Resources Control Board Division of Drinking Water (DDW) that AB 756 provided the State Water Board with specific and increased authority to require public water systems to monitor for Perfluorooctanesulfonic Acid (PFAS) and that the DDW will be issuing a new general order for expanded PFAS investigation in the summer 2020. At this time, DDW anticipates sampling and testing to begin in the third quarter of 2020 and that the Agency has at least one source well that is identified as fitting the criteria of the expanded investigation.

Continuing with his report, Mr. Johnson explained in the first phase of sampling and testing, public water systems were ordered to sample water source wells near landfills and airports. Public Water Systems were also ordered to sample wells near any site where the contaminants have been previously found. The next phases of sampling and testing will look at water supply sources near industrial and wastewater treatment systems. Agency staff contacted the DDW to determine what source well falls under the criteria of phase 2 sampling and testing requirements. On May 14 the Agency received an email from a DDW representative in response to our inquiry. The email stated that the recent notification letter sent out by DDW was not based on the entire phase 1 sampling results and upon further review of all of the phase 1 results, DWA will not be required to participate in phase 2 sampling and testing for PFAS.

**Discussion Items:**  
(Cont.)

Upcoming PFAS  
Monitoring Order

18768. Director Cioffi stated he will not be here for the June 2 Board meeting.

**Director's  
Comments/Requests**  
Director Cioffi

Secretary-Treasurer Ewing stated that he will be here for the June 16 Board meeting after all.

Secretary-Treasurer  
Ewing

18769. At 9:10 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 54959.9 (d) (1), Albrecht et al vs. County of Riverside; (D) Existing Litigation, pursuant to Government Code Section 54959.9 (d) (1), Abbey et al vs. County of Riverside; (E) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Alan Neil Freiman et al vs. Safari Park, Inc., (F) Pending Litigation, Pursuant to Government Code Section 5456.9 (d) (2), Possible Intervention in Case: AT&T vs. County of Riverside; (G) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1) Bonnie Kessner, et al vs. Desert Water Agency, et al., (H) Conference with Real Property Negotiators, Pursuant to Government Code Section 54956.8, Property: APN No's. 514-272-009, 516-051-001 and 516-051-006, Agency Negotiators: Mark S. Krause, General Manager and Steve Johnson, Assistant General Manager, Negotiating Parties: Desert Water Agency and Marcus Wynne Hughes, Under Negotiation: Price and Terms, and (I) Conference with Real Property Negotiators, Pursuant to Government Code Section 54956.8, Property: APN No. 510-020-050, Agency Negotiators: Mark S. Krause, General Manager and Steve Johnson, Assistant General Manager, Negotiating Parties: Desert Water Agency and Los Angeles SMSA Limited Partnership dba Verizon Wireless, Under Negotiation: Possible land lease agreement.

**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 – Alan Neil Freiman, et al vs. Safari Park, Inc.  
F. Pending Litigation - Possible Intervention in Case: AT&T vs. County of Riverside  
G. Existing Litigation- Bonnie Kessner, et al vs. Desert Water Agency et al  
(H) Conference with Real Property Negotiators, Property: APN No's. 514-272-009, 516-051-001 and 516-051-006  
(I) Conference with Real Property Negotiators, Property: APN No. 510-020-050

18770. At 10:46 a.m., Assistant General Manager Johnson reconvened the meeting into open session and announced there was no reportable action taken.

**Reconvene – No  
Reportable Action**

18771. In the absence of any further business, Assistant General Manager Johnson adjourned the meeting at 10:47 a.m.

**Adjournment**

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Sylvia Baca  
Assistant Secretary of the Board

DRAFT



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

**3-B**

**June 2, 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.      )  
                             Eddie Gonzalez, Facilities & Safety Officer      )

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

Public via      David Freedman, Palm Springs Resident      )  
Teleconference:      Randy Duncan, Mission Springs Water District      )  
                             Steve Grasha, Mission Springs Water District      )

18772.      President Stuart opened the meeting at 8:00 a.m. and asked everyone to join him in the Pledge of Allegiance.      **Pledge of Allegiance**

18773.      President Stuart called upon Assistant Secretary of the Board Baca to conduct the roll call:      **Roll Call**

Present: Cioffi, Oygar, Ewing, Bloomer, Stuart

18774.      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.

18775. President Stuart noted the minutes for the May 14, 2020 Conservation & Public Affairs Committee meeting were provided in the Board's packet. **Committee Reports**  
Conservation & Public  
Affairs 05/14/20

18776. President Stuart noted the minutes for the May 28, 2020 Executive Committee were provided in the Board's packet. Executive 05/28/20

18777. President Stuart opened the meeting for public comment. **Public Comment**

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

18778. President Stuart called upon General Manager Krause to present staff's request for adoption of Resolution No's. 1234 and 1236 Making Findings of Fact Pursuant to Section 15.4 of DWA Law for the West Whitewater River Subbasin and Mission Creek Subbasin Replenishment Assessment and Resolution No's. 1235 and 1237 Levying a Replenishment Assessment for the Fiscal Year 2020/2021 for the West Whitewater River and Mission Creek Subbasins. **Action Items:**  
Public Hearing  
2020/2021  
Groundwater  
Replenishment  
Assessments

Mr. Krause noted Dave Scriven with Krieger & Stewart was present to answer any questions and that the reports are posted on DWA's website. Mr. Krause stated that following presentation of the Engineer's Report on the Groundwater Replenishment and Assessment Program for 2020/2021 during the Board's May 19, 2020 meeting, a determination was made that funds should be raised by a replenishment assessment and the Board set the time and place for a public hearing on the matter. As indicated in the Replenishment Reports, the proposed West Whitewater River Subbasin and Mission Creek Subbasin Groundwater Replenishment Assessment will be set at \$165 per acre-foot. He stated that on May 19, 2020 the Agency held a meeting on the proposed t Assessments. A comparison of historic and proposed groundwater replenishment rates for Desert Water Agency (DWA) and Coachella Valley Water District (CVWD) is shown in Exhibit 8 of the Engineer's report. Staff recommends adoption of: 1) West Whitewater River Subbasin - Resolution No. 1234, Making findings of fact relevant and material to levying the replenishment assessment within the West Whitewater River Subbasin, 2) West Whitewater River Subbasin – Resolution No. 1235, Levying the 2020/2021 West Whitewater River Subbasin Groundwater Replenishment Assessment in the amount of \$165.00 per acre-foot, 3) Mission Creek Subbasin – Resolution No. 1236, Making findings of fact relevant and material to levying the replenishment assessment within the Mission Creek Subbasin, and 4) Mission Creek Subbasin – Resolution No. 1237, Levying the 2020/2021 Mission Creek Groundwater Replenishment Assessment in the amount of \$165.00 per acre-foot.

President Stuart declared the public hearing open at 8:22 a.m.

**Action Items:**

(Cont.)

Open Public Hearing

Public Hearing

2020/2021

Groundwater

Replenishment

Assessments

Close Public Hearing

There being no one from the public wishing to address the Board and no written comments received regarding the proposed assessments, President Stuart closed the public hearing at 8:24 a.m.

Secretary-Treasurer Ewing moved to adopt Resolution No's 1234 – 1237 for the West Whitewater River and Mission Creek Subbasins Groundwater Replenishment Assessments. After a second by Director Cioffi, the motion carried by the following roll call vote:

AYES: Cioffi, Oygard, Ewing, Bloomer, Stuart

NOES: None

ABSENT: None

ABSTAIN: None

**Resolution**

**No.1234 Adopted**

**RESOLUTION NO. 1234**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF DESERT WATER AGENCY MAKING FINDINGS OF FACT  
RELEVANT AND MATERIAL TO THE LEVY  
OF A REPLENISHMENT ASSESSMENT PURSUANT TO DESERT  
WATER AGENCY LAW  
(WEST WHITEWATER RIVER)**

**Resolution No.**

**1235 Adopted**

**RESOLUTION NO. 1235**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF DESERT WATER AGENCY LEVYING A WATER  
REPLENISHMENT ASSESSMENT FOR THE  
FISCAL YEAR 2020-2021 FOR THE PURPOSE OF  
REPLENISHING GROUNDWATER SUPPLIES  
(WEST WHITEWATER RIVER SUBBASIN)**

**Resolution**

**No.1236 Adopted**

**RESOLUTION NO. 1236**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF DESERT WATER AGENCY MAKING FINDINGS OF FACT  
RELEVANT AND MATERIAL TO THE LEVY OF A  
REPLENISHMENT ASSESSMENT PURSUANT  
TO DESERT WATER AGENCY LAW  
(MISSION CREEK SUBBASIN)**

**Resolution**

**No.1237 Adopted**

**RESOLUTION NO. 1237**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF DESERT WATER AGENCY LEVYING A WATER  
REPLENISHMENT ASSESSMENT FOR THE  
FISCAL YEAR 2020-2021 FOR THE PURPOSE OF REPLENISHING  
GROUNDWATER SUPPLIES  
(MISSION CREEK SUBBASIN)**

18779. President Stuart asked Human Resources Director Hopping to present Staff's request for Approval of the July 1, 2020 Cost-of-Living Salary Increase for DWA employees and the Contract Amendment for the General Manager.

**Action Items:**

(Cont.)

Request Approval July 1, 2020 COLA & Contract Amendment for GM

Mrs. Hopping noted the 2018-2021 Memorandum of Understanding between the Desert Water Agency (DWA) and the Desert Water Agency Employees' Association (DWAEA) calls for a cost of living salary increase effective July 1<sup>st</sup> of each year. The increase is equal to the percentage change for the year ending each March, with the percentage derived from the Bureau of Labor Statistics. For March 2020, the CPI percentage was 2.5%. She also noted that the General Manager has an Employment Agreement that provides for a cost-of-living adjustment to the base salary of the same percentage as provided to all Agency employees. Upon approval by the Board, the General Manager's Employment Agreement will be amended to reflect a 2.5% base salary increase. Staff recommends Approval of July 1, 2020 Cost-of-Living Salary Increase for DWA employees and Contract Amendment for the General Manager.

In response to Director Oygar, Mrs. Hopping confirmed the cost-of-living-adjustment is stated in the General Manager's contract.

Secretary-Treasurer Ewing noted that the 2.5% cost-of-living-adjustment has already been experienced by staff explaining this adjustment is from March 2019 to March 2020 and for this reason, he supports the adjustment.

President Stuart explained the Consumer Price Index is based on the Riverside, San Bernardino and Ontario areas. It is for urban wage earners along with clerical workers and is tabulated on an annual and a monthly basis.

Director Cioffi made a motion to Approve the July 1, 2020 Cost-of-Living Salary Increase for DWA employees and the Contract Amendment for the General Manager. After a second by Vice President Bloomer, the motion carried by the following roll call vote:

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

18780. President Stuart called upon Vice President Bloomer for the Director's Report/Conference Attendance (Virtual CSDA Special District Legislative Days)

Director's Report/Conference Attendance CSDA Legislative Days

Ms. Bloomer explained the conference was moved to virtual. The CSDA put webinars/courses online and on demand. She noted there was a live virtual panel that included California Secretary of Natural Resources Wade Crowfoot presenting how to work virtual more effectively and working on infrastructure projects. Ms. Bloomer noted the CSDA is working on getting stimulus money from Senator Feinstein's bill to help with recovery after the pandemic. Concluding her report, she reported that CSDA has expanded their outreach and is taking a more federal lobbying role and will be working with Congress and Senate representatives from the State of California.

**Discussion Items:**  
(Cont.)  
Report/Conference  
Attendance CSDA  
Legislative Days

In response to Director Cioffi, Ms. Bloomer stated the CSDA is looking at different scenarios on conducting elections.

18781. President Stuart called upon Finance Director Saenz to present the Draft Fiscal Year 2020/2021 Operating, General and Wastewater Budgets.

Draft 2020-2021  
Operating, General and  
Wastewater Budgets

Mrs. Saenz noted that copies of the 2020/2021 draft budgets along with the highlights were provided to the Board and the Finance Committee has met on two occasions and reviewed the draft budget. She stated that the COVID-19 pandemic has had a significant impact on the Agency and community it serves and the budget reflects the long-term effect the Agency will face as a result of COVID-19. The draft budget is prepared with no retail or waste water rate increases for the year. With that in mind, the Agency is still able to balance the budget allowing the reserves to remain intact.

In regards to the Operating Fund, Mrs. Saenz noted the Agency continues the pay down plan of the unfunded accrued liability. With this plan in its third year, the Agency has saved \$4.9 million. She noted included in the budget is the Replenishment Assessment at \$165 per acre-feet.

Secretary-Treasurer Ewing thanked Mrs. Saenz and Accounting staff and was pleased staff was able to balance the budget without the rate increase and suggested a six-month review and possibly make changes at that time.

The Board thanked Finance Director Saenz, the Finance Committee and Accounting department for all of their hard work.

18782. President Stuart called upon Agency Counsel Riddell to provide a report on the May 20, 2020 Board of Directors of the State Water Contractors meeting.

05/20/20 SWC Mtg.

Mr. Riddell provided a report on the following items; 1) During the annual SWC membership meeting, Robert Cheng from CVWD and Kathy Cortner from MWA were elected by the Class 8 (East Branch) Contractors as

their two representatives on the SWC Board of Directors, 2) During the same meeting, a report was given on SWC accomplishments in Fiscal Year 2019-2020, 3) At the SWC Board meeting the Board took action to accept \$1,689,431 in Proposition 1 grant funds from the California Department of Fish and Wildlife to fund an agreement with Cramer Fish Sciences for the Interior Delta Export Effect Study, and 4) Precipitation in the SWP watershed increased in May although total precipitation for the year remained below average. The day after the Board meeting on May 21, DWR announced an increase in the allocation from 15% to 20% of State Water Contract Table A amounts.

**Discussion Items**  
(Cont.)  
05/20/20 SWC Mtg.

18783. President Stuart called upon Assistant General Manager Johnson to provide his report on the Blaze Cast Mass Notification System Update.

Blaze Cast Mass  
Notification System  
Update

Mr. Johnson noted that Blaze Cast was approved as part of the 2017/2018 capital improvement budget, and in April 2019, the Agency entered into a contract with Frontier Communications to install the Blaze Cast system. The project required an upgrade in the Agency's network, phone system, fiber optic communication lines, and also required new hardware and server software to support the need for redundancy in our communications infrastructure. Mr. Johnson reported that all of the upgrades have been completed and the system is in its final stages of programming. Staff is currently programming Blaze Cast with the appropriate contact information to be able to broadcast messages to the appropriate recipients. He noted that Blaze Cast is a mass notification system used to simultaneously transmit messages to multiple recipients on several media platforms, to include computer screens, text messages, voice mail, and email. The system can also activate programmed audio and visual aids, such as strobe lights, speakers, microphones, and sirens to respond to specific criteria.

Continuing his report, Mr. Johnson noted that the broadcast and alarm system can be activated by any desktop telephone at the Operations Center, with 8 separate zones and is programmed to recognize telephone extension numbers within each zone. When the system is activated by a 9-1-1 call or by a predetermined Active Attack number combination, a specific message will be broadcast across programmed computer screens, text messages, email, and voice mail. In the case of an Active Attack trigger, over 80 strategically placed amber LED strobe lights throughout the Operations Center will be activated, along with the specific messaging.

Mr. Johnson stated at this time, staff has not included the Board as part of the participating recipients and would like feedback from the Board on being added to the list. Staff anticipates completing programming by the end of June 2020. Once completed, training for all participants will be implemented. The project's progress and completion has been a cooperative effort between Frontier Communications, Mitel Networks Communications,

and with the Agency's I.S. and Facilities & Safety Departments and Management.

**Discussion Items**  
(Cont.)  
Blaze Cast Mass  
Notification System  
Update

In response to Secretary-Treasurer Ewing, Mr. Johnson explained currently the Agency is under budget with the anticipation of staying under budget when completed. Mr. Johnson noted the system can and will be utilized for additional security services that were unknown at the time of purchase.

All Board members indicated they would like to be notified.

In response to Secretary-Treasurer Ewing, Mr. Riddell noted there isn't a problem with some or all Board members opting in, it is how they respond to each other that might violate the Brown Act.

President Stuart requested a demo with the Executive Committee, then with the full Board at a later date.

18784. President Stuart noted that Board packets included Outreach & Conservation reports for May 2020.

**Outreach &  
Conservation –  
May 2020**

In addition to the Board packet, Outreach & Conservation Manager Metzger reported on the following: 1) the 2019 Water Quality Report was posted on DWA's website May 29, 2) staff is putting together a webinar regarding Common Water Quality Questions and Answers with Lab Director Monroy, and 3) working on a transition of the website to streamline it for easier updating and reduced maintenance costs.

18785. In response to Vice President Bloomer, General Manager Krause reported CVWD has plans to open their lobby and have public meetings within a month. MSWD and other local agencies do not have a schedule yet. He noted DWA staff is effectively assisting customers, so at this time, there is no scheduled date to open DWA offices to the public.

**Director's  
Comments/Requests**  
Vice President  
Bloomer

President Stuart reported he will be attending the NWRA Conference virtually and noted a savings in travel costs.

President Stuart

18786. At 9:30 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 54959.9 (d) (1), Albrecht et al vs. County of Riverside; (D) Existing Litigation, pursuant to Government Code Section 54959.9 (d) (1), Abbey et al vs. County of Riverside; (E) Existing Litigation, pursuant to Government Code Section

**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 –  
Alan Neil Freiman, et  
al vs. Safari Park, Inc.

54956.9 (d) (1), Alan Neil Freiman et al vs. Safari Park, Inc., (F) Pending Litigation, Pursuant to Government Code Section 5456.9 (d) (2), Possible Intervention in Case: AT&T vs. County of Riverside; (G) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1) Bonnie Kessner, et al vs. Desert Water Agency, et al., (H) Conference with Real Property Negotiators, Pursuant to Government Code Section 54956.8, Property: APN No's. 514-272-009, 516-051-001 and 516-051-006, Agency Negotiators: Mark S. Krause, General Manager and Steve Johnson, Assistant General Manager, Negotiating Parties: Desert Water Agency and Marcus Wynne Hughes, Under Negotiation: Price and Terms, and (I) Conference with Real Property Negotiators, Pursuant to Government Code Section 54956.8, Property: APN No. 501-441-012, Agency Negotiators: Mark S. Krause, General Manager and Steve Johnson, Assistant General Manager, Negotiating Parties: Desert Water Agency and Caltrans. Under Negotiation: Temporary Construction Easement and Permanent Highway Easement Over Agency Owned Parcel.

F. Pending Litigation - Possible Intervention in Case: AT&T vs. County of Riverside  
G. Existing Litigation- Bonnie Kessner, et al vs. Desert Water Agency et al  
(H) Conference with Real Property Negotiators, Property: APN No's. 514-272-009, 516-051-001 and 516-051-006  
(I) Conference with Real Property Negotiators, Property: APN No. 501-441-012

18787. At 10:25 a.m., President Stuart reconvened the meeting into open session and announced there was no reportable action taken.

**Reconvene – No Reportable Action**

President Stuart reported a correction regarding Item 6-C. Human Resources Director Hopping noted the salary chart attached was not the salary chart with the 2.5% increase.

Correction to Item 6-C

Secretary-Treasurer Ewing moved to Approve the July 1, 2020 Cost-of-Living Salary Schedule reflecting the 2.5% increase based on the revised chart for DWA employees and the Contract Amendment for the General Manager. After a second by Director Oygur, the motion carried by the following roll call vote:

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

18788. In the absence of any further business, President Stuart adjourned the meeting at 10:32 a.m.

**Adjournment**

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Sylvia Baca  
Assistant Secretary of the Board



## GENERAL MANAGER'S REPORT JUNE 16, 2020

### Damaged Hydrant – Sunrise Way/Andreas Rd.

On May 28 at approximately 4:15 p.m., Construction staff responded to a hit hydrant on the corner of N. Sunrise Way and Andreas Rd. The hydrant flowed openly for approximately 30 minutes. The hydrant was damaged and had to be replaced.



Damaged Backflow – 410 San Rafael Rd.

On May 28 at approximately 4:45 p.m., Construction staff responded to a hit backflow at 410 San Rafael Rd.(east of N. Palm Canyon Drive). The water loss was metered and repairs made. It was a 1-inch reduced pressure backflow, which needed to be replaced.





## Well #10 Wall Damage

On March 6, a vehicle owned by Western Regional Security crashed through the southeast corner of the perimeter wall at Well #10. Staff reached out to 5 different contractors for proposals and only one contractor was willing to provide a proposal based on prevailing wages, in the amount of \$16,282. The contractor has obtained all of the required permits and started repair work during the first week of June and is scheduled to complete the work by the end of the month. Staff has also been working with Western Regional Security's insurance company on recouping costs.



**Figure 1 Damage caused by accident**



**Figure 2 Site cleared and wall footing started**

### Comments to State Water Board on Water Loss Economic Model

On June 11, Desert Water Agency submitted the following comment letter to the State Water Board regarding the economic model they developed to determine the cost-effectiveness of water loss (leakage) control. The State Water Board also released a draft list of proposed standards based on the model outputs. The draft proposed standard for Desert Water Agency included a 77% reduction in water loss that would be required by 2028. This is one of the highest reductions required in the state. In its comment letter, DWA noted concerns about the feasibility of meeting such a target and the impacts it would have on the community. The letter also focused on shortcomings of the model and approach outlined by State Water Board staff. Desert Water Agency is also in the process of reaching out to legislators and similarly affected agencies to request their support in development of a regulatory model that will allow cost-effective and practical measures to reducing water loss.

Joseph K. Stuart, President  
Kristin Bloomer, Vice President  
Craig A. Ewing, Secretary-Treasurer  
Patricia G. Oygur, Director  
James Cioffi, Director



Mark S. Krause, General Manager  
Best, Best & Krieger, General Counsel  
Krieger & Stewart, Consulting Engineers

Jeanine Townsend, Clerk to the Board

June 11, 2020

State Water Resources Control Board  
P.O. Box 100  
Sacramento, CA 95812-200

via email: [commentletters@waterboards.ca.gov](mailto:commentletters@waterboards.ca.gov)

**Subject: Comment Letter - Proposed Water Loss Standards and Economic Model**

Dear Chair Joaquin Esquivel,

Thank you for the opportunity to comment on the proposed water loss performance standards (Standards), along with the updated economic model, released on April 24, 2020 and as presented by State Water Resources Control Board (State Water Board) staff at the May 13, 2020 public webinar. Desert Water Agency (DWA) appreciate the effort State Water Board staff has made over the past two years in developing the Standards and economic model, and would like to acknowledge the numerous improvements from the September 2019 to the April 2020 versions that address concerns of the larger water supplier community. We were pleased to see the adjustment of the discount rate and the use of variable production cost instead of retail water rates in the cost-benefit analysis.

We have some lingering concerns and additional areas of improvement that must be addressed to uphold Senate Bill (SB) 555's intent of producing performance standards for the volume of water losses that employ full life cycle cost accounting to evaluate the costs of meeting the performance standards.

We are also deeply concerned about our agency's ability to meet the draft proposed 2028 water loss standard. For DWA without changing any of the default inputs, this model requires a 77% reduction in water loss in six years' time. There are budgetary and logistical constraints. Since 2017, our Agency has invested approximately 15% of its operating budget to pipeline replacement. These pipeline replacement programs curb water loss but they also require additional staff and inconvenience the community with traffic disruptions. Significantly increasing pipeline replacement beyond the current level doesn't seem practical or desirable.

