



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

Pursuant to Assembly Bill 361 (AB361), there will be no public location for attending in person. This meeting will be held virtually because state and local officials recommend measures to promote social distancing. Members of the public who wish to participate may do so by calling in at:

**Toll Free: (866) 899-4679
Access Code: 146-423-973**

or Via Computer:

**<https://www.gotomeeting.com/meeting/join-meeting>
9-digit Meeting ID: 146423973**

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 or may do so during the meeting. 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.***

De acuerdo con el proyecto de Ley de la Asamblea 361 (AB361), no habrá un lugar público para asistir en persona. Esta reunión se llevará a cabo virtualmente porque los funcionarios estatales y locales recomiendan medidas para promover el distanciamiento social. Los miembros del público que deseen participar pueden hacerlo llamando al:

**Numero gratuito: (866) 899-4679
código de acceso: 146-423-973**

o a través de la computadora:

**<https://www.gotomeeting.com/meeting/join-meeting>
ID de reunión: 146423973**

Los miembros del público que deseen comentar sobre cualquier tema dentro de la jurisdicción de la Agencia o cualquier tema en la agenda pueden enviar comentarios por correo electrónico a sbaca@dwa.org o pueden hacerlo durante la reunión. Los comentarios pasarán a formar parte del registro de la reunión de la Junta. Los miembros de la junta y el personal participarán en esta reunión por teleconferencia.

****Para reducir los comentarios, silencia el audio cuando no estés hablando.***

-
- | | |
|---|----------------|
| 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE | BLOOMER |
| 2. ROLL CALL | BACA |
| 3. 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. | |
| 4. CONSENT CALENDAR ITEMS: Items listed under the Consent Calendar are considered to be routine and will be acted upon by one motion of the Board without discussion. There will be no separate discussion on these items unless a Board Member requests a specific item to be discussed and/or removed from the Consent Calendar for separate action. | |
| A. Approve Minutes of the February 1, 2022 Board Meeting | |
| B. Receive and File - Minutes of the February 10, 2022 Executive Committee Meeting | |
| C. Receive and File – January Activities & Events for the Public Affairs & Water Planning Department | |
| D. Request Authorization for General Manager to Execute Amendment and Restated MOU for Class 8 Member Agencies Election Procedures for the DCA Board of Directors | |

5. ACTION ITEM:

A. Request Approval of the Third Amendment to the 2019 Sites Reservoir Project Agreement **JOHNSON**

6. SECRETARY-TREASURER'S REPORT (January 2022)

STUART

7. GENERAL MANAGER'S REPORT

KRAUSE

8. DISCUSSION ITEM:

A. Electoral Division Map Updates **METZGER**

9. DIRECTORS COMMENTS/REQUESTS

10. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al
(Two 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)

Bonnie Kessner, et al vs. Desert Water Agency, et al

D. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: AT&T vs. County of Riverside

E. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Pursuant to Government Code Section 54956.8

Property: 0.504 acre west of Indian Canyon Drive between Racquet Club Rd. and Via Olivera

APN No. 504-260-026 and portions of APN No. 504-260-025 and 504-260-027

Agency Negotiators: Mark S. Krause, General Manager and Steven L. Johnson, Asst. General Manager

Negotiating Parties: Ayres Advisors

Under Negotiation: Price and terms

11. RECONVENE INTO OPEN SESSION – REPORT FROM CLOSED SESSION

12. ADJOURN

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting is asked to contact Desert Water Agency's Assistant Secretary of the Board, at (760) 323-4971, at least 48 working hours prior to the meeting to enable the Agency to make reasonable arrangements. Copies of records provided to Board members that relate to any agenda item to be discussed in open session may be obtained from the Agency at the address indicated on the agenda.

DECLARATION OF POSTING

Pursuant to Government Code Section 54954.2, I certify that this agenda has been posted at least 72 hours prior to the meeting on the Agency's website at www.dwa.org and at the Agency's main office, 1200 South Gene Autry Trail, Palm Springs, CA.