In developing performance standards for the volume of water loss, we ask that you consider water loss in the context of the goals of SB 555 and the broader Making Conservation a Way of Life legislation, as well as water suppliers' various priorities.

1. **Performance standards should keep in mind the goals of SB 555 and the broader Making Water Conservation a Way of Life legislation.** We understand the key objective of SB 555 is to reduce real water loss. The water loss performance standards produced from this regulation must be incorporated into a supplier's broader urban water use objective, as required by Senate Bill (SB) 606 and Assembly Bill (AB) 1668, collectively referred to as the Making Conservation a Way of Life

legislation. The water use objective recognizes water loss as one of the critical components to improving water use efficiency.

2. **We are committed to cost effective water loss control actions.** Reducing water loss to a cost-effective amount is an industry best practice and part of our ongoing water management plan. It is in our best interest to not waste water and to ensure that we are managing its use through proper meter testing and adjustment. While we are in a closed basin in which the water lost eventually returns to our aquifer, we still work hard to quickly address reported leaks.
3. **Water loss is one priority area among many for our agency.** Meeting rigid water loss requirements may require redirecting funding from other priority areas and multi-benefit projects with water quality, health, environment and reliability benefits. In meeting the requirements of SB 555, the Standards should enable suppliers to apply the appropriate level of funding and actions to reach the most cost effective and beneficial results, without obstructing investments in other critical projects.
4. **Water loss requirements should not compromise customer rates and affordability.** There has not been comprehensive analysis tying water loss reduction actions to an actual reduction in real water losses as reflected in the mandatory annual water loss audit. Taking costly actions for uncertain results could increase the cost of water for our ratepayers. Most of our service area is categorized as disadvantaged. We serve a large community of low-income senior citizens who have serious affordability concerns. Water agencies are constrained by Proposition 218 and can only raise rates to the extent that the public will tolerate it.

With these guiding legislative requirements and policy considerations in mind, we submit the following feedback to ensure that the proposed Standards and economic model reasonably measure a supplier's economically feasible level of water loss.

#### Economic Model/Supplier Performance Standards

- **The economic model needs improvement in several areas.**
  - The 2028 standard for this agency is not feasible to achieve. Our agency has a baseline of 87.1 gallons per connection per day and is expected to reduce water loss to 20.2 gallons per connection per day by 2028. This represents a 77% reduction to be achieved in six years. This does not appear to be possible because we are already investing about \$4 million a year (about 15% of our operating budget) on pipeline replacement for our system, which comprises approximately 400 miles of pipeline. The burden on our rates and local traffic could be unbearable if we try to achieve a 77% reduction in only six years' time.
  - Inconsistent results from the model suggest that there are systemic issues within the model itself. Specifically, we found the following results concerning:
    - When reducing the default 3 day response time to bursts, the standard for 2028 went down (lower). This seemed counterintuitive that we would in essence be punished with a lower target because we currently respond to leaks more quickly.
    - Many inputs that we expected to change our 2028 Water Loss Target had no impact whatsoever.

- Terminology clarifications are needed to further define water loss technical terms used in the model to ensure agencies are populating it with as accurate and consistent information as possible across the state.
  - The term “bursts” is used to represent leaks in the model. Is this supposed to include both service line and main line leaks?
  - The model asks for average leak repair cost per mile. Many agencies including DWA do not track repair costs per mile but rather average cost per leak as the preferred method to be consistent with the Water Research Foundation’s Component Analysis process.
- **The economic model does not sufficiently evaluate cost effectiveness or “full life cycle cost accounting to evaluate the costs of meeting the performance standards,” as required in SB 555.**
  - In our agency’s evaluation of the model, we found that the key inputs that drastically change the resulting 2028 water loss standard are primarily related to leaks, not costs to suppliers, and include average time between reporting of and repair of reported bursts and rate of rise of leakage.
- **The economic model does not weigh the costs and benefits equally.**
  - The annual increase in water rate (5.6%) is carried out over the 30-year time horizon, however, cost of leak detection and repair functions in the model do not account for inflation over the same time period. The economic model assumes costs to repair leaks now is relatively the same as the cost to repair in 30 years. Furthermore, even though the benefits are being projected over a 30 year period, agencies are expected to incur the costs of those benefits by 2028, which is a six year time period.
- **The default values in the model are not representative or appropriately applied to accurately represent this agency.**
  - The model uses 5.6% for annual water rate increase, based off of Metropolitan Water District’s wholesale cost of water. This percent cannot be customized by local agencies like other inputs in the model. Agencies’ water rate increases will vary throughout the state. Water rates are a local decision and this input should be customizable. Assuming a larger increase in water rate than will likely be locally implemented will overinflate the net benefits of reducing water loss.
- **We strongly recommend a third-party review of the economic model by subject matter experts in modeling, economics, and water loss.**
  - Ideally, the third-party review would be completed prior to the final adoption of the Standards.
  - It is important that the model is fully functional and user friendly before being deployed to hundreds of users.

### Adjustments

- **We need additional time and frequency for adjustments.**
  - The current proposal only allows for adjustments to the model and 2028 water loss standards by July 2022. Agencies, like ours, that haven’t done a leakage component analysis or substantial water loss work will need more time to collect and understand their data to be able to evaluate whether they would like to seek an adjustment. We recommend the

State Water Board allow suppliers until 2023 to improve existing data, which will invariably lead to improvement in water loss management.

- There should also be reoccurring opportunities to provide State Water Board staff with supporting documentation to update the economic model and 2028 water loss standards throughout the life of the regulation. A one-time opportunity for adjustments is not sufficient. For example, another adjustment period in 2023 would allow the State Water Board staff to update the 2028 water loss standards based on improved data and still allow the water loss standard to sync with the rest of the Making Water Conservation a Way of Life legislation.
  - The current COVID-19 emergency could skew this year's data in terms of water use and delay infrastructure and maintenance projects now and in the future due to budgeting impacts and concerns. Additional time for adjustments is warranted considering this unique circumstance that could skew audit data used to establish the baseline for these standards.
- **We request a flexible 3 years average timeframe for the regulation's baseline ranging from 2016-2019.**
    - The current proposal uses an average of three audit years' (2016-2018) gallons per connection per day metric to establish the baseline for the 2028 water loss standard. However, 2016 was the first year for validated audits for the large majority of agencies in the state and the 2016 results could be an outlier for some agencies. Furthermore, any one year might be an outlier for a variety of reasons. Therefore, we request flexibility to allow an agency to choose three out of the four years of data (2016-2019) to establish the supplier's baseline and allow for an outlier to be discarded.
    - If the State Water Board does choose to adjust the standards at a later date, data could be used from the three preceding years prior to the adjustment.

Conclusion:

Desert Water Agency thanks you for considering our comments for the continued improvement to the draft Standards and economic model. We look forward to continuing to work with the State Water Board towards practical and balanced water loss regulations.

Furthermore, we also support the more general comments and feedback offered to the State Water Board in the coalition letter (AWWA, ACWA, CMUA, and CWA).

Sincerely,



Mark S. Krause

General Manager - Chief Engineer

[mkrause@dwa.org](mailto:mkrause@dwa.org) | 760-323-4971



## Human Resource's Meetings and Activities

### Meetings:

05/19/2020	DWA Board Meeting	Virtual Meeting
05/20/2020	United Way Board Meeting	Virtual Meeting
05/26/2020	Weekly DWA Staff Meeting	Virtual Meeting
06/01/2020	Weekly DWA Staff Meeting	Virtual Meeting
06/02/2020	DWA Board Meeting	Virtual Meeting
06/03/2020	United Way Executive Board Meeting	Virtual Meeting
06/08/2020	Weekly DWA Staff Meeting	Virtual Meeting
06/15/2020	Weekly DWA Staff Meeting	Virtual Meeting
06/16/2020	DWA Board Meeting	

### Activities:

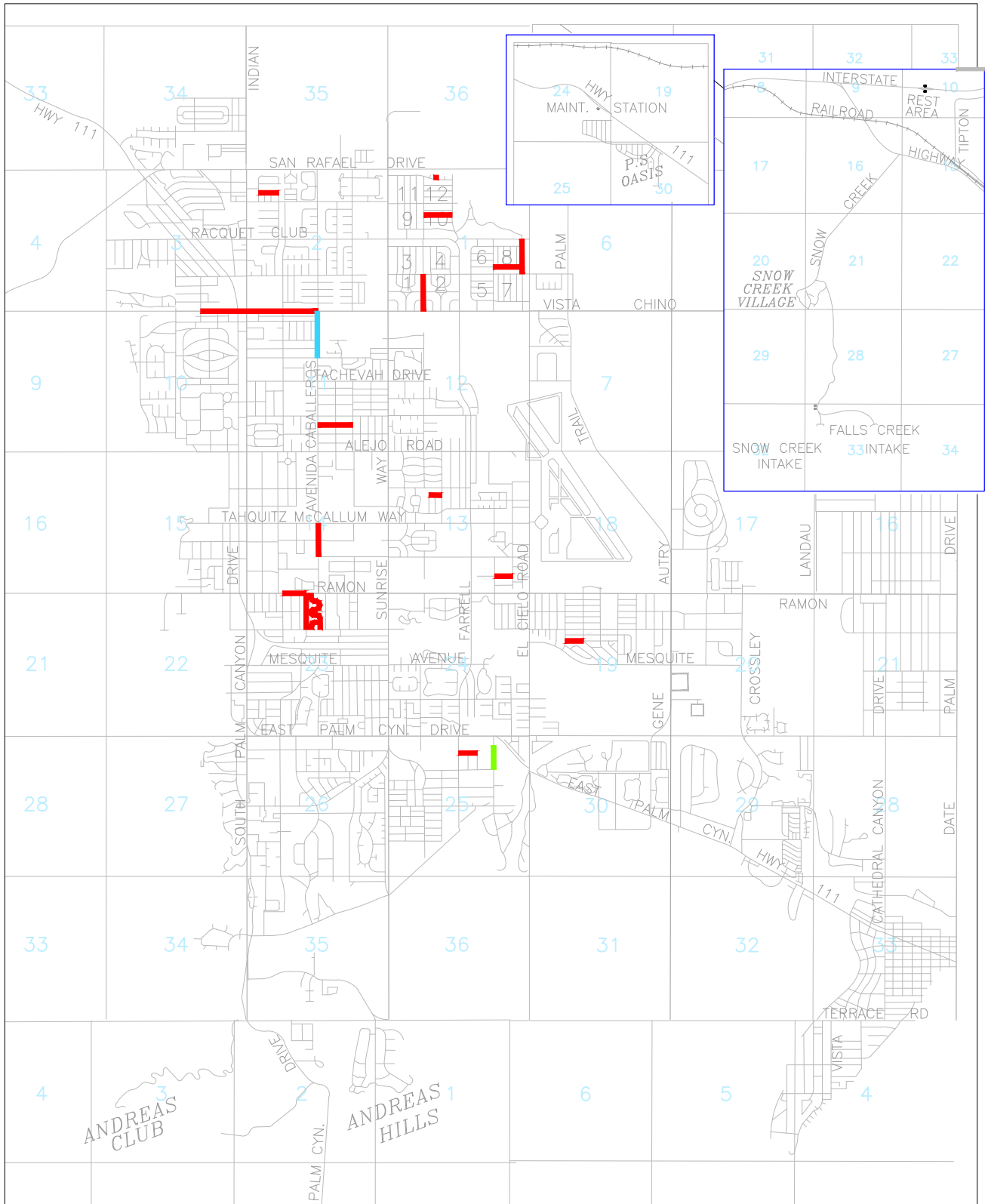
05/20/2020	CPS HR Series Webinar: Mental Wellness in the Workplace	Virtual Meeting
05/22/2020	COVID-19 Deep Dive Series: Living with the FFCRA	Virtual Meeting
05/22/2020	DWA Webinar: Veggies, shrubs, and artificial turf, oh my!	Virtual Meeting
05/27/2020	Staff Engineer Interviews	Virtual Meeting
05/28/2020	Staff Engineer Interviews	Virtual Meeting
06/04/2020	JPIA Webinar on COVID-19 Benefits	Virtual Meeting
06/05/2020	Workforce and COVID-19: Utility Solutions	Virtual Meeting
06/09/2020	Racism in America - A Discussion with Diversity & Inclusion Thought Leader	Virtual Meeting
06/09/2020	DWA Bedtime Story Reader	Virtual Meeting
06/11/2020	ACHD Webinar Series: Reopening During the Coronavirus Pandemic: How to Serve the Public and Avoid Liability	Virtual Meeting

SYSTEM LEAK DATA					
(PERIOD BEGINNING MAY 26, 2020 THRU JUNE 8, 2020)					
STREET NAME	NUMBER OF LEAKS	PIPE DIAMETER (INCHES)	YEAR INSTALLED	PIPE MATERIAL	PIPE CONSTRUCTION
ARABY DR	4	6	1947	STEEL	BARE/UNLINED
SANDCLIFF RD	3	6	1954	STEEL	BARE/UNLINED
CALLE SAN RAPHAEL	3	4	1946	STEEL	BARE/UNLINED
VISTA CHINO	2	20	1949	STEEL	BARE/UNLINED
CERRITOS DR	2	6	1955	STEEL	BARE/UNLINED
VIA VAQUERO	2	4	1958	STEEL	BARE/UNLINED
AVENIDA CABALLEROS	1	20	1949	STEEL	BARE/UNLINED
AVENIDA CABALLEROS	1	14	1953	STEEL	BARE/UNLINED
CAMINO REAL	1	12	1953	STEEL	BARE/UNLINED
RAMON RD	1	6	1955	STEEL	BARE/UNLINED
LINDSEY DR	1	6	1957	STEEL	BARE/UNLINED
VENTURA RD	1	6	1958	STEEL	BARE/UNLINED
WHITEWATER CLUB DR	1	6	1958	STEEL	BARE/UNLINED
WARM SANDS PL	1	4	1946	STEEL	BARE/UNLINED
WARM SANDS DR	1	4	1946	STEEL	BARE/UNLINED
VIA ALTAMIRA	1	4	1954	STEEL	BARE/UNLINED
TERRY LN	1	4	1956	STEEL	BARE/UNLINED
POWELL RD	1	4	1957	STEEL	BARE/UNLINED
GREG CIR	1	4	1958	STEEL	BARE/UNLINED
TOTAL LEAKS IN SYSTEM:		29			

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

Streets highlighted in green 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><b>*PLEASE NOTE THIS FIGURE REPRESENTS THE AVERAGE LINEAR FOOTAGE OF PIPELINE REPLACED ANNUALLY GIVEN AN AVERAGE ANNUAL BUDGET OF \$3 MILLION.</b></p>	



## SYSTEM LEAKS

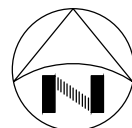
(Period beginning May 26, 2020 thru  
June 8, 2020)

DESERT WATER AGENCY  
PALM SPRINGS, CALIFORNIA

### LEGEND

- LEAK(S) RECORDED
- LEAK(S) RECORDED;  
TO BE REPLACED WITH  
2019/2020 PIPELINES
- LEAK(S) RECORDED;  
TO BE REPLACED WITH  
2020/2021 PIPELINES

DWG. BY  
SR



DATE  
06/20

SCALE  
NTS

EXHIBIT  
"A"

## General Manager's Meetings and Activities

### Meetings:

06/02/20	DWA Bi-Monthly Board Mtg.	Conf Call
06/02/20	Sites Res. SWC Participation	Conf Call
06/02/20	SGP GSP Work Group Meeting	Conf Call
06/02/20	SWC Policy Meeting	Conf Call
06/02/20	WWRF BLM R/W Grant Cooperators Mtg.	Conf Call
06/03/20	MSWD Notice of Dispute 2004 Settlement Agrmt	Conf Call
06/04/20	Indio Subbasin Alt. Plan Update – SWC Assumptions	Conf Call
06/08/20	DWA Weekly Staff Mtgs.	Conf Call
06/09/20	SWC Reduced Reliance on the Delta Discussions.	Conf Call
06/09/20	Sites Res. Cmte Reduced Reliance on the Delta Discussions	Conf Call
06/10/20	DWA Staff Water Loss Review Mtg.	Conf Call
06/11/20	DWA Executive Cmte Mtg	Conf Call
06/11/20	WWRF BLM R/W All Team Monthly Mtg.	Conf Call
06/15/20	DWA Weekly Staff Mtg	Conf Call
06/15/20	DWA/CVWD/MWD Coordination Mtg.	Conf Call
06/16/20	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

**Activities:**

(Cont.)

25) RWQCB Update to the SNMP

26) SGMA – San Geronio Pass Subbasin

**Minutes**  
**Executive Committee Meeting**  
June 11, 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 June 16, 2020 Regular Board Meeting

The proposed agenda for the June 16, 2020 meeting was reviewed.

B. CSDA Southern Network (Seat C) Ballot

Staff provided the Committee with the ballot information for the California Special Districts Association election. The Committee reviewed the ballot and cast their vote for the incumbent, Costa Mesa Sanitary District Board Member Arlene Schafer.

**2. Other – None**

**3. Adjourn**

DESERT WATER AGENCY  
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

OPERATING ACCOUNT

MAY 2020

INVESTED  
RESERVE FUNDS  
\$28,999,397.89

BALANCE	MAY 1, 2020	(\$715,580.69)	
WATER SALES		\$2,654,394.34	
RECLAMATION SALES		88,184.48	
WASTEWATER RECEIPTS		118,480.90	
POWER SALES		1,958.14	
METERS, SERVICES, ETC.		30,330.00	
REIMBURSEMENT – GENERAL FUND		143,752.68	
REIMBURSEMENT – WASTEWATER FUND		5,744.68	
ACCOUNTS RECEIVABLE – OTHER		17,943.43	
CUSTOMER DEPOSITS – SURETY		7,428.00	
CUSTOMER DEPOSITS – CONST.		16,500.00	
LEASE REVENUE		3,779.89	
INTEREST RECEIVED ON INV. FDS.		0.00	
FRONT FOOTAGE FEES		0.00	
BOND SERVICE & RESERVE FUND INT		0.00	
MISCELLANEOUS		<u>61,377.40</u>	
TOTAL RECEIPTS		\$3,149,873.94	
PAYMENTS			
PAYROLL CHECKS		\$386,339.78	
PAYROLL TAXES		176,271.49	
ELECTRONIC TRANSFERS		136,897.89	
CHECKS UNDER \$10,000.00		233,616.52	
CHECKS OVER \$10,000.00 – SCH. #1		1,566,185.09	
CANCELLED CHECKS AND FEES		<u>26,007.96</u>	
TOTAL PAYMENTS		<u>\$2,525,318.73</u>	
NET INCOME		\$624,555.21	
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		\$885,000.00	
FUNDS INVESTED – SCH. #3		<u>1,010,000.00</u>	
NET TRANSFER			(\$125,000.00) \$125,000.00
BALANCE	MAY 31, 2020	(\$216,025.48)	\$29,124,397.89

MAY 2020

DESERT WATER AGENCY

**OPERATING ACCOUNT**

SCHEDULE #1-CHECKS OVER \$10,000

CHECK #	NAME	DESCRIPTION	AMOUNT
125530	ACWA/ JPIA	HEALTH, DENTAL & VISION INSURANCE PREMIUMS - MAY 2020	\$210,659.44
125535	BAC KFLOW APPARATUS & VALVE CO.	WATER SERVICE SUPPLIES	\$14,816.48
125542	FERGUSON WATERWORKS	WATER SERVICE SUPPLIES	\$10,619.26
125550	KRIEGER & STEWART INC.	ENGINEERING	\$98,736.64
125573	SOUTHERN CALIFORNIA EDISON	POWER	\$146,160.69
125574	TESCO CONTROLS INC	ELECTRICALEQUIPMENT	\$48,050.00
125588	ACWA/ JPIA	HEALTH, DENTAL & VISION INSURANCE PREMIUMS - JUNE 2020	\$211,015.15
125615	DESERT WATER AGENCY - WASTEWATER	WASTEWATER REVENUE BILLING - APRIL 2020	\$94,733.71
125618	INLAND WATER WORKS SUPPLY CO	WATER SERVICE SUPPLIES	\$97,875.00
125656	BESTBEST & KRIEGER LLP	LEGAL FEES	\$152,069.81
125662	CLEANEXCEL INC	COVID-19 DISINFECTION PROTOCOL	\$19,332.00
125671	DOWN TO EARTH LANDSCAPING	LANDSCAPE MAINTENANCE	\$32,640.42
125673	FERGUSON WATERWORKS	WATER SERVICE SUPPLIES	\$13,164.24
125680	HUNTER JOHNSON INC	CONSULTING SERVICES FOR CV WATER COUNTS	\$12,117.74
125683	INLAND WATER WORKS SUPPLY CO	WATER SERVICE SUPPLIES	\$111,366.82
125685	J & R CONCRETE PRODUCTS INC	CONCRETE VAULTS	\$31,901.00
125686	J COLON COATINGS INC	RESERVOIR #18 MAINTENANCE PROGRESS PAYMENT #2	\$118,436.50
125703	OUTFLOW TECHNOLOGIES	PROGRAMMING APRIL 2020 - MODERNIZATION PROJECT (W/O # 18-179-M)	\$35,045.00
125721	SCHNEIDER ELECTRIC	SCADA CONTROLLER RADIOS	\$10,137.32
125727	SOUTHLAND PIPE CORP	LINED & COATED STEEL SPOOLS	\$11,849.41
125730	SUIZER ELECTRO-MECHANICAL	INFLUENT MOTOR VFD (W/O # 19-119-M-65)	\$16,775.85
125731	THATCHER COMPANY OF CALIFORNIA	WATER SERVICE SUPPLIES	\$25,635.61
125742	Z&L PAVING, INC	PAVING	\$43,047.00

\*\* TOTAL

\$1,566,185.09



**DESERT WATER AGENCY**  
**OPERATING FUND - LISTING OF INVESTMENTS**  
**May 31, 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**

06-30-83	State of California	LAIF		Open	\$ 25,123,687.89	\$ 25,123,687.89	\$ 25,123,687.89	1.300%	-
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**Certificates of Deposit**

Total Certificates of Deposit	\$	-	\$	-	\$	-
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**Commercial Paper**

10-04-19	Union Bank	Wells Fargo	09-09-21	09-09-22	\$ 1,000,710.00	\$ 1,000,000.00	\$ 1,012,000.00	2.044%	1 Time
Total Commerical Paper					\$ 1,000,710.00	\$ 1,000,000.00	\$ 1,012,000.00		

**Government Agency**

09-13-19	Union Bank	FHLMC	06-13-20	09-13-24	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,620.00	2.200%	Quarterly
02-10-22	Union Bank	FHLMC	08-10-20	08-10-22	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,002,390.00	1.650%	Quarterly
04-29-20	Union Bank	FFCB	04-29-21	04-29-24	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,420.00	0.740%	Continuous
Total Government Agency					\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,003,430.00		

Weighted Mean YTM    1.368%

TOTAL INVESTED @ 05/31/20	\$	29,124,397.89	\$	29,123,687.89	\$	29,139,117.89
BALANCE @ 06/30/19	\$	23,936,118.14				
INCREASE (DECREASE)		\$5,188,279.75				