Sylvia Baca, MMC
Assistant Secretary of the Board

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

4-A

February 1, 2022

DWA Board via Kristin Bloomer, President)
Teleconference: James Cioffi, Vice President)
Joseph K. Stuart, Secretary-Treasurer)
Patricia G. Oygar, Director)
Paul Ortega, 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)
Ashley Metzger, Dir. Public Affairs & Water Planning)
Kris Hopping, Human Resources Director)
Kim McCance, Senior Administrative Asst.)

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

Public via Marion Champion, Mission Springs Water District)
Teleconference: Randy Duncan, Mission Springs Water District)
David Freedman, Palm Springs Sustainability Comm.)
Steve Grasha, Mission Springs Water District)

19351. President Bloomer opened the meeting at 8:00 a.m. and asked everyone to join her in the Pledge of Allegiance. **Pledge of Allegiance**

19352. President Bloomer called upon Assistant Secretary of the Board Baca to conduct the roll call: **Roll Call**

Present: Ortega, Oygar, Stuart, Cioffi, Bloomer

19353. President Bloomer opened the meeting for public comment. **Public Comment**

There was no one from the public wishing to address the Board at this time.

19354. President Bloomer called for approval of the Consent Calendar. She noted that the Consent Calendar items 4-A through 4-D are expected to be routine and to be acted upon by the Board of Directors at one time without discussion. If any Board member requests that an item be removed from the consent calendar, it will be removed so that it may be presented separately.

- A. Approve minutes of the January 18, 2022 Board Meeting
- B. Receive & File – Memo on January 20, 2022 State Water Contractors Meeting
- C. Receive and File - Minutes of the January 27, 2022 Executive Committee Meeting
- D. Request Authorization to Continue Virtual Board and Committee Meetings for Another 30 Days Based Upon a Determination That In-Person Meetings Would Pose a Risk to Public Health (Per AB 361)

Approval of the Consent Calendar

- A. January 18, 2022 Regular Board Mtg. Meeting Minutes
- B. January 20, 2022 SWC Mtg.
- C. January 27, 2022 Executive Comm. Mtg. Minutes
- D. Request Authorization to Continue Virtual Board & Comm. Mtgs.

Vice President Cioffi moved for approval of Items 4-A thru 4-D. After a second by Director Ortega, the Consent Calendar was approved by the following roll call vote:

AYES: Ortega, Oygard, Stuart, Cioffi, Bloomer
 NOES: None
 ABSENT: None
 ABSTAIN: None

19355. President Bloomer called upon Vice President Cioffi to provide his report on his attendance at the GMDA Conference.

Discussion Items:
 Director's Report on the GMDA Conference

Vice President Cioffi noted his attendance at the GMDA Conference held in San Antonio, Texas.

President Bloomer called upon Secretary-Treasurer Stuart to provide his report on his attendance at the Irrigation Leader Conference.

Director's Report on the Irrigation Leader Conference

Secretary-Treasurer Stuart and President Bloomer noted their attendance at the Irrigation Leader Conference held in Phoenix, Arizona.

19356. President Bloomer called upon General Manager Krause to provide an update on Agency operations.

General Manager's Report

Mr. Krause provided an update on Agency operations for the past several weeks.

19357. At 8:45 a.m., President Bloomer 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 (Two Cases); (B) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Mission Springs Water District vs. Desert Water Agency; (C) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1) Bonnie Kessner, et al vs. Desert Water Agency, et al; and (D) Existing Litigation, Pursuant to Government Code Section 54956.9 (d) (1), AT&T vs. County of Riverside.

Closed Session:

A. Existing Litigation – ACBCI vs. CVWD, et al. (2 Cases)
 B. Existing Litigation – MSWD vs. DWA
 C. Existing Litigation- Bonnie Kessner, et al vs. Desert Water Agency et al
 D. Existing Litigation - Possible Intervention in Case: AT&T vs. County of Riverside

19358. At 9:51 a.m., General Manager Krause reconvened the meeting into open session and announced there was no reportable action taken.

Reconvene – No Reportable Action

19359. In the absence of any further business, General Manager Krause adjourned the meeting at 9:52.

Adjournment

Sylvia Baca
 Assistant Secretary of the Board

Minutes
Executive Committee Meeting
February 10, 2022

Directors Present: Kristin Bloomer, James Cioffi

Staff Present: Mark Krause, Esther Saenz, Ashley Metzger, Sylvia Baca

Call to Order

1. Public Comments - None

2. Discussion Item

A. Review Agenda for February 15, 2022 Board Meeting

The proposed agenda for the February 15, 2022 meeting was reviewed.

B. Expense Reports

The January expense reports were reviewed.

C. CSDA Board of Directors Call for Nominations – Seat B

Staff provided the Committee with CSDA's Call for Nominations notice. It was requested that any Board member interested in serving, contact Sylvia Baca.

Adjourn

DESERT WATER AGENCY
PUBLIC AFFAIRS & WATER PLANNING
ACTIVITIES

January 2022

Activities:

- 1/05 Ashley Metzger attended an ACWA/CMUA Water loss working group meeting.
- 1/05 Staff met with CalTrans representatives regarding water needs at the Whitewater Rest Area.
- 1/06 Xochitl Peña was on a live segment with KESQ.
- 1/07 Staff attended a State Water Contractor's update.
- 1/10 Ashley Metzger attended a meeting with Santee Lakes.
- 1/11 Ashley Metzger attended the Tyler Munis presentation for DWA 2.0.
- 1/11 Ashley Metzger attended a SWRCB water loss meeting.
- 1/11 Ashley Metzger attended a meeting with Amy Blaisdell regarding New Drought Regulations for Medians & Fountains.
- 1/11 Xochitl Peña attended the ONE-PS meeting to provide updates on DWA.
- 1/12 Staff attended an annual GIS planning meeting with Esri.
- 1/12 Staff attended a CV Water Counts meeting.
- 1/12 Ashley Metzger attended ACWA/CUWA Drought Planning webinar.
- 1/12 Staff attended a CVRWGMG business meeting.
- 1/12 Clark Elliott attended a Drought Response and Legislative Compliance webinar.
- 1/13 Xochitl Peña was on a pre-recorded segment with KESQ.
- 1/13 Staff attended a Desert Water Agency / United Way of the Desert meeting to discuss State Water Board Assistance.
- 1/13 Ashley Metzger attended the Infor presentation for DWA 2.0.
- 1/18 Staff attended a CV Water Counts meeting.
- 1/18 Staff attended a Mission Springs Water District Board of Directors meeting.
- 1/19 Ashley Metzger attended a Delta Conveyance Project Coordination Meeting.
- 1/19 Staff attended a Lead & Copper Rule update meeting with 120 Water.
- 1/20 Xochitl Peña was on a prerecorded segment with KESQ.
- 1/21 Ashley Metzger attended a CAPIO workshop writing for Maximum Engagement.
- 1/21 Ashley Metzger an ASTERRA presentation for Satellite leak detection and condition assessment.
- 1/25 Staff attended a DWR WUE meeting on CII Recommendations.
- 1/25 Staff attended a SGMA annual report meeting.
- 1/26 Staff hosted a public workshop on electoral division maps.