DESERT WATER AGENCY  
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

GENERAL ACCOUNT

MAY 2020

INVESTED  
RESERVE FUNDS  
\$150,907,590.67

BALANCE	MAY 1, 2020	\$1,248,162.26	
* TAXES - RIVERSIDE COUNTY		5,872,848.64	
* INTEREST EARNED - INV. FUNDS		137,523.32	
GROUNDWATER REPLEN. ASSESSMENT		303,809.54	
REIMBURSEMENT - OPERATING FUND		0.00	
REIMBURSEMENT - CVWD MGMT		0.00	
STATE WATER PROJECT REFUNDS		236,604.00	
REIMB - CVWD - WHITEWATER HYDRO		0.00	
POWER SALES - WHITEWATER		0.00	
MISCELLANEOUS		0.00	
TOTAL RECEIPTS		\$6,550,785.50	
PAYMENTS			
CHECKS UNDER \$10,000.00		21,307.50	
CHECKS OVER \$10,000.00 - SCH. #1		3,542,654.93	
CANCELLED CHECKS AND FEES		0.00	
TOTAL PAYMENTS		<u>\$3,563,962.43</u>	
NET INCOME		\$2,986,823.07	
INVESTED RESERVE FUNDS			
FUNDS MATURED		5,199,000.00	
FUNDS INVESTED – SCH. #2		9,881,000.00	
NET TRANSFER		(\$4,682,000.00)	\$4,682,000.00
BALANCE	MAY 31, 2020	(\$447,014.67)	\$155,589,590.67
* INCLUSIVE TO DATE		TAXES	INTEREST
RECEIPTS IN FISCAL YEAR		\$25,774,115.62	\$2,830,471.94
RECEIPTS IN CALENDAR YEAR		\$18,934,329.40	\$1,327,951.12

MAY 2020

DESERT WATER AGENCY

**GENERAL ACCOUNT**

SCHEDULE #1 - CHECKS OVER \$10,000

CHECK #	NAME	DESCRIPTION	AMOUNT
9382	STATE OF CA. DEPT. OF WATER RESOURCES	STATE WATER PROJECT - APRIL 2020	\$2,585,953.00
9383	US GEOLOGICAL SURVEY	JOINT FUNDING AGREEMENT QUARTERLY BILLING - (02/01/2020 - 04/30/2020)	\$22,241.25
9385	DESERT WATER AGENCY - OPERATING	OPERATING FUND REIMBURSEMENT FOR APRIL 2020	\$143,502.68
9387	STATE OF CA. DEPT. OF WATER RESOURCES	STATE WATER PROJECT ENTILEMENT - MAY 2020	\$770,238.00
9391	BEST BEST & KRIEGER	LEGAL FEES	\$20,720.00
** TOTAL			\$3,542,654.93

**DESERT WATER AGENCY**  
**GENERAL FUND - LISTING OF INVESTMENTS**  
**May 31, 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	\$ 45,186,669.68	\$ 45,186,669.68	\$ 45,186,669.68	1.300%	-
Certificates of Deposit									
06-14-17	RBC Wealth Mgmt	Capital One Bullet	Bullet	06-15-20	\$ 250,000.00	\$ 250,000.00	\$ 250,122.50	1.900%	Bullet
06-14-17	RBC Wealth Mgmt	Capital One Bank USA	Bullet	06-15-20	\$ 250,000.00	\$ 250,000.00	\$ 250,122.50	1.900%	Bullet
06-19-17	RBC Wealth Mgmt	First Priority Bank	Bullet	06-19-20	\$ 250,000.00	\$ 250,000.00	\$ 250,157.50	1.750%	Bullet
05-29-19	Piper Sandler	Sallie Mae Bank	Bullet	05-31-22	\$ 245,000.00	\$ 245,000.00	\$ 256,137.70	2.500%	Bullet
05-30-19	Piper Sandler	Ally bank	Bullet	05-31-22	\$ 245,000.00	\$ 245,000.00	\$ 256,076.45	2.500%	Bullet
06-05-19	Piper Sandler	Goldman Sachs	Bullet	06-06-22	\$ 245,000.00	\$ 245,000.00	\$ 256,154.85	2.500%	Bullet
06-06-19	Piper Sandler	Morgan Stanley Bank	Bullet	06-06-22	\$ 245,000.00	\$ 245,000.00	\$ 256,402.30	2.550%	Bullet
06-06-19	Piper Sandler	Morgan Stanley Private Bank	Bullet	06-06-22	\$ 245,000.00	\$ 245,000.00	\$ 256,402.30	2.550%	Bullet
06-07-19	Piper Sandler	Synchrony Bank (GE)	Bullet	06-07-22	\$ 245,000.00	\$ 245,000.00	\$ 255,674.65	2.400%	Bullet
Total Certificates of Deposit					\$ 2,220,000.00	\$ 2,220,000.00	\$ 2,287,250.75		
Medium Term Notes									
02-19-19	Alamo Capital	Toyota Motor Corp MTN	Bullet	07-13-22	\$ 1,399,076.00	\$1,400,000.00	\$ 1,454,082.00	2.800%	Bullet
07-18-19	Alamo Capital	Toyota Motor Corp MTN	Bullet	09-08-22	\$ 1,000,000.00	\$1,000,000.00	\$ 1,027,390.00	2.150%	Bullet
09-16-19	Alamo Capital	Apple Inc. MTN	08-11-24	09-11-24	\$ 990,552.00	\$1,000,000.00	\$ 1,050,860.00	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	\$ 2,024,000.00	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	\$ 1,557,825.00	2.000%	Bullet
10-23-19	Alamo Capital	American Honda Finance	Bullet	09-10-24	\$ 3,011,474.00	\$3,000,000.00	\$ 3,059,940.00	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	\$ 2,105,620.00	1.809%	Continuous
12-20-19	Stifel	Microsoft	02-01-23	05-01-23	\$ 2,034,620.00	\$2,000,000.00	\$ 2,106,080.00	1.872%	Continuous
01-30-20	Stifel	VISA Inc	10-14-22	12-14-22	\$ 2,065,680.00	\$2,000,000.00	\$ 2,111,840.00	1.625%	1 Time
03-17-20	Union Bank	Exxon Mobile Corp	Bullet	08-16-22	\$ 3,037,470.00	\$3,000,000.00	\$ 3,093,810.00	1.373%	Bullet
04-03-20	Alamo Capital	John Deere	Bullet	09-08-22	\$ 1,003,535.00	\$1,000,000.00	\$ 1,031,590.00	2.000%	Bullet
04-24-20	Stifel	United Parcel Service	08-01-24	08-01-24	\$ 2,083,740.00	\$2,000,000.00	\$ 2,111,560.00	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	\$ 1,034,690.00	1.177%	Continuous
Total Commercial Paper					\$ 23,202,741.00	\$ 22,900,000.00	\$ 23,769,287.00		
Government Agency									
08-12-19	Union Bank	FFCB	08-12-20	08-12-24	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,003,490.00	2.120%	Continuous
09-06-19	Alamo Capital	FNMA	Bullet	09-06-22	\$ 996,520.00	\$ 1,000,000.00	\$ 1,026,200.00	1.494%	Bullet
09-11-19	Stifel	FFCB	09-11-20	09-11-23	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,002,330.00	1.900%	Continuous
09-23-19	Piper Sandler	FFCB	09-23-20	09-23-22	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,005,160.00	2.000%	Continuous
10-15-19	Stifel	FFCB	10-15-20	10-15-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,014,010.00	1.920%	Continuous
10-15-19	Piper Sandler	FHLMC	10-15-20	10-15-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,013,860.00	1.875%	Quarterly
10-16-19	Stifel	FHLB	10-16-20	10-16-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,016,140.00	2.000%	Annual
11-04-19	Piper Sandler	FHLB	11-04-21	11-04-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,052,500.00	1.875%	Continuous
11-25-19	Piper Sandler	FFCB	11-25-20	11-25-22	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,009,570.00	1.710%	Continuous
11-27-19	Stifel	FFCB	11-27-20	11-27-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,019,920.00	1.790%	Continuous
12-11-19	Piper Sandler	FHLB	12-11-20	06-11-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,021,180.00	1.850%	Continuous
12-18-19	Piper Sandler	FHLMC	06-18-20	12-18-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,002,100.00	1.930%	Quarterly
12-18-19	Stifel	FHLMC	06-18-20	12-18-23	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,001,400.00	1.930%	Quarterly
12-19-19	Union Bank	FHLMC	06-19-20	06-19-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,002,040.00	1.875%	Quarterly
12-30-19	Union Bank	FHLMC	12-28-20	12-28-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,025,680.00	1.900%	Quarterly
12-30-19	Piper Sandler	FHLMC	12-28-20	12-28-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,025,620.00	1.850%	Annual
01-17-20	Union Bank	FNMA	07-17-20	01-17-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,005,940.00	1.800%	Quarterly
01-21-20	Alamo Capital	FHLMC	07-21-20	01-21-25	\$ 1,995,500.00	\$ 2,000,000.00	\$ 2,003,640.00	1.847%	Quarterly
01-30-20	Alamo Capital	FHLMC	07-30-20	01-30-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,006,000.00	1.600%	Quarterly

**DESERT WATER AGENCY**  
**GENERAL FUND - LISTING OF INVESTMENTS**  
**May 31, 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	\$ 3,007,170.00	1.650%	Quarterly
02-12-20	Union Bank	FHLMC	02-12-21	02-12-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,023,160.00	1.800%	Annual
02-18-20	Stifel	FHLMC	02-18-21	02-18-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,021,540.00	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	\$ 3,007,140.00	1.750%	Quarterly
03-11-20	Alamo Capital	FHLB	06-11-20	09-11-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,870.00	1.300%	Continuous
03-24-20	Stifel	FFCB	03-24-21	03-24-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,003,390.00	1.000%	Continuous
03-25-20	Piper Sandler	FHLB	03-25-21	03-25-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,008,820.00	1.200%	Continuous
03-26-20	Piper Sandler	FHLB	03-26-21	09-26-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,600.00	1.350%	Continuous
04-06-20	Piper Sandler	FHLB	04-06-21	04-06-23	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,003,480.00	0.875%	Continuous
04-14-20	Alamo Capital	FHLMC	04-14-20	04-14-25	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,540.00	1.125%	Quarterly
04-17-20	Piper Sandler	FHLMC	04-17-20	01-19-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	1.000%	Quarterly
04-23-20	Piper Sandler	FFCB	04-22-21	04-22-24	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,001,200.00	0.800%	Quarterly
04-28-20	Alamo Capital	FFCB	07-28-20	04-28-25	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,020.00	1.010%	Continuous
Total Government Agency					\$ 84,992,020.00	\$ 85,000,000.00	\$ 85,334,710.00		

Weighted Mean YTM 1.608%

TOTAL INVESTED @ 05/31/20 \$ 155,601,430.68 \$ 155,306,669.68 \$ 156,577,917.43  
BALANCE @ 06/30/19 \$ 143,271,503.26  
INCREASE OR (DECREASE) \$ 12,329,927.42

DESERT WATER AGENCY  
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

WASTEWATER ACCOUNT

MAY 2020

INVESTED  
RESERVE FUNDS  
\$1,536,534.11

BALANCE	MAY 1, 2020	(\$70,261.82)		
ACCOUNTS RECEIVABLE - OTHER		\$0.00		
CUSTOMER DEPOSITS - CONSTRUCTION		0.00		
INTEREST EARNED - INVESTED FUNDS		0.21		
WASTEWATER REVENUE		94,733.71		
SEWER CAPACITY CHARGES		730.49		
MISCELLANEOUS		0.00		
TOTAL RECEIPTS		\$95,464.41		
PAYMENTS				
CHECKS UNDER \$10,000.00		\$8,744.68		
CHECKS OVER \$10,000.00 - SCH. #1		71,351.01		
CANCELLED CHECKS AND FEES		0.06		
TOTAL PAYMENTS		<u>\$80,095.75</u>		
NET INCOME		\$15,368.66		
INVESTED RESERVE FUNDS				
FUNDS MATURED		\$71,000.00		
FUNDS INVESTED – SCH. #2		16,000.00		
NET TRANSFER			\$55,000.00	(\$55,000.00)
BALANCE	MAY 31, 2020		\$106.84	\$1,481,534.11

MAY 2020

DESERT WATER AGENCY

**WASTEWATER ACCOUNT**

SCHEDULE #1 - CHECKS OVER \$10,000

CHECK #		NAME	DESCRIPTION	AMOUNT
3347	CITY OF PALM SPRINGS		WASTEWATER REVENUE BILLING FOR APRIL 2020	\$10,540.60
3348	COACHELLA VALLEY WATER DISTRICT		WASTEWATER REVENUE BILLING FOR APRIL 2020	\$60,810.41
			<b>** TOTAL</b>	<b>\$71,351.01</b>

DESERT WATER AGENCY  
WASTEWATER FUND - LISTING OF INVESTMENTS  
May 31, 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	\$ 1,481,534.11	\$ 1,481,534.11	\$ 1,481,534.11	1.300%
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TOTAL INVESTED @ 05/31/20	\$ 1,481,534.11	\$ 1,481,534.11	\$ 1,481,534.11
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BALANCE @ 06/30/19	<u>\$ 1,400,362.63</u>
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INCREASE OR (DECREASE)	\$ 81,171.48
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DESERT WATER AGENCY- OPERATING FUND COMPARATIVE EARNINGS STATEMENT								
MONTH 19-20 MAY	/-----THIS MONTH-----/ THIS YEAR	LAST YEAR	BUDGET	/-----FISCAL YEAR TO DATE-----/ THIS YEAR	LAST YEAR	BUDGET	/--VARIANCE--/ YTD	PCT
OPERATING REVENUES								
WATER SALES	2,896,603.39	2,773,679.45	3,250,800.00	31,459,743.87	28,146,669.81	33,765,300.00	2,305,556.13-	7-
RECLAMATION SALES	99,569.50	159,479.84	155,900.00	1,365,060.01	1,322,846.80	1,317,625.00	47,435.01	4
POWER SALES	1,958.14	4,379.32	1,800.00	38,514.44	12,738.08	18,000.00	20,514.44	114
OTHER OPER REVENUE	64,364.81	212,080.84	184,850.00	2,298,249.93	2,104,548.24	2,033,350.00	264,899.93	13
TOTAL OPER REVENUES	3,062,495.84	3,149,619.45	3,593,350.00	35,161,568.25	31,586,802.93	37,134,275.00	1,972,706.75-	5-
OPERATING EXPENSES								
SOURCE OF SUPPLY EXP	23,629.38	30,616.34	50,850.00	3,933,805.08	3,590,253.92	4,288,650.00	354,844.92-	8-
PUMPING EXPENSE	209,955.57	461,443.82	242,200.00	2,428,442.67	2,673,712.88	2,994,200.00	565,757.33-	19-
REGULATORY WATER TREAT	51,415.18	52,276.77	47,275.00	515,162.59	468,518.79	520,025.00	4,862.41-	1-
TRANS & DIST EXPENSE	264,272.63	543,619.98	408,975.00	2,604,052.13	3,625,236.88	4,498,725.00	1,894,672.87-	42-
CUSTOMER ACT EXPENSE	76,896.86	111,636.68	89,925.00	899,885.99	877,967.95	957,975.00	58,089.01-	6-
ADMIN & GEN EXPENSE	841,409.11	720,322.49	723,775.00	10,194,944.41	8,907,952.51	10,304,125.00	109,180.59-	1-
REGULATORY EXPENSE	10,766.40	59,835.38	39,700.00	320,792.38	283,284.07	436,700.00	115,907.62-	27-
SNOW CREEK HYDRO EXP	2,959.20	3,718.27	3,000.00	37,159.63	15,182.86	33,000.00	4,159.63	13
RECLAMATION PLNT EXP	49,457.27	120,159.16	128,800.00	921,405.36	1,004,382.38	1,423,850.00	502,444.64-	35-
SUB-TOTAL	1,530,761.60	2,103,628.89	1,734,500.00	21,855,650.24	21,446,492.24	25,457,250.00	3,601,599.76-	14-
OTHER OPER EXPENSES								
DEPRECIATION	509,874.91	496,169.13	508,550.00	5,586,440.34	5,407,053.08	5,594,050.00	7,609.66-	0
SERVICES RENDERED	4,524.14	14,550.19	15,000.00	115,624.27	154,641.55	165,000.00	49,375.73-	30-
DIR & INDIR CST FOR WO	171,457.36-	188,526.76-	183,200.00-	2,078,385.42-	1,924,146.64-	2,015,200.00-	63,185.42-	3
TOTAL OPER EXPENSES	1,873,703.29	2,425,821.45	2,074,850.00	25,479,329.43	25,084,040.23	29,201,100.00	3,721,770.57-	13-
NET INCOME FROM OPERATIONS	1,188,792.55	723,798.00	1,518,500.00	9,682,238.82	6,502,762.70	7,933,175.00	1,749,063.82	22
NON-OPERATING INCOME (NET)								
RENTS	3,779.89	3,454.77	6,100.00	168,566.11	69,462.45	67,100.00	101,466.11	151
INTEREST REVENUES	34,013.45	44,547.54	40,000.00	504,890.80	445,963.90	440,000.00	64,890.80	15
OTHER FUNDS	11,972.56-	.00	.00	11,986.06-	.00	.00	11,986.06-	0
OTHER REVENUES	560.00	280.00	.00	11,601.72	32,910.00	.00	11,601.72	0
GAINS ON RETIREMENT	28,000.00	6,768.86	2,000.00	28,000.00	44,668.86	18,000.00	10,000.00	56
DISCOUNTS	.00	18.82	100.00	266.02	708.43	1,100.00	833.98-	76-
PR. YEAR EXPENSES	.00	.00	.00	292.11	83,559.34	.00	292.11	0
OTHER EXPENSES	.00	.00	1,700.00-	20,000.00-	.00	18,300.00-	1,700.00-	9
LOSS ON RETIREMENTS	.00	478.92-	4,100.00-	35,591.03-	52,122.69-	45,100.00-	9,508.97	21-
TOTAL NON-OPER INCOME	54,380.78	54,591.07	42,400.00	646,039.67	625,150.29	462,800.00	183,239.67	40
TOTAL NET INCOME	1,243,173.33	778,389.07	1,560,900.00	10,328,278.49	7,127,912.99	8,395,975.00	1,932,303.49	23

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

**JUNE 16, 2020**

**RE: REQUEST ADOPTION OF FISCAL YEAR 2020/2021 OPERATING,  
GENERAL AND WASTEWATER BUDGETS**

Attached for your review is the final draft of the proposed Operating, General and Wastewater Fund Budgets for Fiscal Year 2020/2021.

After the June 2, 2020 Draft Budget presentation, the following adjustments have been made:

General Fund:

- Membership Dues & Subscriptions Expense
- Election Expense

Operating Fund:

- Pumping Labor & Expense

Wastewater Fund:

- Wastewater Service Revenue
- City of Palm Springs – Wastewater Service Expense

Reserves for each fund have also been adjusted to accommodate the revisions.

Staff is available to answer any questions the Board may have with regard to the budgets, and requests adoption of the budgets for Fiscal Year 2020/2021.



DESERT WATER AGENCY

**BUDGET**

OPERATING FUND  
GENERAL FUND  
WASTEWATER FUND

fiscal year

2020 | 2021



# **DESERT WATER AGENCY**

Fiscal Year 2020 / 2021

BUDGETS

**OPERATING FUND**

**GENERAL FUND**

**WASTEWATER FUND**

**DESERT WATER AGENCY**  
**2020 - 2021**  
**BUDGET**

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**DESERT WATER AGENCY**  
**OPERATING FUND BUDGET**  
2020 / 2021

**DESERT WATER AGENCY  
OPERATING FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>OPERATING REVENUES</u></b>					
Water Sales	\$31,197,698	\$26,254,959	\$37,466,400	(\$11,211,441)	\$35,237,500
Power Sales	\$26,946	\$33,619	\$19,800	\$13,819	\$33,000
Reclamation Sales	\$1,457,178	\$1,263,604	\$1,499,000	(\$235,396)	\$1,479,000
TOTAL OPER REVENUES	\$32,681,821	\$27,552,182	\$38,985,200	(\$11,433,018)	\$36,749,500
<b><u>WATER SERVICES</u></b>					
Fire Protection	\$311,693	\$277,226	\$371,400	(\$94,174)	\$376,200
Back-up Facility Charge	\$954,159	\$1,076,202	\$900,000	\$176,202	\$900,000
Service Charges	\$914,274	\$582,423	\$801,600	(\$219,177)	\$641,700
Charge for Inst of Serv & Mtr	\$148,768	\$180,519	\$145,200	\$35,319	\$166,800
TOTAL WATER SERVICE	\$2,328,894	\$2,116,370	\$2,218,200	(\$101,830)	\$2,084,700
TOTAL OPER REVENUES	\$35,010,715	\$29,668,552	\$41,203,400	(\$11,534,848)	\$38,834,200
<b><u>OPERATING EXPENSES</u></b>					
<b><u>SOURCE OF SUPPLY</u></b>					
Supervision & Engineering	\$58,764	\$46,290	\$55,800	(\$9,510)	\$58,800
Operating Labor & Expense	\$52,489	\$38,536	\$49,500	(\$10,964)	\$145,800
Misc Source of Supply	\$19,033	\$16,563	\$15,000	\$1,563	\$55,200
Maintenance of Struct & Improv	\$73,025	\$46,686	\$89,700	(\$43,014)	\$95,700
Maint, Rds, Coll, Impo, Res	\$24,023	\$88,648	\$170,700	(\$82,052)	\$168,000
Maintenance of Intakes	\$21,980	\$155,795	\$219,600	(\$63,805)	\$219,600
Maintenance of Wells	\$204,569	\$2,847	\$9,900	(\$7,053)	\$10,200
Groundwater Replenishment	\$4,335,198	\$3,466,246	\$5,136,700	(\$1,670,454)	\$4,997,850
TOTAL SOURCE OF SUPPLY	\$4,789,080	\$3,861,611	\$5,746,900	(\$1,885,289)	\$5,751,150
<b><u>PUMPING</u></b>					
Supervision & Engineering	\$90,514	\$76,147	\$118,500	(\$42,353)	\$110,400
Pumping Labor Expense	\$153,238	\$116,926	\$189,900	(\$72,974)	\$190,000
Misc Exp & Care of Grounds	\$114,103	\$92,097	\$123,600	(\$31,503)	\$124,200
Maintenance of Structures	\$59,842	\$81,654	\$49,500	\$32,154	\$65,400
Maint of Pumping Equipment	\$304,406	\$61,526	\$324,900	(\$263,374)	\$325,200
Power Purchases	\$2,422,775	\$1,562,610	\$2,500,000	(\$937,390)	\$2,650,000
TOTAL PUMPING	\$3,144,878	\$1,990,959	\$3,306,400	(\$1,315,441)	\$3,465,200