- 1/26 Staff attended SGMA Annual plan review meeting.
- 1/26 Joey English interviewed Ashley Metzger for her radio show to air in February.
- 1/26 Staff attended a meeting with Oswit Land Trust regarding Mesquite Desert Preserve.
- 1/27 Xochitl Peña was on a pre-recorded segment with KESQ.
- 1/27 Ashley Metzger attended a meeting on Water Loss Regulation & Economic Model customization training.
- 1/27 Staff attended a meeting on Indio Subbasin Annual report & GSA review.
- 1/27 Staff attended a Mission Creek Sub basin Annual report discussion.
- 1/27 Ashley attended a meeting with CV Mountains Conservancy to discuss a grant for the regional Conservation Study and DV Water Counts advertising.
- 1/29 Ashley Metzger presented at the Tahquitz Creek Golf Neighborhood Annual Meeting.

Public Information Releases/eBlasts/Customer Notifications

January bill insert – Winter 2022 Newsletter

Jan. 4 – Latest News – DWA hosts vaccine clinic.

Jan. 13 – Latest News – DWA wants your input on new division maps.

Next Door Customer Notifications

Jan. 13 – DWA Districting Workshop. Desert Water Agency wants your input on new Board of Directors electoral division maps.

Legislative/Regulatory Outreach

Jan. 4 – Outreach to City of Palm Springs, Cathedral City and PS Unified School District regarding emergency drought regulations.

Jan. 28 – Conservation data submitted to the State Water Resources Control Board.

Upcoming Events

Feb. 26 – Palm Springs Black History Parade and Fair.

March 2 – The Rock Park Concert Series by Palm Springs Chamber of Commerce.

March 19 – One-PS Neighborhood Picnic and Community Expo at Ruth Hardy Park.

Conservation Programs

- 29 Inspections.
- 13 Projects pre-approved.
- 18 Projects given final approval.

- 14 Washing machine rebates requested.
- 17 Washing machine rebates approved.

- 14 Smart Controller rebates requested.
- 24 Smart Controller rebates approved.

- 994 Nozzles requested for rebate.
- 297 Nozzles approved for rebate.

- 0 Toilet rebates requested (commercial only).
- 0 Toilet rebates approved (commercial only).

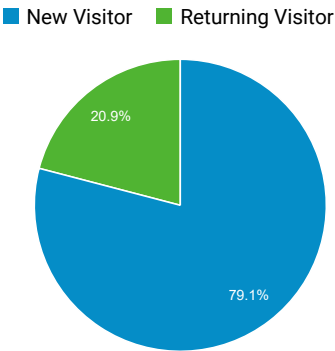
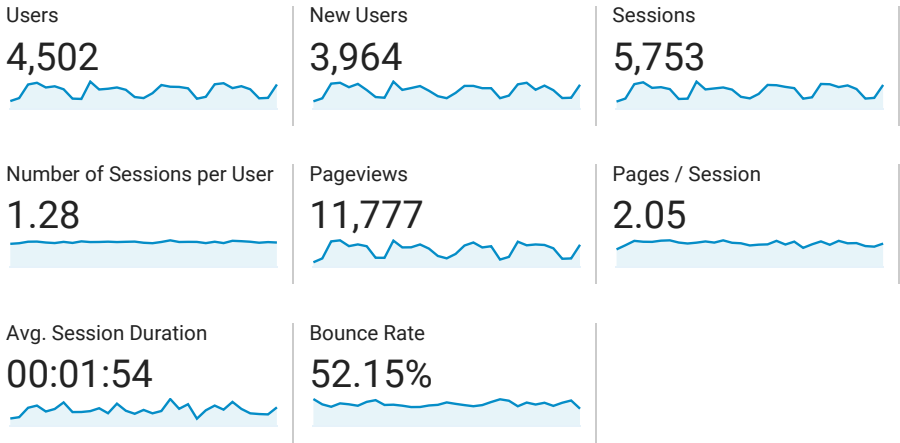
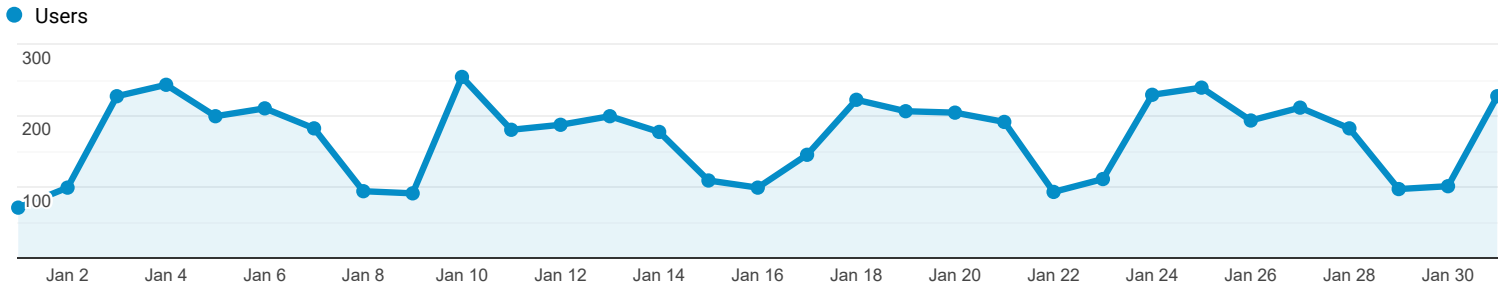