**DESERT WATER AGENCY  
OPERATING FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>REGULATORY WATER TREATMENT</u></b>					
Supervision & Engineering	\$91,475	\$75,561	\$126,000	(\$50,439)	\$111,600
Operating Labor Expense	\$105,717	\$112,009	\$114,000	(\$1,991)	\$144,000
Water Analysis/Health Dept.	\$179,690	\$84,735	\$192,000	(\$107,265)	\$192,000
Chem & Filtering Material	\$103,967	\$86,098	\$93,000	(\$6,902)	\$117,600
Maint of Structures	\$98	\$3,695	\$300	\$3,395	\$4,200
Maint of Water Treat Equipment	\$45,755	\$54,756	\$42,000	\$12,756	\$75,000
TOTAL WATER TREATMENT	\$526,702	\$416,854	\$567,300	(\$150,446)	\$644,400
<b><u>TRANSMISSION &amp; DISTRIBUTION</u></b>					
Supervision & Engineering	\$582,086	\$362,038	\$548,100	(\$186,062)	\$532,800
Storage Facilities Expense	\$135,300	\$87,519	\$148,200	(\$60,681)	\$141,000
Trans & Distr Lines Expense	\$128,820	\$82,086	\$144,300	(\$62,214)	\$155,100
Meter Expense	\$93,096	\$66,773	\$102,000	(\$35,227)	\$102,300
Customer Install Expense	\$143,557	\$124,405	\$177,600	(\$53,195)	\$160,800
Cross Connect Expense	\$116,120	\$89,006	\$129,900	(\$40,894)	\$138,300
Misc Supply Expense	\$46,946	\$33,916	\$36,000	(\$2,084)	\$40,200
Maintenance of Struct & Impv	\$100	\$404	\$2,400	(\$1,996)	\$2,700
Maintenance of Reservoirs	\$999,203	\$64,366	\$1,354,800	(\$1,290,434)	\$725,400
Maintenance of Mains	\$1,348,733	\$798,182	\$1,299,000	(\$500,818)	\$1,200,000
Maintenance of Whitewater MWC	\$67,554	\$22,490	\$416,100	(\$393,610)	\$421,800
Maintenance of Fire Services	\$46,776	\$51,578	\$99,900	(\$48,322)	\$95,400
Maintenance of Services	\$243,188	\$167,220	\$250,200	(\$82,980)	\$250,200
Maintenance of Meters	\$88,739	\$54,833	\$99,000	(\$44,167)	\$102,000
Maintenance of Hydrants	\$75,623	\$67,653	\$100,200	(\$32,547)	\$120,000
TOTAL TRANS & DIST	\$4,115,839	\$2,072,470	\$4,907,700	(\$2,835,230)	\$4,188,000
<b><u>CUSTOMER ACCOUNT EXPENSE</u></b>					
Supervision & Engineering	\$154,594	\$114,660	\$149,100	(\$34,440)	\$156,600
Meter Reading Expense	\$120,488	\$87,543	\$117,000	(\$29,457)	\$132,000
Customer Rec & Coll Exp	\$676,467	\$512,353	\$742,500	(\$230,147)	\$771,000
Information Systems Supplies	\$4,004	\$0	\$3,600	(\$3,600)	\$3,600
Uncollectible Accounts	\$20,631	\$22,476	\$33,900	(\$11,424)	\$74,400
TOTAL CUST ACCT EXPENSE	\$976,184	\$737,032	\$1,046,100	(\$309,068)	\$1,137,600



**DESERT WATER AGENCY  
OPERATING FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>ADMINISTRATIVE &amp; GEN EXPENSE</u></b>					
Administrative & Gen Salaries	\$801,993	\$607,765	\$864,600	(\$256,835)	\$895,200
Office Supplies & Expense	\$273,982	\$204,837	\$279,600	(\$74,763)	\$298,320
Legal	\$68,734	\$73,120	\$60,000	\$13,120	\$92,400
Engineering	\$16,281	\$63,775	\$75,000	(\$11,225)	\$135,000
Auditing	\$38,307	\$37,765	\$42,000	(\$4,235)	\$42,000
Appraisals & Consultants	\$62,354	\$163,603	\$145,500	\$18,103	\$302,400
Insurance & Claims	\$173,172	\$140,950	\$185,100	(\$44,150)	\$204,000
Injuries & Safety	\$349,057	\$293,349	\$301,800	(\$8,451)	\$511,200
Pension	\$2,323,839	\$2,632,457	\$2,803,500	(\$171,043)	\$2,952,400
Health Care Benefits	\$764,649	\$1,396,787	\$1,620,300	(\$223,513)	\$1,705,200
OPEB Benefits	\$0	\$0	\$141,550	(\$141,550)	\$0
Other Employee Benefits	\$494,908	\$417,725	\$611,000	(\$193,275)	\$530,500
Payroll Taxes - FICA	\$509,553	\$401,057	\$536,400	(\$135,343)	\$585,000
Unemployment Insurance	\$420	\$2,425	\$0	\$2,425	\$3,000
Vacation Pay	\$885,114	\$723,408	\$907,400	(\$183,992)	\$917,300
Maintenance - Oper Center	\$248,608	\$167,850	\$253,800	(\$85,950)	\$270,600
Maintenance - Solar Facilities	\$2,410	\$3,882	\$3,900	(\$18)	\$5,100
Information Systems	\$379,152	\$276,434	\$357,900	(\$81,466)	\$340,200
Maint - Office Equip	\$58,930	\$36,972	\$58,500	(\$21,528)	\$56,700
Maint - Info.Systems Equip	\$101,409	\$142,647	\$130,200	\$12,447	\$157,800
Maint - Telemetry Equip	\$30,532	\$5,774	\$31,500	(\$25,726)	\$30,000
Maint - Comm Equip	\$11,107	\$4,729	\$9,000	(\$4,271)	\$8,100
Supervision & Engineering	\$200,197	\$138,191	\$204,300	(\$66,109)	\$201,600
Storeroom Expense	\$74,330	\$55,166	\$69,900	(\$14,734)	\$80,100
Transportation	\$352,016	\$262,778	\$360,000	(\$97,222)	\$375,000
Tools & Work Equipment	\$98,786	\$76,109	\$139,800	(\$63,691)	\$140,400
Heavy Equipment Maint	\$4,420	\$4,383	\$19,800	(\$15,417)	\$20,400
Director's Fees	\$43,457	\$18,903	\$45,000	(\$26,097)	\$46,500
Public Information	\$140,755	\$82,384	\$243,000	(\$160,616)	\$202,800
Water Conservation	\$65,557	\$80,117	\$224,100	(\$143,983)	\$175,200
Water Conservation - Turf Buy Back	\$83,213	\$173,438	\$424,500	(\$251,062)	\$380,400
TOTAL ADMIN & GEN EXP	\$8,657,242	\$8,688,780	\$11,148,950	(\$2,460,170)	\$11,664,820
<b><u>REGULATORY EXPENSES</u></b>					
Certificates/Training/School	\$149,400	\$96,524	\$125,700	(\$29,176)	\$125,400
Health Department / Services	\$16,195	\$11,456	\$17,100	(\$5,644)	\$18,000
State - Regulatory	\$102,441	\$125,206	\$162,000	(\$36,794)	\$168,000
Federal - Regulatory	\$12,766	\$4,414	\$48,000	(\$43,586)	\$25,200
Reclamation - Regulatory	\$38,012	\$42,147	\$75,000	(\$32,853)	\$75,000
AQMD Compliance	\$2,050	\$806	\$1,200	(\$394)	\$1,200
RMP/OSHA/Misc.	\$42,853	\$25,954	\$47,400	(\$21,446)	\$40,200
Legal	\$0	\$0	\$0	\$0	\$0
TOTAL REGULATORY EXPENSES	\$363,717	\$306,509	\$476,400	(\$169,891)	\$453,000

**DESERT WATER AGENCY  
OPERATING FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>SNOW CREEK HYDRO EXPENSE</u></b>					
Snow Creek Hydro	\$18,041	\$24,656	\$36,000	(\$11,344)	\$36,600
TOTAL SNOW CREEK HYDRO	\$18,041	\$24,656	\$36,000	(\$11,344)	\$36,600
<b><u>RECLAMATION PLANT EXPENSE</u></b>					
Pumping Expense	\$409,458	\$229,755	\$335,400	(\$105,645)	\$363,000
Treatment Expense	\$599,185	\$395,048	\$1,004,100	(\$609,052)	\$572,700
Transportation/Distribution	\$55,655	\$56,825	\$61,200	(\$4,375)	\$1,388,400
Administrative & General	\$124,558	\$124,887	\$152,100	(\$27,213)	\$189,900
TOTAL RECL PLANT EXP	\$1,188,855	\$806,516	\$1,552,800	(\$746,284)	\$2,514,000
<b><u>OTHER OPERATING EXPENSE</u></b>					
Depreciation (Inc Recl)	\$5,908,033	\$4,534,840	\$6,102,600	(\$1,567,760)	\$6,222,600
Services Rendered Cust	\$167,886	\$97,897	\$180,000	(\$82,103)	\$165,000
Dir Costs App to W.O.'s	\$592,957	(\$421,768)	\$610,000	(\$1,031,768)	\$446,400
Indir Adm & Gen Exp Cap	(\$1,496,183)	(\$1,334,726)	(\$1,608,000)	\$273,274	(\$1,735,200)
TOTAL OTHER OPER EXP	\$5,172,694	\$2,876,243	\$5,284,600	(\$2,408,357)	\$5,098,800
TOTAL OPERATING EXPENSES	\$28,953,231	\$21,781,629	\$34,073,150	(\$12,291,521)	\$34,953,570
NET INCOME FROM OPER	\$6,057,484	\$7,886,923	\$7,130,250	\$756,673	\$3,880,630
<b><u>NON-OPERATING REVENUES</u></b>					
Revenue from Leases	\$72,917	\$158,915	\$73,200	\$85,715	\$171,100
Interest	\$494,958	\$423,982	\$480,000	(\$56,018)	\$180,000
Gains/Loss Investments	\$0	\$0	\$0	\$0	\$0
Other Income	\$77,717	\$10,342	\$0	\$10,342	\$0
DWA Front Footage Chgs	\$33,250	\$0	\$0	\$0	\$0
Gains on Retirements	\$44,669	\$0	\$20,000	(\$20,000)	\$24,800
Discounts	\$980	\$214	\$1,200	(\$986)	\$600
Revenue - Contributed	\$1,363,262	\$0	\$1,100,000	(\$1,100,000)	\$315,000
TOTAL NON-OPER REV	\$2,087,752	\$593,453	\$1,674,400	(\$1,080,947)	\$691,500
<b><u>NON OPERATING EXPENSES</u></b>					
OPEB Interest	\$1,076,226	\$0	\$947,400	(\$947,400)	\$1,110,000
Exp App to Prior Years	(\$83,559)	(\$292)	\$0	(\$292)	\$0
Services to Others	\$0	\$0	\$0	\$0	\$0
Customer Assistance Program	\$0	\$20,000	\$20,000	\$0	\$60,000
Losses on Retirements	\$219,352	\$24,949	\$49,200	(\$24,251)	\$54,000
TOTAL NON-OPER EXP	\$1,212,018	\$44,657	\$1,016,600	(\$971,943)	\$1,224,000
TOTAL NET INCOME	\$6,933,219	\$8,435,719	\$7,788,050	\$647,669	\$3,348,130

**DESERT WATER AGENCY  
OPERATING FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>APPLICATION OF COMMIT FUNDS</u></b>					
Capital Loan to Wastewater Fund	\$0	\$0	\$0	\$0	\$0
Other Post Emp. Benefits (GASB 75)	<u>(\$1,596,599)</u>	\$0	\$725,000	(\$725,000)	\$725,000
TOTAL COMMIT FUNDS	(\$1,596,599)	\$0	\$725,000	(\$725,000)	\$725,000
 BALANCE REMAINING	 \$8,529,818	 \$8,435,719	 \$7,063,050	 \$1,372,669	 \$2,623,130
Add Back Depreciation (Plant/Equip)	<u>\$5,908,033</u>	<u>\$4,534,840</u>	<u>\$0</u>	<u>\$4,534,840</u>	<u>\$6,222,600</u>
Funds Avail For Capital Additions	\$14,437,851	\$12,970,559	\$7,063,050	\$5,907,509	\$8,845,730
Less Capital Additions:					
Routine Improvements	\$7,761,607	\$5,770,883	\$8,263,700	(\$2,492,817)	\$9,519,600
General Plan Improvements	\$0	\$0	\$100,000	(\$100,000)	\$100,000
 BALANCE	 \$6,676,244	 \$7,199,676	 \$859,550	 \$6,340,126	 (\$773,870)
 TOTAL BUDGET			 \$43,303,950		 \$46,522,170
	2019-2020 <u>BEGIN BAL</u>	2019-2020 <u>ADJUSTMENTS</u>	2020-2021 <u>ADDITIONS</u>	2020-2021 <u>DELETIONS</u>	<u>BALANCE</u>
Estimated Reserve Fund Balance 6/30/20					\$28,600,000
Inter-Fund Loan/LC - General Fund					\$0
Reserves:					
Reserve for Operations	\$11,320,000	\$0	\$451,000	\$0	
Reserve for Replacements	\$2,760,000	\$0	\$0	\$0	
Reserve for Disaster Response	\$2,000,000	\$0	\$0	\$0	
Reserve for Land Acquisition	\$675,000	\$0	\$0	\$0	
Reserve for Regulatory Compliance	\$0	\$0	\$0	\$0	
Reserve for Retirement Benefits	<u>\$5,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	
Total Reserves - 6/30/20	\$21,755,000	\$0	\$451,000	\$0	(\$22,206,000)
Required for 2019-20 Carryover Capital Items					(\$5,619,560)
2020-2021 Budget Balance					<u>(\$773,870)</u>
Unappropriated Fund Balance 6/30/21					\$570

**BUDGET AMOUNT SUMMARY:**

Total Operating Expenses	\$34,953,570
Non-Operating Expenses	\$1,224,000
Application of Committed Funds	\$725,000
Capital Additions	<u>\$9,619,600</u>
<b>TOTAL BUDGET</b>	<b>\$46,522,170</b>

**DESERT WATER AGENCY - OPERATING FUND**  
**2020-2021 BUDGET**  
**CAPITAL IMPROVEMENTS**

W.O. No.	DESCRIPTION	ACCOUNT NO.	ESTIMATED COST
<b><u>ROUTINE</u></b>			
<b>PIPELINES</b>			
20-160--36	36" Avenida Caballeros Pipeline Replacement	11171	\$1,845,000
20-161--12	Palm Highlands Tract & Araby Dr Pipeline Replacement	11171	\$2,550,000
20-399	Contingency - Mains	11171	\$200,000
<b>TOTAL PIPELINES</b>			<b>\$4,595,000</b>
<b>WELLS</b>			
20-163-W-33	Well #33 - Switchgear	11141	\$35,200
20-164-W-36	Well #36 - MCC	11141	\$71,200
20-165-W-33	Well #33 - MCC	11141	\$71,200
20-166-W-36	Well #36 - Cla-val	11141	\$32,800
20-167-W-41	Well #41 - Cla-val	11141	\$32,800
<b>TOTAL WELLS</b>			<b>\$243,200</b>
<b>RECLAMATION PLANT</b>			
20-168-M	PLC Replacement	11130	\$181,000
20-169-M	CL2 Sample Station Relocation	11130	\$20,700
<b>TOTAL RECLAMATION PLANT</b>			<b>\$201,700</b>
<b>TRANSPORTATION EQUIPMENT</b>			
20-170-M	1 - 262D3 Skid Steer Loader (Replace Unit #5)	11183	\$121,100
20-171-M	1 - 430 F2 Backhoe Loader (Replace Unit #1)	11183	\$167,100
20-172-M	1 - Ford Ranger XL Supercab (Replace Unit #8)	11183	\$31,700
20-173-M	1 - Ford Ranger XL Supercab (Replace Unit #29)	11183	\$31,700
20-174-M	1 - Ford Ranger XL Supercab (Replace Unit #30)	11183	\$31,700
<b>TOTAL TRANSPORTATION EQUIPMENT</b>			<b>\$383,300</b>

**DESERT WATER AGENCY - OPERATING FUND**  
**2020-2021 BUDGET**  
**CAPITAL IMPROVEMENTS**

W.O. No.	DESCRIPTION	ACCOUNT NO.	ESTIMATED COST
<b>METERS</b>			
20-202-E-01	Electronic Meter Purchases	11173	\$450,000
20-202-M-01	1" Meter Purchases	11173	\$91,000
20-202-M-02	2" Meter Purchases	11173	\$46,000
20-202-M-03	3" Meter Purchases	11173	\$5,000
20-202-M-06	6" Meter Purchases	11173	\$6,000
20-202-M-15	1 1/2" Meter Purchases	11173	\$54,000
20-202-M-75	3/4" Meter Purchases	11173	\$121,000
<b>TOTAL METERS</b>			<b>\$773,000</b>
<b>SERVICES</b>			
20-100-S-01	1" Service Replacements	11172	\$1,107,000
20-100-S-02	2" Service Replacements	11172	\$438,000
20-201-S-01	1" Invoiced Services	11172	\$75,000
20-201-S-02	2" Invoiced Services	11172	\$35,000
<b>TOTAL SERVICES</b>			<b>\$1,655,000</b>
<b>MISCELLANEOUS</b>			
20-176-M	Operations/Engineering Manager Office Remodel	11181	\$11,000
20-177-M	4 - Hurco SD400 Valve Turners	11186	\$46,400
18-179-M	I-Series Modernization - <b>Augment</b>	11188	\$620,000
20-178-M	Accounting Software/ERP System	11188	\$795,000
20-179-M	Veeam Backup Software	11188	\$46,000
20-499	Contingency - Other	VARIOUS	\$150,000
<b>TOTAL MISCELLANEOUS</b>			<b>\$1,668,400</b>
<b>TOTAL ROUTINE</b>			<b>\$9,519,600</b>

**DESERT WATER AGENCY - OPERATING FUND**  
**2020-2021 BUDGET**  
**CAPITAL IMPROVEMENTS**

W.O. No.	DESCRIPTION	ACCOUNT NO.	ESTIMATED COST
<b><u>GENERAL PLAN</u></b>			
<b>PIPELINES</b>			
20-699	Main Oversizing	11171	\$100,000
		<b>TOTAL PIPELINES</b>	<b>\$100,000</b>
<b>TOTAL GENERAL PLAN</b>			<b>\$100,000</b>
<b>TOTAL CAPITAL IMPROVEMENTS 2020-2021</b>			<b>\$9,619,600</b>

## Reserve Policy Analysis 2020/2021 Budget

### OPERATING FUND

In June 2018, the Board of Directors established a policy for Agency Reserves (Resolution No. 1187). Per section 5 of the policy, an annual review of the reserves will be presented during the annual budget presentation. Presented below is the reserve analysis:

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#### Reserve for Operations

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Reserve should be equal to 6-months to 1 year of operations

2020 / 2021	Cost of Operations	\$ 34,828,370
	<i>Minimum Reserve Requirement</i>	\$ 17,414,185
	<i>Maximum Allowable Reserve Balance</i>	\$ 34,828,370
2019 / 2020	Current Reserve Balance	\$ 11,320,000
2020 / 2021	Reserve Adjustment *	\$ 451,000
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$ 11,771,000</b>
2020 / 2021	Minimum Target Reserve Shortfall	<b>\$ (5,643,185)</b>

\* Proposed \$451,000 addition to the Reserve for Operations in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR OPERATIONS</b>	<b>\$ 11,771,000</b>
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#### Reserve for Replacements

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Reserve should be equal to the accumulated depreciation of assets

	Accumulated Depreciation at 4/30/20	\$ 132,059,869
	<i>Maximum Reserve Balance</i>	\$ 132,059,869
2019 / 2020	Current Reserve Balance	\$ 2,760,000
2020 / 2021	Reserve Adjustment *	\$ -
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$ 2,760,000</b>
2020 / 2021	Reserve Shortfall	<b>\$ (129,299,869)</b>

\* There are no excess funds available to add to the Reserve for Replacements in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR REPLACEMENTS</b>	<b>\$ 2,760,000</b>
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## Reserve for Disaster Response

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Reserve should be equal to approximately 15% of the Agency's General System

System Value at 4/30/20	\$	257,634,087
15% of System Value	\$	38,645,100
<i>Maximum Reserve Balance</i>	\$	38,645,100
2019 / 2020 Current Reserve Balance	\$	2,000,000
2020 / 2021 Reserve Adjustment *	\$	-
<b>2020 / 2021 Reserve Balance</b>	<b>\$</b>	<b>2,000,000</b>
2020 / 2021 Reserve Shortfall	<b>\$</b>	<b>(36,645,100)</b>

\* There are no excess funds available to add to the Reserve for Disaster Response in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR DISASTER RESPONSE</b>	<b>\$</b>	<b>2,000,000</b>
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## Reserve for Land Acquisitions

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Reserve shall not exceed \$5,000,000

<i>Maximum Reserve Balance</i>	\$	5,000,000
2019 / 2020 Current Reserve Balance	\$	675,000
2020 / 2021 Reserve Adjustment *	\$	-
<b>2020 / 2021 Reserve Balance</b>	<b>\$</b>	<b>675,000</b>
2020 / 2021 Reserve Shortfall	<b>\$</b>	<b>(4,325,000)</b>

\* There are no excess funds available to add to the Reserve for Land Acquisition in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR LAND ACQUISITIONS</b>	<b>\$</b>	<b>675,000</b>
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## Reserve for Regulatory Compliance

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Reserve shall not exceed \$10,000,000

	<i>Maximum Reserve Balance</i>	\$	10,000,000
2019 / 2020	Current Reserve Balance	\$	-
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>-</b>
2020 / 2021	Reserve Shortfall	<b>\$</b>	<b>(10,000,000)</b>

\* There are no excess funds available to add to the Reserve for Regulatory Compliance in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR REGULATORY COMPLIANCE</b>	<b>\$</b>	<b>-</b>
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## Reserve for Retirement Benefits

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Reserve should equal two times the actual annual retirement benefit costs from the preceding year but not to exceed four times the cost

	Annual OPEB Costs - Actuarial study (2018)	\$	1,738,427
	Annual CalPERS UAL Payment	\$	1,303,334
	<i>Minimum Reserve Requirement</i>	\$	6,083,522
	<i>Maximum Allowable Reserve Balance</i>	\$	12,167,044
2019 / 2020	Current Reserve Balance	\$	5,000,000
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>5,000,000</b>
2020 / 2021	Minimum Target Reserve Shortfall	<b>\$</b>	<b>(7,167,044)</b>

\* There are no excess funds available to add to the Reserve for Retirement Benefits in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR RETIREMENT BENEFITS</b>	<b>\$</b>	<b>5,000,000</b>
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## Reserve Policy Summary