Audience Overview

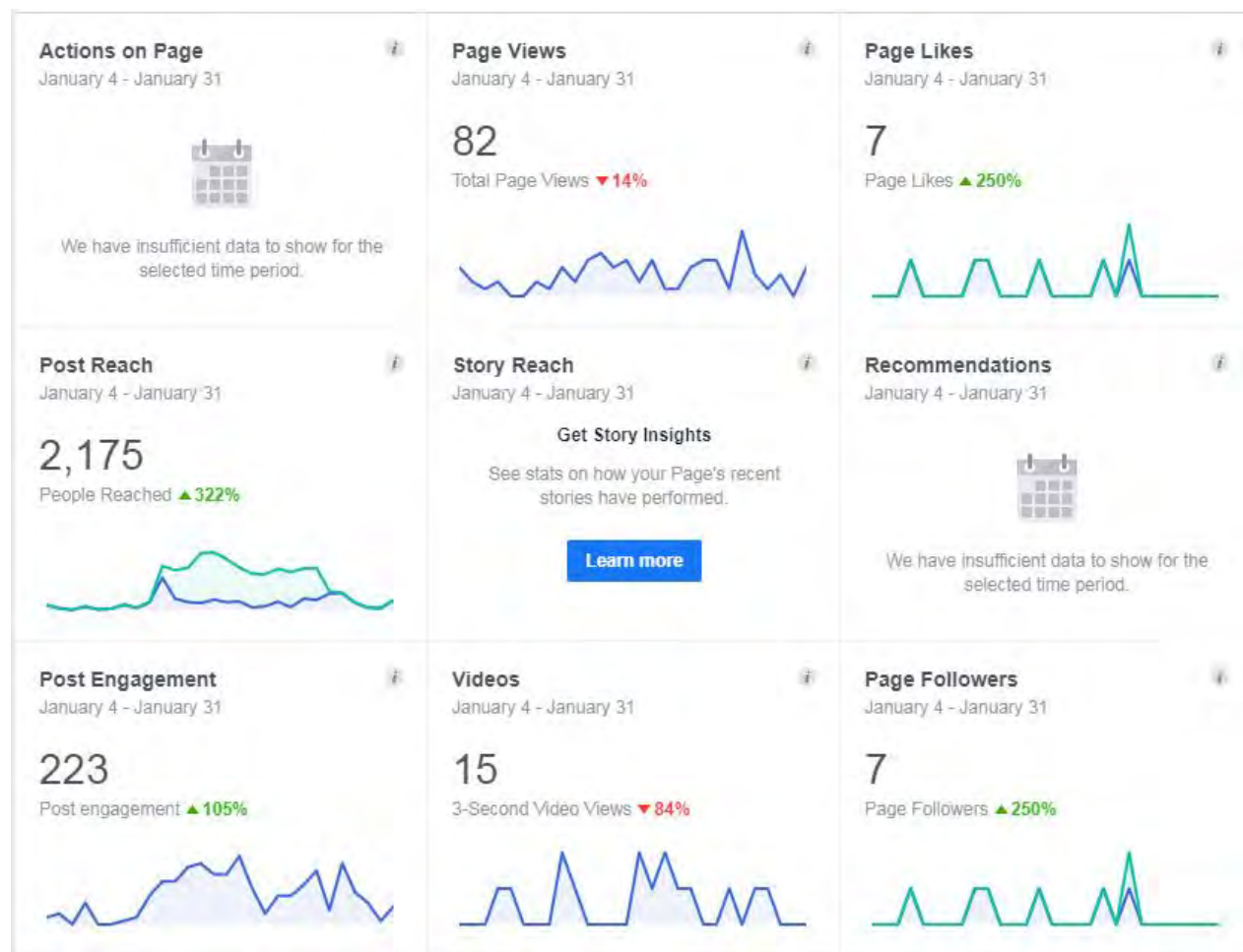
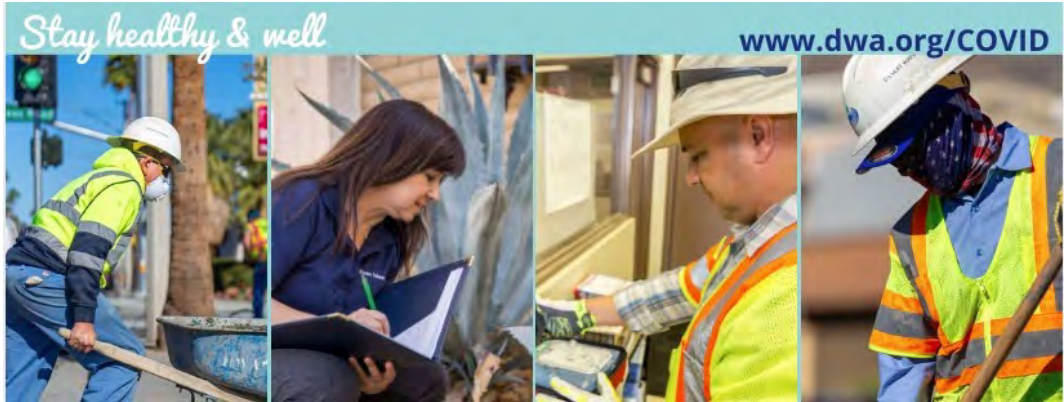
All Users
100.00% Users

Jan 1, 2022 - Jan 31, 2022

Overview



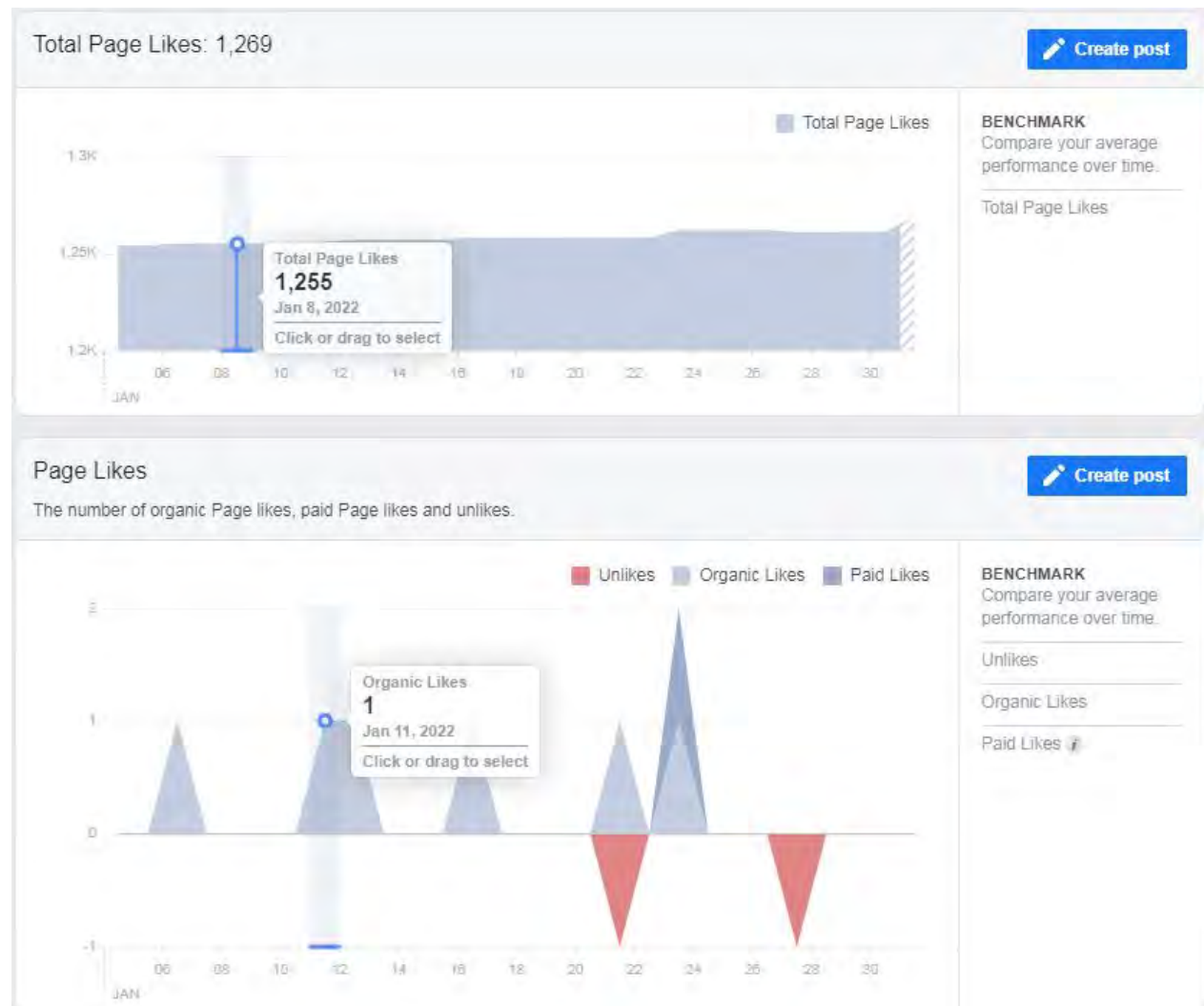
Language		Users	% Users
1. en-us		4,226	93.87%
2. en		77	1.71%
3. en-gb		70	1.55%
4. en-ca		55	1.22%
5. zh-cn		16	0.36%
6. en-au		9	0.20%
7. de		6	0.13%
8. de-de		4	0.09%
9. es-es		4	0.09%
10. es-us		4	0.09%