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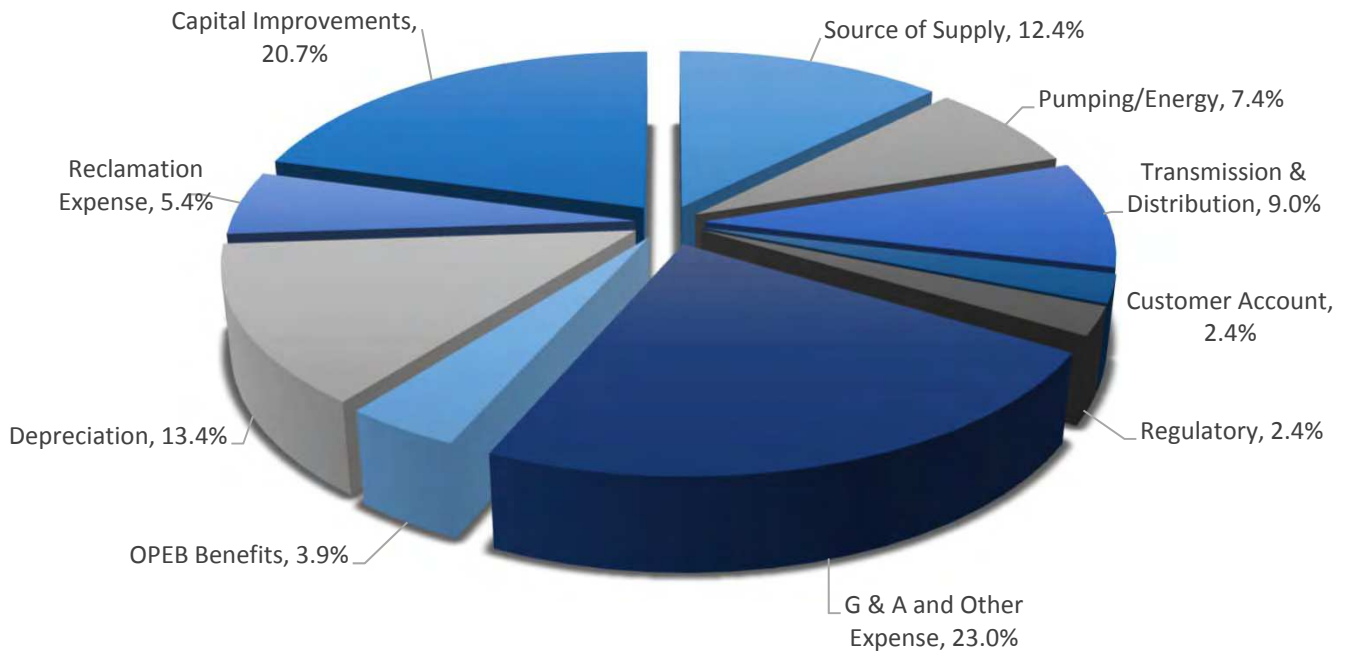
** 2020 / 2021	Minimum Reserve Requirement	\$	209,202,676	*
** 2020 / 2021	Maximum Reserve Requirement	\$	232,700,383	
<b>2020 / 2021</b>	<b>Projected Total Reserves</b>	<b>\$</b>	<b>22,206,000</b>	
2020 / 2021	Projected Minimum Reserve Shortfall	<b>\$</b>	<b>(186,996,676)</b>	

\* Where no minimum reserve balance is established, the maximum reserve balance is used

\*\* Reserve Policy and Reserve Requirements (Resolution No. 1187) Based on established ACWA and AWWA Policy Principles and Guidelines

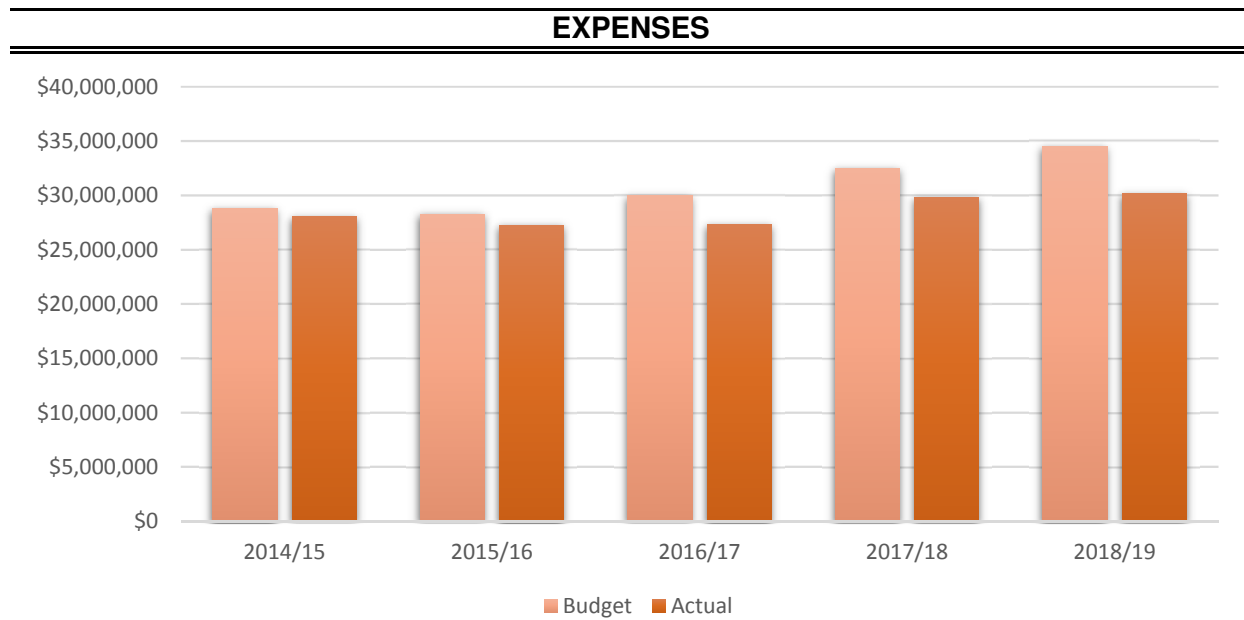
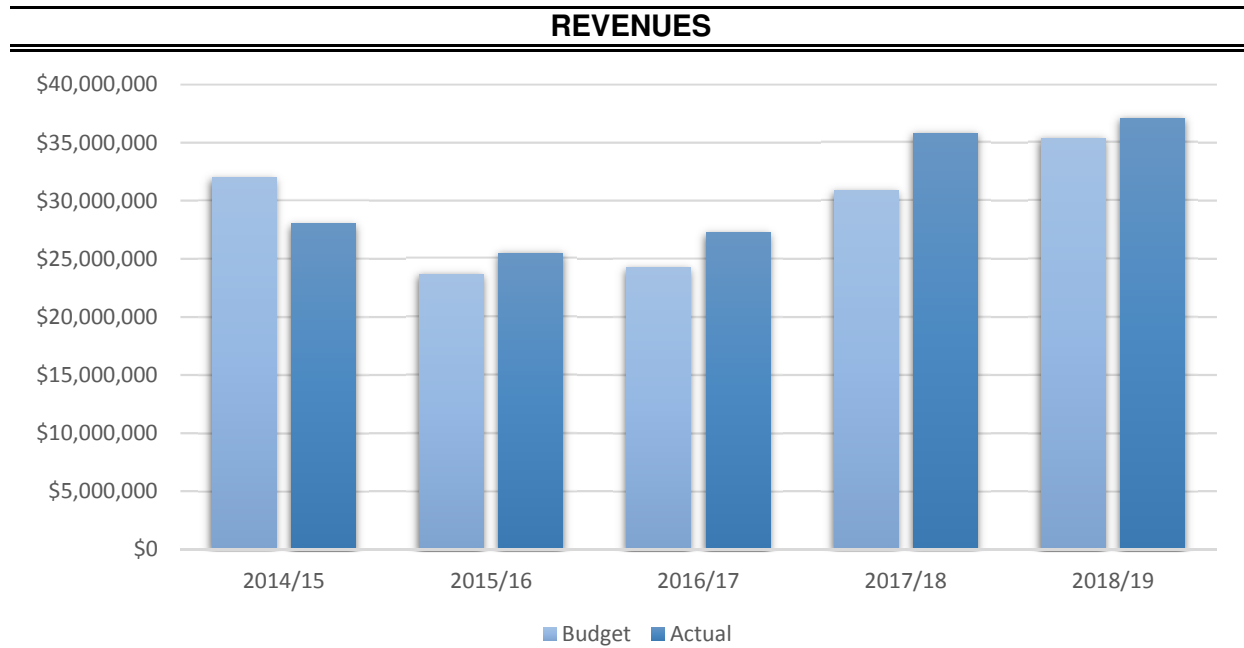
**DESERT WATER AGENCY  
OPERATING FUND BUDGET  
2020 - 2021 SUMMARY**

Category	Cost	%
Source of Supply	\$ 5,751,150	12.4%
Pumping/Energy	\$ 3,465,200	7.4%
Transmission & Distribution	\$ 4,188,000	9.0%
Customer Account	\$ 1,137,600	2.4%
Regulatory	\$ 1,097,400	2.4%
G & A and Other Expense	\$ 10,691,620	23.0%
OPEB Benefits	\$ 1,835,000	3.9%
Depreciation	\$ 6,222,600	13.4%
Reclamation Expense	\$ 2,514,000	5.4%
Capital Improvements	\$ 9,619,600	20.7%
<b>TOTAL</b>	<b>\$ 46,522,170</b>	<b>100.0%</b>



**DESERT WATER AGENCY  
OPERATING FUND BUDGET**

***Historical Analysis  
Budget vs. Actual***



**DESERT WATER AGENCY**  
**GENERAL FUND BUDGET**  
2020 / 2021

**DESERT WATER AGENCY  
GENERAL FUND BUDGET  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER (UNDER) BUDGET	BUDGET 2020-2021
<b><u>OPERATING REVENUES</u></b>					
Groundwater Replenishment Assessment	\$5,885,509	\$4,689,766	\$6,749,600	(\$2,059,834)	\$6,590,000
Power Sales - Whitewater Hydro	\$137,926	\$112,027	\$209,000	(\$96,973)	\$148,800
TOTAL OPERATING REVENUES	\$6,023,434	\$4,801,793	\$6,958,600	(\$2,156,807)	\$6,738,800
<b><u>OPERATING EXPENSES</u></b>					
<b><u>SOURCE OF SUPPLY</u></b>					
Watershed Management - West Fork	\$0	\$0	\$0	\$0	\$0
Whitewater Mutual Water Co	\$93	\$0	\$12,000	(\$12,000)	\$12,000
Whitewater Basin Management	\$231,663	\$122,512	\$200,000	(\$77,488)	\$200,000
Mission Creek Basin Management	\$23,708	\$17,033	\$69,000	(\$51,967)	\$69,000
Mission Creek - Garnett Hill Mgmt Plan	\$0	\$0	\$3,000	(\$3,000)	\$3,000
Indio Subbasin Management	\$19,378	\$0	\$33,000	(\$33,000)	\$33,000
Groundwater Monitoring Wells	\$0	\$0	\$900	(\$900)	\$900
U.S.G.S. Water Quality Monitoring System	\$13,096	\$9,700	\$12,800	(\$3,100)	\$13,600
U.S.G.S. Stream Gauging Study	\$73,471	\$56,586	\$77,200	(\$20,614)	\$76,800
Monitoring Wells #2 & #6	\$10,499	\$0	\$6,000	(\$6,000)	\$6,000
Urban Water Management Plan	\$0	(\$8,972)	\$50,000	(\$58,972)	\$30,000
Salt Nutrient Plan	\$0	\$0	\$0	\$0	\$200,000
Groundwater Rights DWA/CVWD	\$268,983	\$262,339	\$350,000	(\$87,661)	\$408,000
SGMA	\$30,036	\$17,166	\$50,400	(\$33,234)	\$609,600
USDOJ Federal Rule Litigation	\$195,249	\$3,671	\$250,000	(\$246,329)	\$120,000
TOTAL SOURCE OF SUPPLY	\$866,176	\$480,036	\$1,114,300	(\$634,264)	\$1,781,900
<b><u>STATE WATER PROJECT EXPENSE</u></b>					
Delta O.M.P. & R.	\$2,579,346	\$1,949,202	\$2,758,200	(\$808,998)	\$2,695,000
Transportation O.M.P. & R.	\$4,003,470	\$3,258,135	\$4,686,000	(\$1,427,865)	\$5,680,000
Variable	\$2,292,507	\$2,225,623	\$5,453,700	(\$3,228,077)	\$5,686,500
Off-Aqueduct Power Facilities	\$113,286	\$53,435	\$101,700	(\$48,265)	\$210,000
East Branch Enlargement	\$394,522	\$377,799	\$493,800	(\$116,001)	\$488,000
Replacement Component	\$0	\$0	\$0	\$0	\$0
Delta Conveyance (formerly CWF)	\$36,364	\$50,000	\$300,000	(\$250,000)	\$300,000
Water Purchases	\$39,887	\$0	\$2,475,000	(\$2,475,000)	\$2,475,000
Lake Perris Seepage Recovery Project	\$0	\$0	\$250,000	(\$250,000)	\$0
CVWD Reimb (Delta, Var, OAP)	(\$325,865)	(\$304,089)	(\$741,600)	\$437,511	(\$1,123,800)
MWD Reimb (Delta, Trans, Var, OAP)	\$0	\$0	\$0	\$0	\$0
TOTAL STATE WTR PROJ. EXPENSE	\$9,133,516	\$7,610,105	\$15,776,800	(\$8,166,695)	\$16,410,700
<b><u>WHITEWATER HYDRO EXPENSE</u></b>					
Supervision & Labor	\$9,815	\$7,609	\$15,000	(\$7,391)	\$15,000
Miscellaneous/SCE	\$8,480	\$3,965	\$12,000	(\$8,035)	\$12,000
Tools & Work Equipment	\$0	\$0	\$2,100	(\$2,100)	\$2,100
Maint Structures & Improvements	\$321	\$0	\$6,000	(\$6,000)	\$1,200
Maint of Equipment	\$11,653	\$739	\$60,000	(\$59,261)	\$60,000
Whitewater Hydro Contract Management	\$14,438	\$13,443	\$36,600	(\$23,157)	\$24,000
TOTAL WHITEWTR HYDRO EXPENSE	\$44,707	\$25,756	\$131,700	(\$105,944)	\$114,300
<b><u>ADMIN &amp; GENERAL EXPENSE</u></b>					
Salaries	\$339,250	\$227,170	\$482,000	(\$254,830)	\$492,814
Office Supplies & Expenses	\$10,769	\$4,498	\$14,400	(\$9,902)	\$14,700
Legal	\$864,541	\$152,576	\$500,000	(\$347,424)	\$504,000
State Water - Audit Fees	\$17,127	\$17,631	\$21,000	(\$3,369)	\$28,000

**DESERT WATER AGENCY  
GENERAL FUND BUDGET  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER (UNDER) BUDGET	BUDGET 2020-2021
<b><u>ADMIN &amp; GENERAL EXPENSE (cont)</u></b>					
Engineering	\$58,111	\$49,707	\$230,000	(\$180,293)	\$80,000
Appraisals & Consultants	\$99,224	\$114,859	\$156,000	(\$41,141)	\$160,000
Auditing	\$7,800	\$10,257	\$12,600	(\$2,343)	\$14,000
Conferences & Seminars	\$73,678	\$38,482	\$72,000	(\$33,518)	\$74,000
Membership Dues & Subscriptions	\$81,366	\$94,634	\$99,700	(\$5,066)	\$99,700
Bay-Delta Hearings	\$61,609	\$64,779	\$74,000	(\$9,221)	\$68,000
SWC-Energy Fund	\$8,587	\$11,771	\$9,100	\$2,671	\$13,000
Utilities	\$24,878	\$21,091	\$27,000	(\$5,909)	\$32,000
Property & Liability Insurance	\$44,140	\$34,669	\$48,000	(\$13,331)	\$51,000
Other Employee Benefits	\$399,941	\$365,246	\$461,000	(\$95,754)	\$472,200
Payroll Taxes	\$48,302	\$31,616	\$45,000	(\$13,384)	\$46,200
Uncollectible Accounts	\$0	\$0	\$0	\$0	\$0
LAFCO Expenses	\$11,631	\$13,216	\$12,900	\$316	\$15,000
Integrated Regional Water Mgmt Plan (IRWMP)	\$12,988	\$31,390	\$36,000	(\$4,610)	\$35,000
IRWMP Conservation Program	\$116	\$897	\$0	\$897	\$0
Operations Center Security	\$8,079	\$2,184	\$7,500	(\$5,316)	\$7,500
Operations Center Maintenance	\$101,151	\$66,610	\$96,000	(\$29,390)	\$109,200
Directors' Fees	\$55,343	\$39,129	\$45,000	(\$5,871)	\$46,500
Public Information	\$132,367	\$36,373	\$243,000	(\$206,627)	\$187,800
Water Conservation	\$84,351	\$190,740	\$216,600	(\$25,860)	\$539,575
Election Expense	\$98,080	\$504	\$155,000	(\$154,496)	\$95,000
TOTAL ADMIN & GENERAL EXPENSE	\$2,643,429	\$1,620,029	\$3,063,800	(\$1,443,771)	\$3,185,189
<b><u>OTHER OPERATING EXPENSES</u></b>					
Depreciation	\$5,905,858	\$0	\$6,640,000	(\$6,640,000)	\$6,330,000
Direct/Indirect Costs	(\$77,422)	(\$45,265)	(\$234,000)	\$188,735	(\$120,000)
TOTAL OTHER OPERATING EXPENSES	\$5,828,436	(\$45,265)	\$6,406,000	(\$6,451,265)	\$6,210,000
<b>TOTAL OPERATING EXPENSES</b>	<b>\$18,516,263</b>	<b>\$9,690,661</b>	<b>\$26,492,600</b>	<b>(\$16,801,939)</b>	<b>\$27,702,089</b>
<b>NET OPERATING INCOME (loss)</b>	<b>(\$12,492,829)</b>	<b>(\$4,888,868)</b>	<b>(\$19,534,000)</b>	<b>\$14,645,132</b>	<b>(\$20,963,289)</b>
<b><u>NON-OPERATING REVENUES</u></b>					
Property Taxes	\$29,901,394	\$17,567,883	\$29,694,000	(\$12,126,117)	\$29,690,000
Interest - Invested Reserves	\$2,691,556	\$2,233,906	\$2,880,000	(\$646,094)	\$1,443,600
Interest - Wastewater Fund	\$1,201	\$0	\$0	\$0	\$0
Supplemental Imported Water Fees	\$402,728	\$375,730	\$336,000	\$39,730	\$330,000
Gains/Loss Investments	\$1,175,330	\$0	\$0	\$0	\$0
Other	\$112,536	\$19,562	\$0	\$19,562	\$0
TOTAL NON-OPERATING REVENUES	\$34,284,746	\$20,197,081	\$32,910,000	(\$12,712,919)	\$31,463,600

**DESERT WATER AGENCY  
GENERAL FUND BUDGET  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER (UNDER) BUDGET	BUDGET 2020-2021
<b><u>NON-OPERATING EXPENSES</u></b>					
Prior Year - State Water Project	\$240,763	\$0	\$0	\$0	\$0
Prior Year Expenses	\$158,739	\$0	\$0	\$0	\$0
TOTAL NON-OPERATING EXPENSES	\$399,502	\$0	\$0	\$0	\$0
<b>TOTAL NET INCOME</b>	\$21,392,415	\$15,308,213	\$13,376,000	\$1,932,213	\$10,500,311
<b><u>APPLICATION OF COMMIT FUNDS</u></b>					
Bond Service - Principle/Interest	\$1,345,800	\$325,275	\$1,345,550	(\$1,020,275)	\$1,345,300
TOTAL COMMIT FUNDS	\$1,345,800	\$325,275	\$1,345,550	(\$1,020,275)	\$1,345,300
 BALANCE REMAINING	\$20,046,615	\$14,982,938	\$12,030,450	\$2,952,488	\$9,155,011
Add Back Depreciation	\$5,905,858	\$0	\$6,640,000	(\$6,640,000)	\$6,330,000
Funds Avail For Capital Additions	\$25,952,473	\$14,982,938	\$18,670,450	(\$3,687,512)	\$15,485,011
 <b><u>CAPITAL ADDITIONS</u></b>					
Delta	\$1,164,265	\$1,462,092	\$1,454,000	\$8,092	\$1,498,800
Transportation	\$2,015,064	\$2,565,560	\$2,801,400	(\$235,840)	\$2,450,000
Revenue Bond Surcharge	\$613,546	\$1,011,293	\$1,261,400	(\$250,107)	\$1,095,000
East Branch Enlargement	\$771,596	\$762,697	\$1,431,100	(\$668,403)	\$1,617,000
Tehachapi	(\$336)	\$75,756	\$98,600	(\$22,844)	\$76,000
Delta Conveyance	\$0	\$0	\$4,513,800	(\$4,513,800)	\$19,215,000
Lake Perris Seepage Recovery Project	\$0	\$0	\$0	\$0	\$400,000
Sites Reservoir Project	\$0	\$0	\$4,269,900	(\$4,269,900)	\$650,000
Whitewater Hydro - Battery Replacement	\$0	\$0	\$0	\$0	\$0
Op. Cntr - Blaze Security Alarm System	\$0	\$0	\$0	\$0	\$0
Whitewater Hydro - Bypass Pipeline	\$0	\$0	\$0	\$0	\$0
Snow Creek Village - Treatment Facility	\$454,212	\$1,604,285	\$1,000,000	\$604,285	\$0
Op. Cntr - Wireless Gate Control System	\$0	\$0	\$0	\$0	\$0
Palm Oasis Surface Water Filtration Plant (Design)	\$0	\$0	\$1,600,000	(\$1,600,000)	\$0
Op. Cntr - Information System	\$0	\$2,032	\$3,000	(\$968)	\$0
Op. Cntr - Board Room Video Wall Matrix	\$0	\$0	\$11,000	(\$11,000)	\$0
Op. Cntr - Security Cameras	\$0	\$0	\$11,400	(\$11,400)	\$0
Op. Cntr - Alarm Upgrades	\$0	\$0	\$12,400	(\$12,400)	\$0
Op. Cntr - Board Room Security Window Film	\$0	\$0	\$1,500	(\$1,500)	\$0
Whitewater Hydro PLC Modernization	\$0	\$0	\$140,000	(\$140,000)	\$0
Milestone Softwater (Security)	\$0	\$0	\$10,000	(\$10,000)	\$0
Chino West Canyon Treatment Facility	\$0	\$0	\$450,000	(\$450,000)	\$0
Palm Oasis Area Land Purchase	\$0	\$782,419	\$785,000	(\$2,582)	\$0
Whitewater Area Land Purchase	\$0	\$0	\$0	\$0	\$179,000
Operations/Engineering Office Remodel	\$0	\$0	\$0	\$0	\$5,500
Contingency	\$0	\$0	\$150,000	(\$150,000)	\$150,000
TOTAL CAPITAL ADDITIONS	\$5,018,347	\$8,266,134	\$20,004,500	(\$11,738,366)	\$27,336,300
 <b>BALANCE</b>	\$20,934,126	\$6,716,804	(\$1,334,050)	\$8,050,854	(\$11,851,289)
 <b>TOTAL BUDGET</b>			<b>\$47,842,650</b>		<b>\$56,383,689</b>

**DESERT WATER AGENCY  
GENERAL FUND BUDGET  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	2019-2020 <u>BEGIN BAL</u>	2019-2020 <u>ADJUSTMENTS</u>	2020-2021 <u>ADDITIONS</u>	2020-2021 <u>DELETIONS</u>	<u>BALANCE</u>
Reserve Fund Balance-6/30/19					\$156,243,000
Restricted & Unrestricted Reserves:					
State Water Contract Fund	\$58,469,000		\$4,310,000		
Reserve For Additional Water	\$23,782,000				
Reserve for Delta Conveyance	\$19,238,000				
Reserve For Operations	\$10,571,800				
Reserve For Replacements	\$8,892,800				
Regulatory Compliance Reserve	\$7,765,000				
Land Acquisition Reserve	<u>\$5,000,000</u>				
Total Reserves - 6/30/21	\$133,718,600	\$0	\$4,310,000	\$0	(\$138,028,600)
Required for 2019/20 Carryover Items					(\$6,362,950)
2020-2021 Budget Balance					<u>(\$11,851,289)</u>
Unappropriated Fund Balance - 6/30/21					\$161

**BUDGET AMOUNT SUMMARY**

Total Operating Expense	\$27,702,089
Non-Operating Expense	\$0
Application of Committed Funds	\$1,345,300
Capital Additions	<u>\$27,336,300</u>
<b>TOTAL BUDGET</b>	<b>\$56,383,689</b>



**DESERT WATER AGENCY  
GENERAL FUND BUDGET  
2020 - 2021**

**SUMMARY OF ASSESSED VALUATIONS  
AND RESULTING TAX RATES**

Assessed Valuations		
Secured	\$14,753,263,013	
Unsecured	\$581,239,531	
<b>Total Estimated Assessed Valuations*</b>		<b>\$15,334,502,544</b>
Tax Rate	<b>2019-2020</b>	<b>2020-2021</b>
Secured	\$0.10	\$0.10
Unsecured	\$0.10	\$0.10
Estimated Revenue from Property Taxes		
Secured	\$14,753,400	
Unsecured	\$581,400	
SBE Unitary	\$11,887,800	
RPTTF	\$1,160,000	
County 1% General Purpose Allocation	\$1,307,400	
<b>TOTAL ESTIMATED PROPERTY TAXES</b>		<b>\$29,690,000</b>

\* Assessed values reflect a combined 12.20% delinquency and value adjustment factor for secured and unsecured valuations

## ESTIMATED STATE WATER PAYMENTS

STATE WATER PROJECT TABLE A ALLOTMENTS:

DWA - 38.100 A.F. + MWD Transfer 11.900 A.F. = 50.000 A.F.

CWA - 36,100 A.F. + MWD Transfer 11,900 A.F. = 50,000 A.F.  
CVWD - 23,100 A.F. + MWD Transfer 88,100 A.F. + Tulare Transfer 9,000 A.F. = 121,100 A.F.

CVWD = 23,100 A.F. + MWD Transfer 33,100 A.F. + Future Transfer 3,000 A.F. = 121,100 A.F. Beginning January 1, 2010 : Berrenda-Mesa 16,000 A.F. Transfer = DWA 4,000 A.F. / CVWD 12,000 A.F.

Beginning January 1, 2010 : Delencua-Mesa 10,000 A.F. / Transfer = DWA 4,000 A.F. / CVWD 12,000 A.F.  
Beginning January 1, 2010 : Westlake Farms 7,000 A.F. Transfer = DWA 1,750 A.F. / CVWD 5,250 A.F.

Calendar years 2020 & 2021 = DWA 55,750 A.F. / CVWD 128,450 A.F.

**DESERT WATER AGENCY - GENERAL FUND**  
**2020-2021 BUDGET**  
**CAPITAL IMPROVEMENTS**

W.O. No.	DESCRIPTION	ACCOUNT NO.	ESTIMATED COST
<b><u>ROUTINE</u></b>			
<b>MISCELLANEOUS</b>			
20-180-M	Whitewater Land Purchase - 3 Parcels	11157	\$179,000
20-176-M	Operations/Engineering Manager Office Remodel	11185	\$5,500
20-499	Contingency - Other	VARIOUS	\$150,000
<b>TOTAL MISCELLANEOUS</b>			<b>\$334,500</b>
<b>TOTAL CAPITAL IMPROVEMENTS 2020-2021</b>			<b>\$334,500</b>

## Reserve Policy Analysis 2020/2021 Budget

### GENERAL FUND

In June 2018, the Board of Directors established a policy for Agency Reserves (Resolution No. 1187). Per section 5 of the policy, an annual review of the reserves will be presented during the annual budget presentation. Presented below is the reserve analysis:

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#### State Water Contract Fund Reserve

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Minimum reserve requirement is two and one half times prior year DWR Statement of Charges, not to exceed six times the total of such charges

#### 2020 DWR Statement of Charges

Delta Capital	\$ 1,738,598
Delta OMP&R	\$ 2,694,355
Transportation Capital	\$ 2,502,827
Transportation M&O	\$ 5,856,285
Variable Entitlement	\$ 5,665,860
Water System Revenue Bond	\$ 1,110,574
Off Aqueduct	\$ 177,301
Conservation Replacement	\$ -
East Branch Enlargement Capital	\$ 1,726,672
East Branch Enlargement M&O	\$ 501,248
Tehachapi Second Afterbay	\$ 74,212
2020 SOC Sites Reservoir	\$ 650,000
<b>Total 2020 Statement of Charges</b>	<b>\$ 22,697,932</b>

<i>Minimum Reserve Requirement</i>	\$ 56,744,830
<i>Maximum Allowable Reserve Balance</i>	\$ 136,187,592

2019 / 2020	Current Reserve Balance	\$ 58,469,000
2020 / 2021	Reserve Adjustment *	\$ 4,310,000
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$ 62,779,000</b>
2020 / 2021	Minimum Target Reserve Shortfall	\$ -
2020 / 2021	Maximum Reserve Shortfall	\$ (73,408,592)

\* Proposed \$4,310,000 addition to the State Water Contract Fund Reserve in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>STATE WATER CONTRACT RESERVE</b>	<b>\$ 62,779,000</b>
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## Reserve for Delta Conveyance Facilities

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Minimum reserve requirement is two and one half times annual charges, not to exceed six times the total of such charges

10 Year DWR Cost projection	\$	43,424,000
Average Annual Charge	\$	4,342,400
<i>Minimum Reserve Requirement</i>	\$	10,856,000
<i>Maximum Allowable Reserve Balance</i>	\$	26,054,400
2019 / 2020 Current Reserve Balance	\$	19,238,000
2020 / 2021 Reserve Adjustment *	\$	-
<b>2020 / 2021 Reserve Balance</b>	<b>\$</b>	<b>19,238,000</b>
2020 / 2021 Minimum Target Reserve Shortfall	\$	-
2020 / 2021 Maximum Reserve Shortfall	<b>\$</b>	<b>(6,816,400)</b>

\* There are no excess funds available to add to the Reserve for Delta Conveyance Facilities in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR DELTA CONVEYANCE</b>	<b>\$</b>	<b>19,238,000</b>
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## Reserve for Additional Water

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The minimum reserve requirement should be greater than the prior year DWR Invoices, not to exceed five times the total of such charges

### 2020 DWR Statement of Charges

Delta Capital	\$	1,738,598
Delta OMP&R	\$	2,694,355
Transportation Capital	\$	2,502,827
Transportation M&O	\$	5,856,285
Variable Entitlement	\$	5,665,860
Water System Revenue Bond	\$	1,110,574
Off Aqueduct	\$	177,301
Conservation Replacement	\$	-
East Branch Enlargement Capital	\$	1,726,672
East Branch Enlargement M&O	\$	501,248
Tehachapi Second Afterbay	\$	74,212
2020 SOC Sites Reservoir	\$	650,000
<b>Total 2020 Statement of Charges</b>	<b>\$</b>	<b>22,697,932</b>

*Minimum Reserve Requirement* \$ 22,697,932

*Maximum Allowable Reserve Balance* \$ 113,489,660

2019 / 2020	Current Reserve Balance	\$	23,782,000
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>23,782,000</b>
2020 / 2021	Minimum Target Reserve Shortfall	\$	-
2020 / 2021	Maximum Reserve Shortfall	<b>\$</b>	<b>(89,707,660)</b>

\* There are no excess funds available to add to the Reserve for Additional Water in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR ADDITIONAL WATER</b>	<b>\$</b>	<b>23,782,000</b>
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## Reserve for Operations

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Reserve should be equal to 6-months to 1 year of operations

2020 / 2021	Cost of Operations	\$	27,831,889
Less: 2020 / 2021	State Water Project M&O	\$	(16,410,700)
	Net Cost of Operations	\$	11,421,189
	<i>Minimum Reserve Requirement</i>	\$	5,710,595
	<i>Maximum Allowable Reserve Balance</i>	\$	11,421,189
2019 / 2020	Current Reserve Balance	\$	10,571,800
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>10,571,800</b>
2020 / 2021	Minimum Target Reserve Shortfall	\$	-
2020 / 2021	Maximum Reserve Shortfall	\$	(849,389)

\* There are no excess funds available to add to the Reserve for Operations in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR OPERATIONS</b>	<b>\$</b>	<b>10,571,800</b>
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## Reserve for Replacements

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Reserve should be equal to the accumulated depreciation of assets (excluding State Water Project Capital)

6/30/2019	Audited Accumulated Depreciation	\$	107,802,889
	Less: SWP - Transportation	\$	(64,191,136)
	SWP - Delta	\$	(14,510,192)
	SWP - East Branch Enlargement	\$	(14,589,213)
	SWP - Water System Rev Bond	\$	(5,095,407)
	SWP - Advance Water Deliveries	\$	(69,273)
	SWP - Tehachapi Second Afterbay	\$	(10,467)
	<b>Net Accumulated Depreciation</b>	<b>\$</b>	<b>9,337,201</b>
	<i>Maximum Reserve Balance</i>	\$	9,337,201
2019 / 2020	Current Reserve Balance	\$	8,892,800
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>8,892,800</b>
2020 / 2021	Reserve Shortfall	\$	(444,401)

\* There are no excess funds available to add to the Reserve for Replacements in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR REPLACEMENTS</b>	<b>\$</b>	<b>8,892,800</b>
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## Reserve for Regulatory Compliance

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Reserve shall not exceed \$10,000,000

	<i>Maximum Reserve Balance</i>	\$	10,000,000
2019 / 2020	Current Reserve Balance	\$	7,765,000
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>7,765,000</b>
2020 / 2021	Minimum Target Reserve Shortfall	<b>\$</b>	<b>(2,235,000)</b>

\* There are no excess funds available to add to the Reserve for Regulatory Compliance in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR REGULATORY COMPLIANCE</b>	<b>\$</b>	<b>7,765,000</b>
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## Reserve for Land Acquisitions

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Reserve shall not exceed \$5,000,000

	<i>Maximum Reserve Balance</i>	\$	5,000,000
2019 / 2020	Current Reserve Balance	\$	5,000,000
2020 / 2021	Reserve Adjustment *	\$	-
<b>2020 / 2021</b>	<b>Reserve Balance</b>	<b>\$</b>	<b>5,000,000</b>
2020 / 2021	Minimum Target Reserve Shortfall	\$	-

\* There are no excess funds available to add to the Reserve for Land Acquisitions in Fiscal Year 2020/2021

<b>2020 / 2021</b>	<b>RESERVE FOR LAND ACQUISITIONS</b>	<b>\$</b>	<b>5,000,000</b>
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## Reserve Policy Summary

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**	2020 / 2021	Minimum Reserve Requirement	\$	120,346,558	*
**	2020 / 2021	Maximum Reserve Requirement	\$	311,490,042	
	<b>2020 / 2021</b>	<b>Projected Total Reserves</b>	<b>\$</b>	<b>138,028,600</b>	
	2020 / 2021	Projected Minimum Reserve Shortfall	\$	-	
	2020 / 2021	Projected Maximum Reserve Shortfall	<b>\$</b>	<b>(173,461,442)</b>	

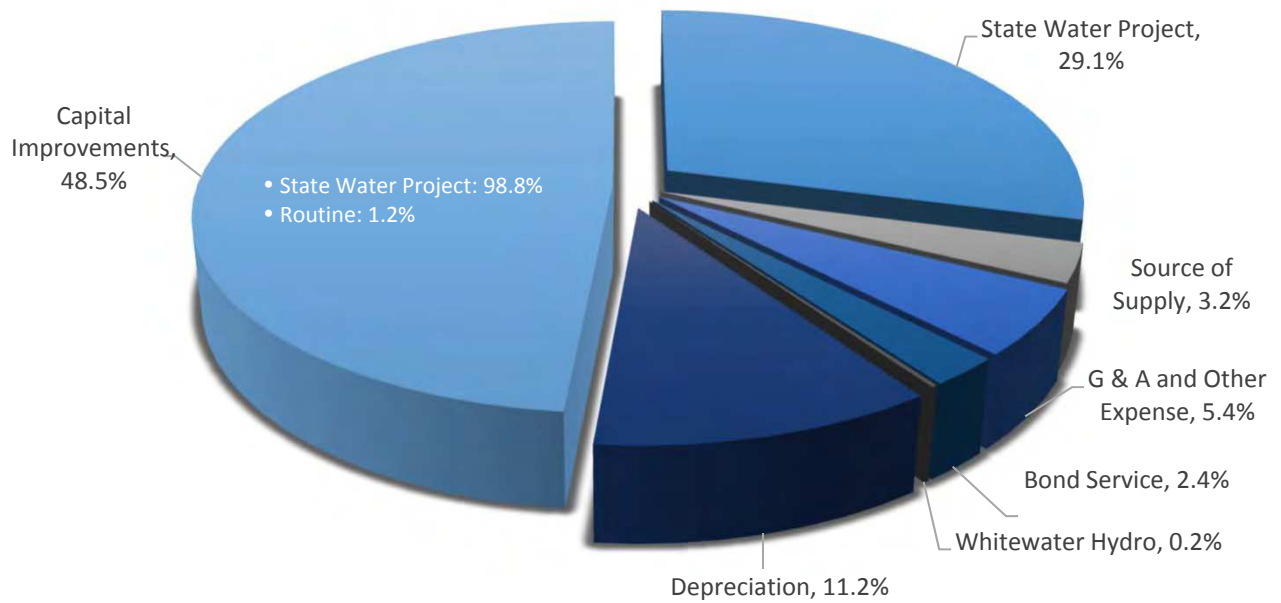
\* Where no minimum reserve balance is established, the maximum reserve balance is used

\*\* Reserve Policy and Reserve Requirements (Resolution No. 1187) Based on established ACWA and AWWA Policy Principles and Guidelines



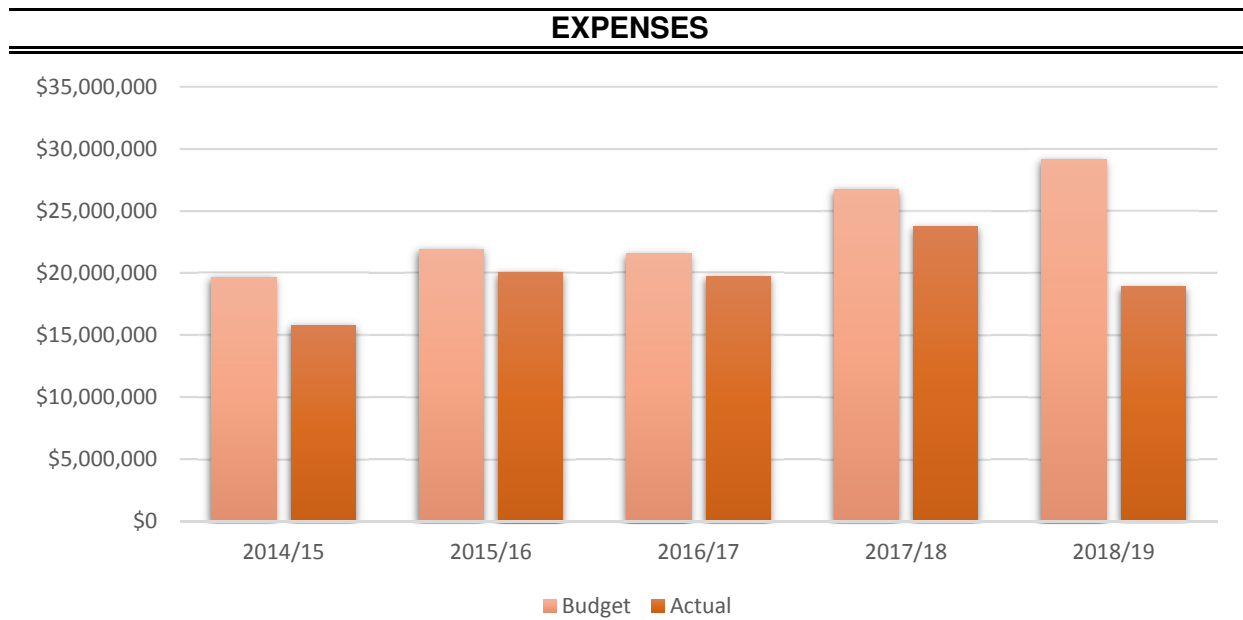
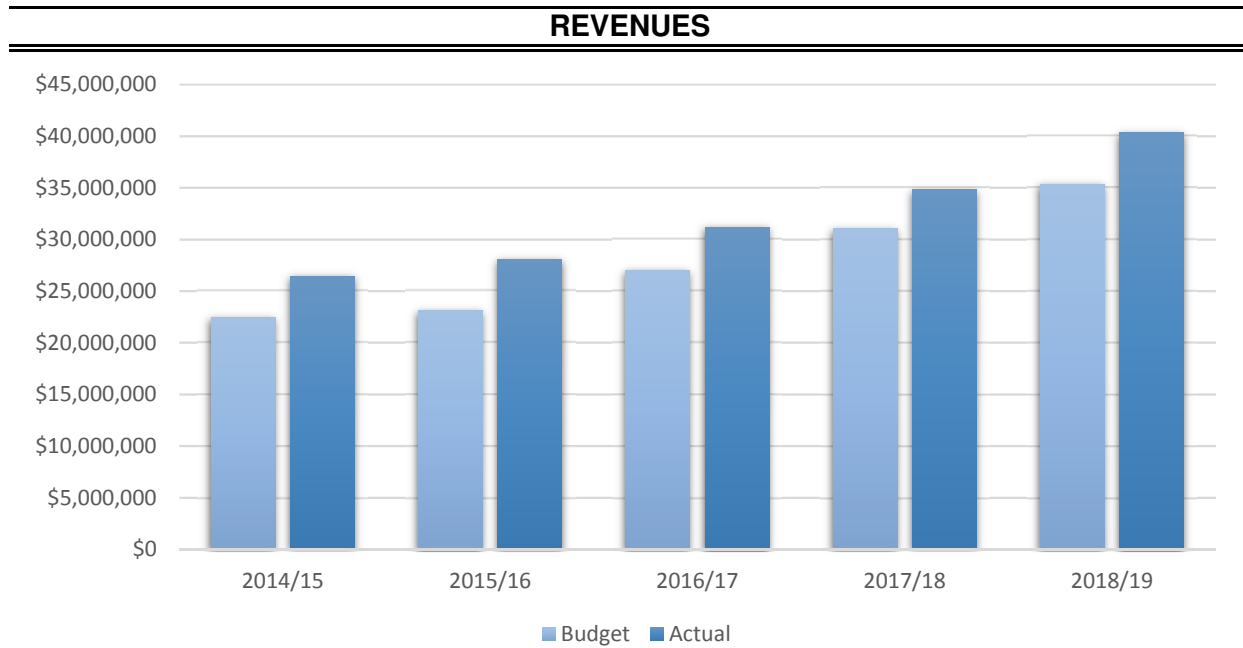
**DESERT WATER AGENCY  
GENERAL FUND BUDGET  
2020 - 2021 SUMMARY**

Category	Cost	%
State Water Project	\$ 16,410,700	29.1%
Source of Supply	\$ 1,781,900	3.2%
G & A and Other Expense	\$ 3,065,189	5.4%
Bond Service	\$ 1,345,300	2.4%
Whitewater Hydro	\$ 114,300	0.2%
Depreciation	\$ 6,330,000	11.2%
Capital Improvements	\$ 27,336,300	48.5%
<b>TOTAL</b>	<b>\$ 56,383,689</b>	<b>100.0%</b>



**DESERT WATER AGENCY  
GENERAL FUND BUDGET**

***Historical Analysis  
Budget vs. Actual***



**DESERT WATER AGENCY**  
**WASTEWATER FUND BUDGET**  
2020 / 2021

**DESERT WATER AGENCY  
WASTEWATER FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>OPERATING REVENUES:</u></b>					
Capacity Charges	\$45,150	\$38,850	\$31,500	\$7,350	\$21,000
Wastewater Service	\$1,101,344	\$753,309	\$1,108,500	(\$355,191)	\$1,133,700
Plan Check Fees/Inspection/Svc	\$560	\$4,228	\$4,200	\$28	\$2,800
 TOTAL REVENUES	 \$1,147,054	 \$796,387	 \$1,144,200	 (\$347,813)	 \$1,157,500
<b><u>OPERATING EXPENSES:</u></b>					
C.V.W.D. Wastewater Service	\$710,518	\$484,602	\$715,200	(\$230,598)	\$733,200
City of P.S. - Wastewater Service	\$120,704	\$84,317	\$126,600	(\$42,283)	\$127,200
Office Supplies & Expense	\$1,911	\$200	\$2,100	(\$1,900)	\$2,100
Meetings and Seminars	\$0	\$0	\$0	\$0	\$0
Legal	\$222	\$74	\$900	(\$826)	\$900
Engineering	\$1,140	\$0	\$3,900	(\$3,900)	\$3,000
Auditing	\$2,000	\$2,635	\$2,700	(\$65)	\$2,700
Programming	\$213	\$1,172	\$600	\$572	\$2,100
Utilities	\$7,601	\$4,897	\$7,800	(\$2,903)	\$7,800
Insurance	\$1,842	\$3,729	\$2,400	\$1,329	\$3,900
Maintenance of Pumps	\$3,938	\$641	\$1,200	(\$559)	\$1,200
Maintenance of Laterals	\$2,643	\$691	\$3,900	(\$3,210)	\$3,900
Maintenance of Lift Stations	\$34,014	\$31,941	\$36,000	(\$4,059)	\$38,400
Maintenance of Mains	\$165,300	\$18,217	\$78,000	(\$59,783)	\$75,000
Tools & Work Equipment	\$0	\$0	\$200	(\$200)	\$200
Transportation Expense	\$22,475	\$1,176	\$9,900	(\$8,724)	\$11,700
Regulatory Expense	\$0	\$0	\$0	\$0	\$100,000
Uncollectible Accounts	\$21,369	\$0	\$0	\$0	\$0
Depreciation	\$563,209	\$0	\$568,000	(\$568,000)	\$568,000
 TOTAL OPERATING EXPENSE	 \$1,659,099	 \$634,292	 \$1,559,400	 (\$925,108)	 \$1,681,300
 NET INCOME FROM OPER.	 (\$512,045)	 \$162,095	 (\$415,200)	 \$577,295	 (\$523,800)
<b><u>NON-OPERATING REVENUES</u></b>					
Interest Short Term	\$36,471	\$23,466	\$34,800	(\$11,334)	\$9,000
Contributed Revenue - Customer	\$16,925	\$0	\$0	\$0	\$0
Other Income	\$2,397	\$0	\$0	\$0	\$0
 TOTAL NON-OPR. REV.	 \$55,793	 \$23,466	 \$34,800	 (\$11,334)	 \$9,000

**DESERT WATER AGENCY  
WASTEWATER FUND  
2020-2021 BUDGET WITH PRIOR YEAR COMPARISON**

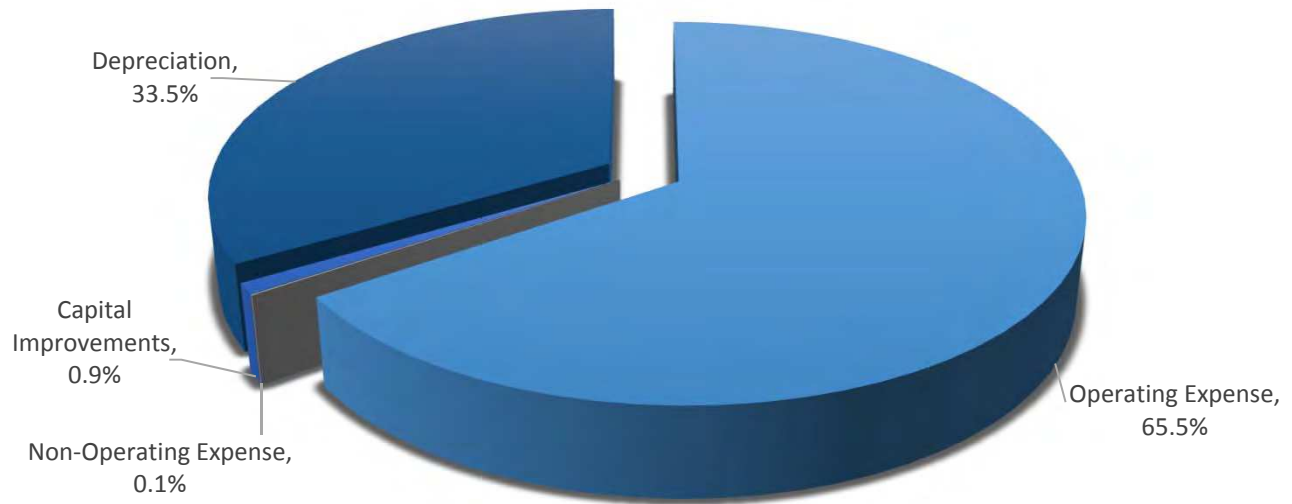
	ACTUAL 2018-2019	ACTUAL TO 3/31/2020	BUDGET 2019-2020	OVER OR UNDER	BUDGET 2020-2021
<b><u>NON-OPERATING EXPENSES</u></b>					
Interest - General Fund Loan	\$1,201	\$0	\$0	\$0	\$0
Sewer Assessment Fees	\$797	\$796	\$850	(\$54)	\$850
Loss on Retirement	\$0	\$0	\$0	\$0	\$0
Prior Year Expenses	\$0	\$0	\$0	\$0	\$0
TOTAL NON-OPR. EXP.	\$1,998	\$796	\$850	(\$54)	\$850
TOTAL NET INCOME	(\$458,250)	\$184,765	(\$381,250)	\$566,015	(\$515,650)
<b><u>APPLICATION OF COMMIT. FUNDS</u></b>					
Principal - General Fund Loan	\$24,026	\$0	\$0	\$0	\$0
Principal - Operating Fund Loan	\$0	\$0	\$0	\$0	\$0
TOTAL COMM. FUNDS	\$24,026	\$0	\$0	\$0	\$0
Balance Remaining	(\$482,276)	\$184,765	(\$381,250)	\$566,015	(\$515,650)
Add Back Depreciation Exp.	\$563,209	\$0	\$568,000	(\$568,000)	\$568,000
Funds Avail. Capital Add.	\$80,933	\$184,765	\$186,750	(\$1,985)	\$52,350
<b><u>LESS CAPITAL ADDITIONS:</u></b>					
Lift Station - Generator Enclosure	\$0	\$0	\$0	\$0	\$0
Date Palm Lift Station Odor Scrubber	\$0	\$0	\$16,100	(\$16,100)	\$0
Contingency	\$0	\$0	\$15,000	(\$15,000)	\$15,000
TOTAL CAPITAL ADDITIONS	\$0	\$0	\$31,100	(\$31,100)	\$15,000
<b><u>BALANCE</u></b>	\$80,933	\$184,765	\$155,650	\$29,115	\$37,350
<b><u>TOTAL BUDGET</u></b>			<b>\$1,591,350</b>		<b>\$1,697,150</b>
<b><u>ESTIMATED RESERVE FUND BALANCE:</u></b>					
Estimated Reserve Fund Balance 6/30/20			\$1,495,000		
2020-2021 Budget Balance			\$37,350		
Required for 2019/20 Carryover Items			(\$91,500)		
Estimated Reserve Fund Balance 6/30/21			\$1,440,850		
<b><u>BUDGET AMOUNT SUMMARY:</u></b>					
Total Operating Expenses			\$1,681,300		
Total Non-operating Expenses			\$850		
Application of Committed Funds			\$0		
Capital Additions			\$15,000		
<b>TOTAL BUDGET:</b>			<b>\$1,697,150</b>		

**DESERT WATER AGENCY - WASTEWATER FUND  
2020-2021 BUDGET  
CAPITAL IMPROVEMENTS**

W.O. No.	DESCRIPTION	ACCOUNT NO.	ESTIMATED COST
<b><u>ROUTINE</u></b>			
<b>MISCELLANEOUS</b>			
20-499	Contingency - Other	VARIOUS	\$15,000
<b>TOTAL MISCELLANEOUS</b>			<b>\$15,000</b>
<b>TOTAL CAPITAL IMPROVEMENTS 2020-2021</b>			<b>\$15,000</b>

**DESERT WATER AGENCY  
WASTEWATER FUND BUDGET  
2020 - 2021 SUMMARY**

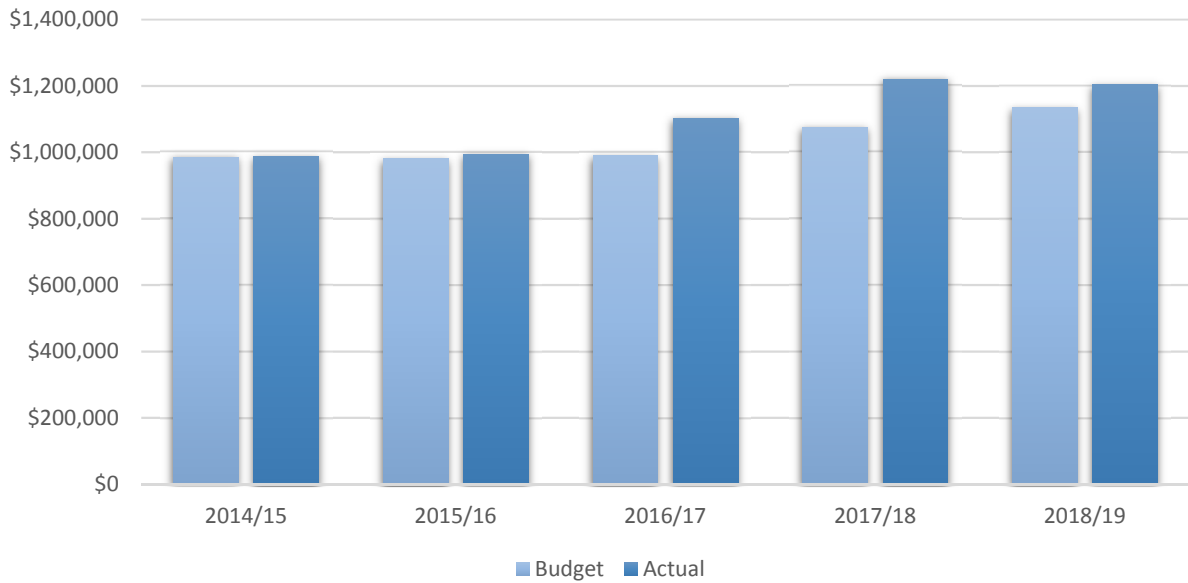
Category	Cost	%
Operating Expense	\$ 1,113,300	65.5%
Non-Operating Expense	\$ 850	0.1%
Capital Improvements	\$ 15,000	0.9%
Depreciation	\$ 568,000	33.5%
<b>TOTAL</b>	<b>\$ 1,697,150</b>	<b>100.0%</b>



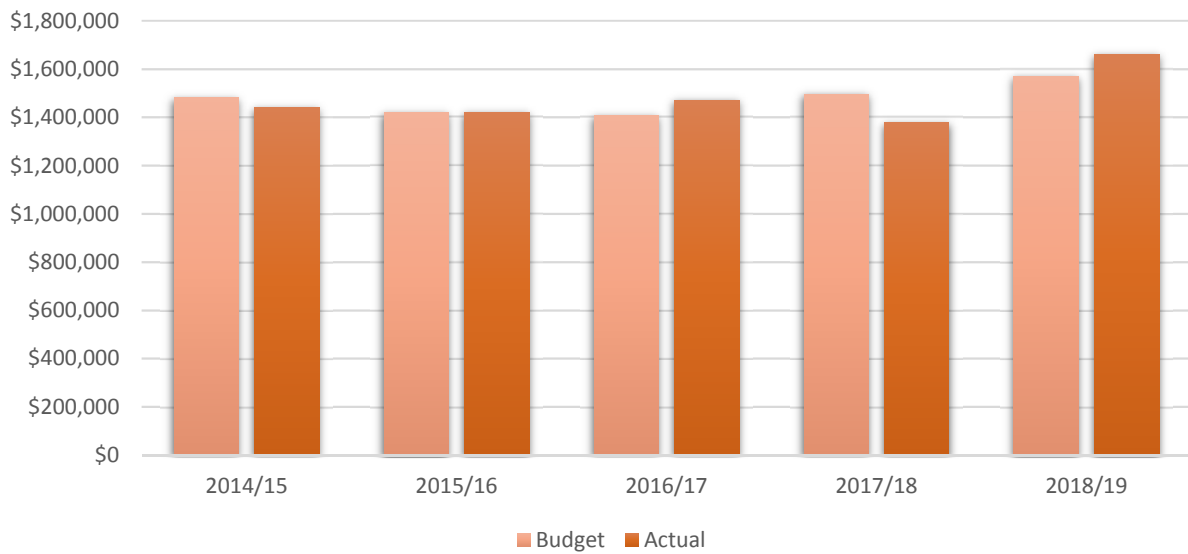
**DESERT WATER AGENCY  
WASTEWATER FUND BUDGET**

***Historical Analysis  
Budget vs. Actual***

**REVENUES**



**EXPENSES**





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

**JUNE 16, 2020**

**RE: REQUEST ADOPTION OF RESOLUTION NO. 1238  
ESTABLISHING TAX RATE FOR FISCAL YEAR 2020-2021**

Attached for the Board's review is a copy of Resolution No. 1238, which certifies to the Riverside County Board of Supervisors the Desert Water Agency tax rate for the 2020-2021 Fiscal Year. The taxes collected are used to meet our financial contractual obligations relating to the State Water Project.

Resolution No. 1238 has been reviewed by our attorney, and through the adoption of this resolution, the Desert Water Agency Board of Directors will fix the tax rate of \$0.10 per \$100 of assessed valuation, as adopted in the 2020-2021 General Fund Budget (Same tax rate as 2019-2020). The resolution further directs the County Board of Supervisors to levy such tax rate for the 2020-2021 Fiscal Year on all taxable property within the Agency boundaries.

Staff requests the Board adopt Resolution No. 1238 establishing the tax rate for the 2020-2021 Fiscal Year of \$0.10 per \$100 of assessed valuation. Following adoption of this resolution, Staff will submit a copy to the County Board of Supervisors to be included on their upcoming agenda for adoption.

## **RESOLUTION NO. 1238**

### **A RESOLUTION OF THE BOARD OF DIRECTORS OF THE DESERT WATER AGENCY DETERMINING, CERTIFYING, AND DIRECTING 2020-2021 LEVIES PURSUANT TO SECTION 27 OF THE AGENCY ACT AS AMENDED**

**WHEREAS**, Section 27 of the Agency's enabling act provides that the Board of Directors shall determine the amounts of money necessary to be raised by taxation during the fiscal year, and shall fix the rate or rates to be levied which will raise the amounts of money required by the Agency, and within a reasonable time previous to the time when the Board of Supervisors of Riverside County is required by law to fix its tax rate, the Board of Directors shall certify to the Board of Supervisors the rates so fixed and shall furnish a statement in writing containing: (a) an estimate of the minimum amount of money required to be raised by taxation for the payment of principal and interest on any bonded debt of the Agency; and (b) an estimate of the minimum amount of money to be raised by taxation for all other purposes of the Agency; and

**WHEREAS**, these general provisions of law have been amended in part by the statutes enacted in response to the passage of Proposition 13 in June, 1978, (Article XIII A of the California Constitution); and

**WHEREAS**, Section 93(a) of the Revenue and Taxation Code limits the ability of the Agency to levy ad valorem property taxes, except for that amount which is equal to the amount needed to make annual payments for the interest and principal on general obligation bonds or other indebtedness approved by the voters prior to July 1, 1978; and

**WHEREAS**, Section 93(b) of the Revenue and Taxation Code further provides that for other purposes of local government, the County shall levy an ad valorem property tax equal to \$1.00 per \$100 of assessed valuation, and the revenues from such tax are to be distributed to local agencies in accordance with the provisions of Sections 95 et seq. of the Revenue and Taxation Code; and

**WHEREAS**, this Agency has a contractual obligation to make annual payments to the State of California pursuant to its Water Supply Contract dated October 17, 1962; and

**WHEREAS**, such contractual obligation constitutes indebtedness approved by the voters of the State prior to July 1, 1978 within the meaning of Article XIII A of the California Constitution and Section 93(a) of the Revenue and Taxation Code; and

**WHEREAS**, this Agency has been advised by the Assessor of Riverside County that the assessed valuation of the property within the Agency for the fiscal year 2020-2021 is \$17,465,264,857.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Desert Water Agency as follows:

1. The Board does hereby determine that the minimum amount necessary to be raised by taxation during the fiscal year 2020-2021 for payment of indebtedness to the State of California pursuant to the Water Supply Contract of the Agency, dated October 17, 1962, is \$28,382,000 and does hereby fix a tax rate of \$0.10 per \$100 of assessed valuation upon all taxable property within the Agency, which will raise such required sum.

2. An estimate of the minimum amount of money required to be raised by taxation during the fiscal year for all other purposes of the Agency is \$1,307,242.

3. The Board does hereby certify to the Board of Supervisors of Riverside County that for the Fiscal Year 2020-2021 it has fixed the tax rate of \$0.10 per \$100 of assessed valuation for payments due under its State Water Contract, and does hereby direct that such Board of Supervisors, at the time and in the manner required by law for levying of taxes as may be levied by the Board of Supervisors, shall levy such tax rate for the fiscal year 2020-2021 upon all taxable property within the Agency.

4. The determination of the amount necessary to be raised by taxation which is set forth in Paragraph 1 of this resolution shall constitute the statement in writing required to be filed with the Board of Supervisors pursuant to Section 27 of the Agency's enabling act. The tax rate set herein is fixed pursuant to such Section 27, and Section 93(a) of the Revenue and Taxation Code, and shall be in addition to the allocation of the general tax levy distributed to this Agency pursuant to Section 93(b) of the Revenue and Taxation Code.

5. In meeting the obligations due under its State Water Contract, the Agency relies first and to the extent feasible upon replenishment assessments and revenues derived from

rates and charges for the delivery of water and for the replenishment of groundwater supplies, and other non-tax sources of funds. However, the Board does hereby find and determine that such revenues are and will be insufficient to meet the payments due under the State Water Contract during the fiscal year 2020-2021, and that it is necessary to levy the tax rate fixed herein in order to make such payments. This tax rate does not constitute an increase or a decrease in the Agency's reliance upon water rates or other charges in order to make its required payments to the State.

6. A certified copy of this Resolution shall be filed with the Board of Supervisors of Riverside County, and the office of Auditor-Controller of Riverside County, forthwith.

**ADOPTED** this 16<sup>th</sup> day of June 2020.

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Joseph K. Stuart, President

**ATTEST:**

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Craig Ewing, Secretary-Treasurer

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

**JUNE 16, 2020**

**RE: REQUEST ADOPTION OF:**

- (1) RESOLUTION NO. 1239 CALLING FOR ELECTIONS OF DIRECTORS FROM DIVISIONS 4 AND 5 OF THE AGENCY**
- (2) RESOLUTION NO. 1240 NOTIFYING COUNTY CLERK THAT CANDIDATES WILL BE RESPONSIBLE TO PAY FOR PUBLICATION OF STATEMENT OF QUALIFICATIONS**

The County of Riverside requires certain information from the Agency prior to the November 3, 2020 Elections (Directors from Divisions 4 and 5) of the Agency. Prior to the nomination period, the Agency must adopt resolutions: (1) Calling for the elections and requesting consolidation with all other elections held within those Divisions; and, (2) Specifying whether the Agency will pay the costs of candidates' statements. Resolution No. 1239 has been prepared calling for the election and requesting consolidation, and Resolution No. 1240 notifies the County Clerk that candidates will be responsible to pay the cost for the publication of the Statement of Qualifications (the estimated cost is \$750).

A copy of the Uniform District Election Law calendar is attached. The calendar provides information pertaining to the November 2020 election process and related schedules. Candidates may contact the County Registrar of Voters for questions regarding the election process. The County will be sending candidate handbooks, nomination papers, and other necessary materials to the Agency at a later date for disbursement to potential candidates. No candidate applications may be released to interested individuals until the filing period, which is July 13 thru August 7.

Staff recommends adoption of Resolution No. 1239, entitled: "Calling for elections in Divisions 4 and 5 of the Agency on November 3, 2020 and requesting consolidation with all other elections conducted within those Divisions on that date" and Resolution No. 1240, entitled: "Notifying the County Clerk that candidates will pay for publication of Statements of Qualification".

## **RESOLUTION NO. 1239**

### **A RESOLUTION OF THE BOARD OF DIRECTORS OF DESERT WATER AGENCY CALLING FOR ELECTIONS IN DIVISIONS 4 AND 5 OF THE AGENCY ON NOVEMBER 3, 2020 TO ELECT DIRECTORS FROM THOSE DIVISIONS AND REQUESTING CONSOLIDATION WITH ALL OTHER ELECTIONS CONDUCTED WITHIN THOSE DIVISIONS ON THAT DATE**

**WHEREAS**, elections must be conducted within Divisions 4 and 5 of the Agency on November 3, 2020 pursuant to the Uniform District Election Law to elect Directors to the Board of Directors of the Desert Water Agency from those Divisions; and

**WHEREAS**, the elections may be consolidated with other elections conducted within those Divisions at significant cost savings to the Agency;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of Desert Water Agency as follows:

1. Elections will be conducted within Divisions 4 and 5 of Desert Water Agency on November 3, 2020 for the purpose of electing Directors to fill positions on the Agency's Board of Directors from those Divisions.

2. Pursuant to Sections 10517 and 10520 of the California Elections Code, the Riverside County Clerk is requested to conduct the elections on behalf of this Agency, and this Agency agrees to reimburse the County of Riverside for resulting expenses in conducting the elections.

3. In accordance with Elections Code Sections 10402 and 10403, the Board of Supervisors of Riverside County is requested to order to have the elections in those Divisions consolidated with any other elections conducted within those Divisions on November 3, 2020.

4. The consolidated elections will be held and conducted, election officers appointed, voting precincts designated, ballots counted and returned, returns canvassed, results declared, certificates of election issued and all other proceedings incidental to and connected with the elections shall be regulated and done, in accordance with applicable provisions of the California Elections Code.

5. The Secretary of this Board of Directors is hereby instructed to file certified copies of this resolution with the Clerk of the Board of Supervisors of Riverside County and with the Riverside County Registrar of Voters. The Secretary of the Board of Directors and the Agency's legal counsel are authorized and instructed to take such further action as may be necessary in conducting this election.

**ADOPTED** this 16th day of June, 2020.

\_\_\_\_\_  
Joseph K. Stuart, President

ATTEST:

\_\_\_\_\_  
Craig Ewing, Secretary-Treasurer

**RESOLUTION NO. 1240**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF  
DESERT WATER AGENCY NOTIFYING COUNTY CLERK  
THAT CANDIDATES WILL PAY FOR PUBLICATION OF  
THEIR STATEMENTS OF QUALIFICATIONS**

**WHEREAS**, Section 13307 of the California Elections Code requires this Agency to determine whether the Agency or the candidates will pay for publication of their Statements of Qualifications of Candidates for election to the Board of Directors of the Desert Water Agency; and

**WHEREAS**, it appears to be in the best interest of this Agency to have each candidate for Director pay the expenses connected with publishing his or her particular qualifications, if the candidate chooses to have such a statement published, rather than have that financial burden assumed by the Agency's taxpayers or ratepayers; and

**WHEREAS**, this Agency desires that any such expense be paid by each candidate directly to the County of Riverside;

**NOW, THEREFORE, BE IT RESOLVED** that the Agency advises the County Clerk of the County of Riverside by copy of this Resolution that elections will be conducted on November 3, 2020 to elect Directors from Divisions 4 and 5 of the Agency to serve on the Board of Directors of the Agency.

**BE IT FURTHER RESOLVED** that payment of the expenses connected with publication of candidates' statements of qualifications shall be made by candidates directly to the County of Riverside.

**ADOPTED** this 16th day of June, 2020.

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Joseph K. Stuart, President

ATTEST:

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Craig Ewing, Secretary-Treasurer





**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 *et seq.*, 10500 *et seq.*)**

The materials contained in this calendar represent the research and opinions of the staff at the Riverside County Registrar of Voters. The contents of this calendar and any legal interpretations contained herein are not to be relied upon as being correct either factually or as legal opinion. Reliance on the content without prior submission to and approval of your appropriate public counsel is at the reader's risk.


Please call (951) 486-7200 if you have any questions or comments or visit our website at [www.voteinfo.net](http://www.voteinfo.net). Thank you.

DATE	PERSON RESPONSIBLE	DESCRIPTION
July 1 (125)	District	<i>BOUNDARY CHANGES (E.C. § 12262)</i>  Last day boundary changes may be made for this election.
July 1 (125)	District	<i>DELIVER NOTICE OF ELECTION AND MAP OF DISTRICT (E.C. §§ 10502, 10504, 10509, 10522)</i>  No later than this date the District Secretary shall deliver a notice containing the elective offices to be filled and whether the district or candidate is to pay for the Candidates Statement. Said notice shall bear the secretary's signature and the district seal. The District Secretary shall also deliver a map showing the current boundaries of the district and divisions, if any.
July 4	Registrar of Voters	<i>INDEPENDENCE DAY (CO. ORD. 358.8)</i>  The Registrar of Voters office will be closed.
July 6 – August 5 (120 – 90)	Registrar of Voters / District Secretary	<i>PUBLISH NOTICE OF ELECTION (E.C. §§ 12112, 12113)</i>  Between these dates the Registrar of Voters shall publish once in a newspaper of general circulation published in the district or, if no such newspaper exists, a newspaper having general circulation in the district, a Notice of Election, which shall contain the following:  <ul style="list-style-type: none"> <li> Date of election.</li> <li> Name of each office for which candidates may file.</li> <li> Qualifications required by the principal act for each office.</li> <li> The location where Declaration of Candidacy may be obtained.</li> <li> Office in which completed declarations are required to be filed.</li> <li> Date and time after which no Declaration of Candidacy may be accepted for filing.</li> <li> Statement that appointment to office will be made pursuant to E.C. 10515 if there are insufficient nominees and no petition has been filed requesting the election be held.</li> </ul> Said notice shall also be delivered to the District Secretary and posted in the district office.  <i>GENERAL PRESS RELEASE (E.C. § 12112)</i> Press release should include offices to be filled and telephone number information regarding filing for elective office.
July 10 (116)	Registrar of Voters	<i>PRECINCTING SECTION TO COMPLETE BOUNDARY CHANGES</i>  No later than this date, precinct section must complete boundary changes.



**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 *et seq.*, 10500 *et seq.*)**

DATE	PERSON RESPONSIBLE	DESCRIPTION
July 13 – August 7 (113 – 88)	Candidates / Registrar of Voters / District Secretary	<p><i>OBTAIN AND FILE DECLARATION OF CANDIDACY (E.C. §§ 10510, 13107)</i></p> <p>Between these dates a candidate may obtain and file a Declaration of Candidacy with the Registrar of Voters in person, or by mail. If by mail, Declaration of Candidacy may be returned by certified mail in time to reach the Registrar of Voters by no later than the filing deadline. The Ballot Designation Worksheet must be filed at the same time as the Declaration of Candidacy.</p> <p>Either the Registrar of Voters or the District Secretary will issue the Declaration of Candidacy.</p> <p>No candidate shall withdraw his or her Declaration of Candidacy after 5 p.m. on the 88<sup>th</sup> day prior to the election.</p>
July 13 – August 7 (113 – 88)	Candidates / Registrar of Voters / District Secretary	<p><i>CANDIDATE STATEMENT (E.C. §§ 10540, 13307, 13309, 13311, 18351)</i></p> <p>Candidates who want to file a candidate's statement must file it with the Registrar of Voters at the same time that the Declaration of Candidacy is filed. Candidate statements are confidential until deadline for filing has passed.</p> <p> <i>PUBLIC EXAM PERIOD (E.C. § 13313)</i>  The 10 day exam period for Candidate Statements will be held August 8 through August 17. If extension applies, see extension period.</p>
July 13 – August 7 (113 – 88)	Candidates / Registrar of Voters / District Secretary	<p><i>CODE OF FAIR CAMPAIGN PRACTICES (E.C. § 20400 et seq.)</i></p> <p>At the time a candidate is issued nomination papers each candidate will be issued a Code of Fair Campaign Practices. Filing it is voluntary and it may be filed with the Registrar of Voters any time prior to the election. It is available for public inspection until 30 days after the election.</p>
July 13 – August 7 (113 – 88)	Candidates / Registrar of Voters	<p><i>STATEMENT OF ECONOMIC INTEREST (G.C. §§ 87200 et seq.)</i></p> <p>A Statement of Economic Interests must be filed for all candidates with the Registrar of Voters by the close of the nomination period.</p>
August 7 (88)	Candidates / Registrar of Voters	<p><i>FILE DECLARATION OF CANDIDACY AND / OR WITHDRAW (E.C. §§ 10510, 13307)</i></p> <p>Last day for candidates to file their Declarations of Candidacy and Candidate Statements with the Registrar of Voters. (Candidate Statement is optional). This is also the last day to withdraw candidacy. Candidate must withdraw before 5 p.m., unless there is an extension of the nomination period.</p> <p> <i>PUBLIC EXAM PERIOD (E.C. § 13313)</i>  There will be a 10 day exam period for Candidate Statements filed. The period will be held August 8 through August 17.</p>





**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 *et seq.*, 10500 *et seq.*)**

DATE	PERSON RESPONSIBLE	DESCRIPTION
August 7 (88)	District	<p><i>BALLOT MEASURE (E.C. §§ 9312, 10403, 13247)</i></p> <p>Last day for resolution calling a measure to be submitted to the Registrar of Voters. A copy shall be made available to any voter. The statement of all measures submitted to the voters shall be abbreviated on the ballot. The statement shall contain not more than 75 words for each measure to be voted on.</p>
August 7 (88)	Registrar of Voters	<p><i>PUBLISH NOTICE OF ELECTION (E.C. § 12111; G.C. §§ 6060, 6061)</i></p> <p>Publish a notice of election as soon as possible pursuant to section 12111 of the California Elections Code. A synopsis of the measure(s) shall be included in the publication. Government Code 6061 requires the notice to be published once. The last day to submit arguments to the Registrar of Voters should also be included in the notice. A copy of the notice shall be delivered to the district and posted in the district office.</p>
August 10 (85)	Candidates / Registrar of Voters	<p><i>LAST DAY TO WITHDRAW CANDIDATE STATEMENT (E.C. § 13307)</i></p> <p>Last day to withdraw candidate statements, unless there is an extension of the nomination period. Withdrawal of candidate statements must be in writing</p>
August 12 (83)	Candidates / Registrar of Voters / District	<p><i>EXTENSION OF NOMINATION PERIOD (E.C. § 10516)</i></p> <p>If the incumbent does not file by 5 p.m. on the last day of the nomination period, any eligible person, other than the incumbent, shall have until 5 p.m. of the 83<sup>rd</sup> day prior to the election to file a Declaration of Candidacy. The nomination extension is not applicable where there is no incumbent to be elected. If this section is applicable, a candidate may withdraw his or her Declaration of Candidacy up until 5:00 p.m. on the 83<sup>rd</sup> day before the election.</p> <p> <i>PUBLIC EXAM PERIOD (E.C. § 13313)</i>  The 10 day exam period for Candidate Statements will be held August 13 through August 22.</p>
August 12 (83)	District	<p><i>LAST DAY TO WITHDRAW MEASURE (E.C. § 9605)</i></p> <p>Whenever a legislative body has ordered that a measure be submitted to the voters of any jurisdiction at an election, the order of election shall not be amended or withdrawn after this date.</p>
August 12 (83)	Registrar of Voters / District Secretary	<p><i>NOTICE WHETHER ELECTION WILL BE HELD (E.C. § 10515)</i></p> <p>If there are insufficient nominees for the offices to be filled, and a petition requesting the election be held has not been presented to the officer conducting the election, then the election shall not be held.</p> <p>The Registrar of Voters shall request the Board of Supervisors to appoint the qualified candidate(s) to such office. If there are no candidates, the Board shall appoint a qualified person to each office. Persons appointed shall qualify, take office, and serve as if elected.</p>

**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 et seq., 10500 et seq.)**

DATE	PERSON RESPONSIBLE	DESCRIPTION
August 13 (82)	Candidates / Registrar of Voters	<i>WITHDRAW CANDIDATE STATEMENT (EXTENSION) (E.C. §§ 10516, 13307)</i>  In the event there is an extension of the nomination period, candidates may have until this date to withdraw their candidate's statement. Withdrawal must be in writing.
August 13 (82)	Secretary of State	<i>RANDOMIZED ALPHABET (E.C. § 13112)</i>  On this date the Secretary of State shall conduct a drawing of the alphabet for determining the order of candidate's names on the ballot.
August 13 (82)	Registrar of Voters	<i>SEND LIST OF CANDIDATES TO DISTRICT SECRETARY</i>  Approximate date to send list of qualified candidates to District Secretary and other county if it is involved. If election is not held, inform district of procedures that will be followed.
August 17 (78)	Registrar of Voters	<i>REQUEST BOARD OF SUPERVISORS TO APPOINT (if election will not be held) (E.C. § 10515)</i>  Registrar of Voters shall request the Board of Supervisors at a regular or special meeting held prior to the Monday before the first Friday in December in which the election would have been held, to appoint to such office or offices the qualified candidate(s); or if no candidate(s), the Board shall appoint any qualified person to such office.
August 17 (78)	County Counsel	<i>LAST DAY TO SUBMIT IMPARTIAL ANALYSIS (E.C. §§ 9313, 9314)</i>  Last day for County Counsel to submit impartial analysis to Registrar of Voters. The analysis shall include a statement indicating whether the measure was placed on the ballot by petition signed by the requisite number of voters or by the governing body of the district. The analysis shall be printed in the Voter Information Guide section of the Sample Ballot preceding the arguments for or against the measure. The analysis is limited to 500 words.   <i>PUBLIC EXAM PERIOD (E.C. § 9380)</i> There will be a 10-day exam period for the Impartial Analysis from August 18 through August 27.
August 17 (78)	Proponents / Opponents	<i>LAST DAY TO FILE ARGUMENTS (E.C. §§ 9315, 9316, 9600)</i>  Last day set by Registrar of Voters to submit arguments in favor or against the measure. Arguments may not exceed 300 words. No more than five signatures shall appear with any arguments. Authors of Argument form shall accompany all arguments.   <i>PUBLIC EXAM PERIOD (E.C. § 9380)</i> There will be a 10-day exam period for arguments from August 18 through August 27.

**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 *et seq.*, 10500 *et seq.*)**


DATE	PERSON RESPONSIBLE	DESCRIPTION
August 27 (68)	Proponents / Opponents	<p><i>REBUTTALS (E.C. §§ 9317, 9600)</i></p> <p>Last day for the same authors of the primary argument to file rebuttals with the Registrar of Voters no later than 5:00 p.m. Rebuttals are limited to 250 words. Statement of Authors of Arguments form must be attached to the rebuttal.</p> <p> <i>PUBLIC EXAM PERIOD (E.C. § 9380)</i> There will be a 10-day exam period for Rebuttals from August 28 through September 6.</p>
September 7	Registrar of Voters	<p><i>LABOR DAY (CO. ORD. 358.8)</i></p> <p>The Registrar of Voters office will be closed.</p>
September 7 (57)	Candidates / Registrar of Voters	<p><i>FIRST DAY NOMINATION PAPERS FOR WRITE-IN CANDIDACY WILL BE AVAILABLE (E.C. § 8600 et seq.)</i></p> <p>Any qualifying person wishing to file as a write-in candidate may pick up nomination papers beginning on this date. Papers must be filed with the Registrar of Voters no later than 14 days prior to election day. Write-in candidates must also file Statement of Economic Interest (if applicable) and campaign disclosure statements.</p>
September 8 (56)	Registrar of Voters	<p><i>ORDER PRINTING OF ELECTION MATERIAL</i></p> <p>Suggested date to prepare copy for printer and order ballots.</p>
September 20 – September 24 (44 – 40)	Candidates / Committees / Registrar of Voters	<p><i>FILING PERIOD FOR FIRST PRE-ELECTION CAMPAIGN DISCLOSURE STATEMENT (G.C. §§ 84200.5, 84200.8)</i></p> <p>Filing period for 1<sup>st</sup> pre-election campaign statement covers transactions through September 19. Statements must be filed online, or sent by personal delivery or first class mail.</p>
September 21 (43)	Registrar of Voters	<p><i>SATELLITE LOCATION PRESS RELEASE (E.C. § 3018)</i></p> <p>Notice of satellite locations shall be made by the elections official by the issuance of a general news release, issued not later than 14 days prior to voting at the satellite location, except that in a county with a declared emergency or disaster, notice shall be made not later than 48 hours prior to voting at the satellite location. The news release shall set forth the following information:</p> <ul style="list-style-type: none"> <li> The satellite location or locations.</li> <li> The dates and hours the satellite location or locations will be open.</li> <li> A telephone number that voters may use to obtain information regarding vote-by-mail ballots and the satellite locations.</li> </ul>

**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 et seq., 10500 et seq.)**

DATE	PERSON RESPONSIBLE	DESCRIPTION
September 24 – October 24 (44 – 10)	Registrar of Voters	<i>MAIL COUNTY VOTER INFORMATION GUIDES AND OTHER ELECTION MATERIAL TO VOTERS (E.C. §§ 9312, 10540, 13303, 13307)</i>  Between these dates the Registrar of Voters shall mail a County Voter Information Guide to each voter, who is registered at least 29 days prior to the election.
October 5 (29)	Registrar of Voters	<i>MAILED BALLOT PRECINCTS (E.C. §§ 3005, 3010, 3017, 3018, 3020, 4000 et seq.)</i>  Approximate date to mail notices to voters in mailed ballot precincts, send official ballot and election material. Mail ballot precincts have less than 250 voters. Ballots must be postmarked on or before election day and received by the elections official within three days after election day to be counted.
October 5 (29)	Registrar of Voters	<i>PRECINCTS, POLLING PLACES &amp; ELECTION OFFICERS (E.C. §§ 12280 et seq., 12300 et seq.)</i>  Last day for Registrar of Voters to establish polling places and appoint election officers for this election. Immediately following appointment, the Registrar shall mail appointment notices to election officers.
October 5 – October 24 (29 – 10)	Registrar of Voters	<i>PUBLISH POLLING PLACES &amp; CENTRAL COUNTING PLACE (E.C. §§ 12105, 12109)</i>  Suggested date to publish polling places. The notice will include the hours that the polls will be open and a Notice of Central Counting Place.
October 5 – October 27 (29 – 7)	Registrar of Voters	<i>VOTE-BY-MAIL BALLOT APPLICATIONS (E.C. §§ 3001, 3006, 3021, 3200)</i>  Applications for vote-by-mail ballots may be made in person or by mail during this time frame.
October 12	Registrar of Voters	<i>COLUMBUS DAY (CO. ORD. 358.8)</i>  The Registrar of Voters office will be closed.
October 18 (16)	Registrar of Voters	<i>VOTE-BY-MAIL PROCESSING PUBLIC NOTICE (E.C. § 15104)</i>  The elections official shall notify vote-by-mail voter observers and the public at least 48 hours in advance of the dates, times, and places where vote-by-mail ballots will be processed and counted.
October 18 – October 22 (16 – 12)	Candidates / Committees / Registrar of Voters	<i>FILING PERIOD FOR SECOND PRE-ELECTION CAMPAIGN DISCLOSURE STATEMENT (G.C. §§ 84200.5, 84200.8)</i>  Filing period for 2 <sup>nd</sup> pre-election campaign statement covers transactions through October 17. Statements must be filed online, or sent by personal delivery or guaranteed overnight service.



**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 *et seq.*, 10500 *et seq.*)**

DATE	PERSON RESPONSIBLE	DESCRIPTION
October 19 (15)	Registrar of Voters	<i>COLLECTION CENTERS PUBLIC NOTICE (E.C. § 15260)</i>  In establishing a collection center, the elections official may designate a group of precincts which the center shall serve and this designation shall be available for public inspection no later than 15 days before the election.
October 19 (15)	Registrar of Voters	<i>CLOSE OF REGISTRATION (E.C. §§ 2101, 2102)</i>  Last day to register or transfer registration for this election.
October 20 (14)	Candidates / Registrar of Voters	<i>FILE DECLARATION OF WRITE-IN CANDIDACY (E.C. §§ 8600 <i>et seq.</i>, 15340 <i>et seq.</i>)</i>  Last day for write-in candidates to submit their write-in nomination documents to the Registrar of Voters.
October 20 (14)	Registrar of Voters	<i>PROCESS BALLOTS (E.C. § 15101 <i>et. seq.</i>)</i>  When ballots are to be counted by computer, the Registrar of Voters may begin processing ballots 10 business days prior to the election. No count may be made until after the polls close on election day.
October 20 – October 27 (14 – 7)	Registrar of Voters	<i>POST ELECTION OFFICERS &amp; POLLING PLACES (E.C. § 12105.5)</i>  Not less than one week before the election, the elections official shall post a list of all current polling places and a list of election officers appointed by the 15 <sup>th</sup> day before the election. The elections official shall post this list in his or her office and on his or her Web site. The list shall remain posted for 30 days after completion of the canvass.
October 20 (14)	Registrar of Voters	<i>PROCESS BALLOTS (E.C. § 15101 <i>et. seq.</i>)</i>  When ballots are to be counted by computer, the Registrar of Voters may begin processing ballots 10 business days prior to the election. No count may be made until after the polls close on election day.
October 27 (7)	Registrar of Voters	<i>LOGIC AND ACCURACY TESTING (E.C. § 15000)</i>  No later than seven days prior to any election, the elections official shall conduct a test or series of tests to ensure that every device used to tabulate ballots accurately records each vote.
October 30 (4)	Registrar of Voters	<i>MANUAL TALLY PUBLIC NOTICE (E.C. § 15360)</i>  The manual tally shall be a public process, with the official conducting the election providing at least a five day public notice of the time and place of the manual tally and of the time and place of the selection of the precincts to be tallied prior to conducting the tally and selection.
November 3		<i>ELECTION DAY (E.C. § 3020, 4103)</i>  Voted ballots must be received by the elections official no later than the close of the polls on election day or be postmarked on or before election day and received no later than three days after election day to be counted.

**UNIFORM DISTRICT ELECTION LAW ELECTION**  
**NOVEMBER 3, 2020**  
**(E.C. §§ 9300 et seq., 10500 et seq.)**

DATE	PERSON RESPONSIBLE	DESCRIPTION
November 5 (+2)	Registrar of Voters	<i>CANVASS ELECTION RETURNS (E.C. § 15301 et seq.)</i> Registrar of Voters shall commence the official canvass on this day.
November 5 – December 3 (+2 – 30)	Registrar of Voters	<i>ONE PERCENT MANUAL TALLY (E.C. § 15360)</i> During the Official Canvass the Elections Official shall conduct a public manual tally in 1 percent of the precincts chosen at random by the elections official.
November 11	Registrar of Voters	<i>VETERAN'S DAY (CO. ORD. 358.8)</i> The Registrar of Voters office will be closed.
November 26 – November 27	Registrar of Voters	<i>THANKSGIVING DAY / DAY AFTER THANKSGIVING (CO. ORD. 358.8)</i> The Registrar of Voters Office will be closed.
December 1 (+28)	Registrar of Voters	<i>POST ELECTION OFFICERS &amp; POLLING PLACES (E.C. § 12105.5)</i> Not later than 28 days after the election, the elections official shall post an updated list of polling places and election officers that actually served on election day. The elections official shall post this list in his or her office and on his or her Web site. The list shall remain posted for 30 days after completion of the canvass.
December 3 (+30)	Registrar of Voters	<i>SEND STATEMENT OF RESULTS (E.C. §§ 10550, 10551, 10553, 15372, 15374)</i> As soon as the canvass is completed, no later than this date, the Registrar of Voters shall mail a statement of results of the election to the district. The Registrar of Voters will also deliver to each person elected a certificate of election.
December 3 (+30)	Registrar of Voters	<i>COST OF ELECTION</i> Approximate date to send invoice to jurisdiction for cost of election. Any refund on Candidate Statements will also be processed by this date.
December 4	District	<i>OFFICERS TAKE OFFICE (E.C. § 10554)</i> Elective officers, elected or appointed, take office at noon on the first Friday in December next following the general district election. Prior to taking office, each elective officer shall take the official oath and execute any bond required by the principal act.
January 1 – January 31	Candidates / Committees / Registrar of Voters	<i>FILING PERIOD FOR SEMI-ANNUAL CAMPAIGN DISCLOSURE STATEMENT (G.C. § 84200)</i> Statement covers transactions through December 31. Statements must be sent by personal delivery or first class mail.

**Note: Whenever a date prescribed by law falls on a weekend or holiday, such act may be performed on the next business day (E.C. 15; G.C. 6700, 6701)**

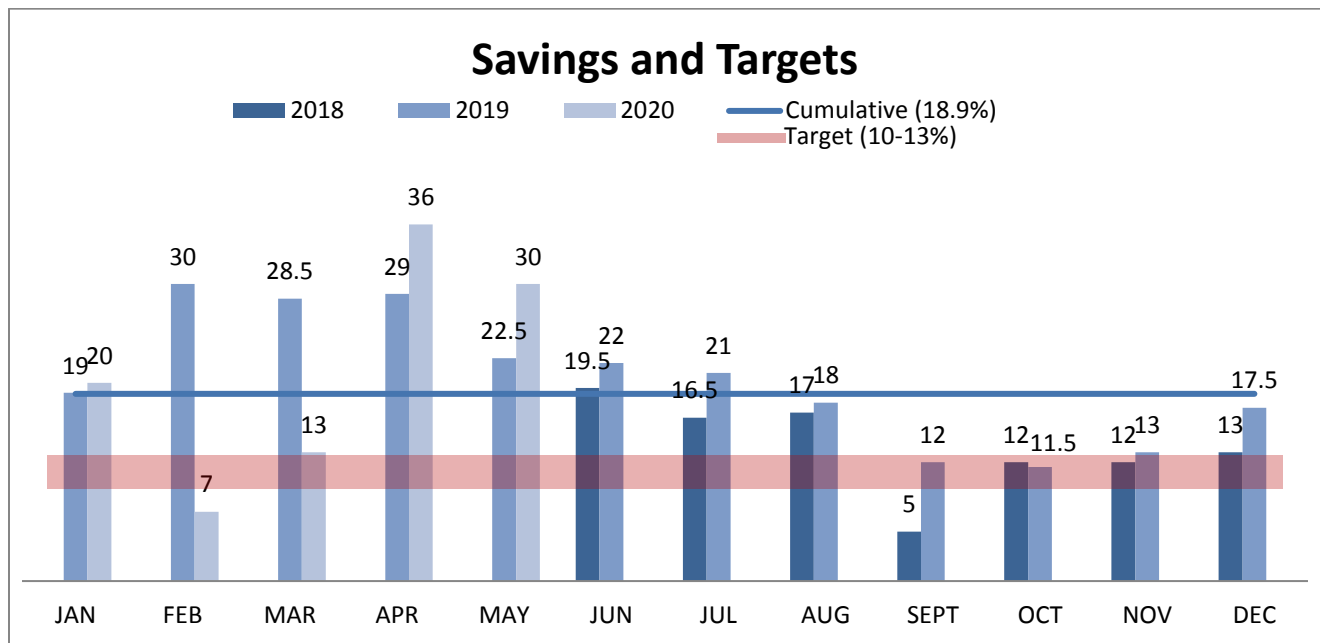


# STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

JUNE 16, 2020

## RE: MAY 2020 WATER USE REDUCTION FIGURES

Desert Water Agency and its customers achieved a 30% reduction in potable water consumption during May 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 conservation figures 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 18.9%. The cumulative savings beginning in June of 2016 when we put our 10-13% target in place is 17.8%.

On the following page is additional information for this month.

May 2020 water consumption	2,313.91 AF
May 2013 water consumption	3,317.50 AF
The percentage of the total monthly potable water consumption going to residential use only for the reporting month	70.91%
Population (inclusive of seasonal residents)	89,232
Estimated R-GPCD	193.28
How many public complaints of water waste or violation of conservation rules were received during the reporting month?	5
How many contacts (written/ verbal) were made with customers for actual/ alleged water waste or for a violation of conservation rules?	0
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?	0
How many penalties were issued for water waste or for a violation of conservation rules?	0
<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 additional adjustments 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) starting for October 2020.</p> <p>Since Desert Water Agency began recycling water, the agency has reclaimed 104,778 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**

**JUNE 16, 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 60 days and granted General Manager Krause the ability to take action regarding on premise staffing levels in order to achieve appropriate social distancing. Additionally, on May 5, 2020, the Board took action to extend the financial relief for customers for an additional 60 days, through July 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 impact to Water Sales revenue.

**Water Sales**

As a result of COVID-19, the Agency has experienced decreased water sales. Water consumption in May increased by 39% as compared to April consumption. However, May consumption remains 10% under the historical three-year average for May. As compared to historical consumption trends for March through May, the Agency has experienced approximately \$416,000 in decreased water revenues attributed to COVID-19.

**Late Fees**

For the measurement period of March 17 to June 10, the Agency has not assessed 4,495 late fees. This equates to \$112,400 in lost revenues.

**Reconnection Fees**

The Agency has not discontinued water service for non-payment, which has resulted in decreased revenues of approximately \$89,250 over a three-month period.

**Paymentus Fees**

For the measurement period of March 17 to June 10, the Agency has absorbed \$6,400 in Paymentus fees (1,625 payments), allowing customers to make remote payments at no charge.

**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 in process to 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 \$3,550 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 \$17,700 to date.

To date, the Agency has experienced lost revenues of \$617,650 and increased expenses of \$71,200 as a result of the COVID-19 pandemic, totaling a net impact of \$688,850. The Agency will continue to monitor the ongoing revenue losses and expenses related to COVID-19 and will provide ongoing updates to the Board.