Desert Water Agency Facebook Analytics January 2022

01/31/2022 12:00 PM		Golden barrel cactus is known for its symmetrical and globe-like shape that produces small yellow flowers on			68		0 4	
01/27/2022 12:00 PM		In 1984, Palm Springs was hit by a rare snow storm and our office transformed into a winter wonderland! ❄️			165		18 15	
01/25/2022 12:00 PM		DON'T FORGET - If you want to get involved and share input on DWA's new Board of Directors electoral division			176		1 6	
01/24/2022 1:00 PM		An Energy Star washing machine uses about a third less water than regular washers – plus you could get a \$250			126		0 5	
01/21/2022 8:00 AM		Attend one of our Zoom workshops - Jan. 26 @ noon or Feb. 9 @ 6 p.m. - to provide feedback on DWA Board of			117		5 4	
01/19/2022 12:00 PM		The deadline to apply for Water Counts Academy is Friday, Jan. 21. Sign up today if you're interested in			56		1 4	
01/18/2022 1:47 PM		FYI - an individual not affiliated with DWA has been calling customers demanding payments. Please call 760-			73		0 5	
01/17/2022 8:00 AM		Our office is closed today in observance of the holiday. Crews are on standby for emergencies.			64		0 5	
01/15/2022 12:00 PM		Need help paying your water bill? Up to \$200 in bill credit is available through the Help2Others Assistance			59		3 4	
01/12/2022 12:00 PM		Need a vaccine or a booster? DWA is hosting a COVID-19 vaccination clinic from 10 a.m. – 4 p.m. tomorrow. The			87		0 6	
01/10/2022 12:00 PM		It's National Houseplant Appreciation Day! Succulents are a great addition to any home. They come in all			54		1 4	
01/07/2022 12:00 PM		DWA is hosting a Riverside County COVID-19 vaccination clinic from 10 a.m. – 4 p.m. on Jan. 13. The			34		0 3	
01/04/2022 12:00 PM		Check out our winter newsletter! It has information on bill assistance, incentives, the statewide drought and the			53		1 5	
01/01/2022 12:00 PM		Let's all resolve to save water in 2022! For ways to save go to www.dwa.org/save 🌱 #savewater #2022			82		1 6	

Desert Water Agency Facebook Analytics January 2022



Instagram January 2022



desertwateragency

Edit Profile



874 posts

1,178 followers

207 following

Desert Water Agency

Desert Water Agency serves tap water in the Palm Springs area. We replenish the aquifer and offer incentives to help people save water.

linkin.bio/desertwateragency



72 Impressions



186 Impressions



75 Impressions



84 Impressions



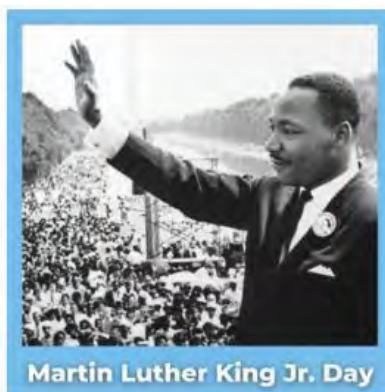
105 Impressions



92 Impressions



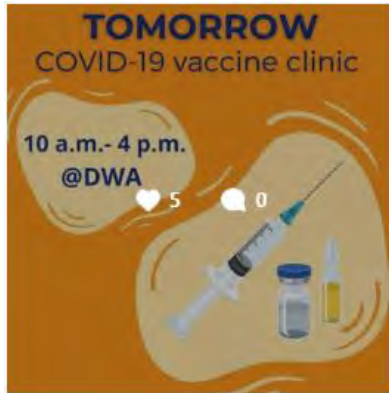
211 Impressions



82 Impressions



90 Impressions



101 Impressions



104 Impressions



118 Impressions



115 Impressions



100 Impressions



Desert Water Agency

1200 S Gene Autry Trl, Palm Springs

Desert Water Agency is the water utility for the Palm Springs area including outlying county areas, Desert Hot Springs, part of Cathedral City and Palm Springs. It is our responsibility to provide a safe, reliable water supply to the area we serve while
See more...



Desert Water Agency

33,511 members
23,417 claimed households
139 neighborhoods

[Invite](#)



Desert Water Agency ✓

Outreach Specialist Xochitl Pena • 13 Jan

DWA Districting Workshop. Desert Water Agency wants your input on new Board of Directors electoral division maps.

DWA will hold two virtual public workshops via Zoom to show map drafts and
See more...



DWA Districting Workshop
Desert Water Agency

Going? ▼

Posted to **Subscribers of Desert Water Agency**

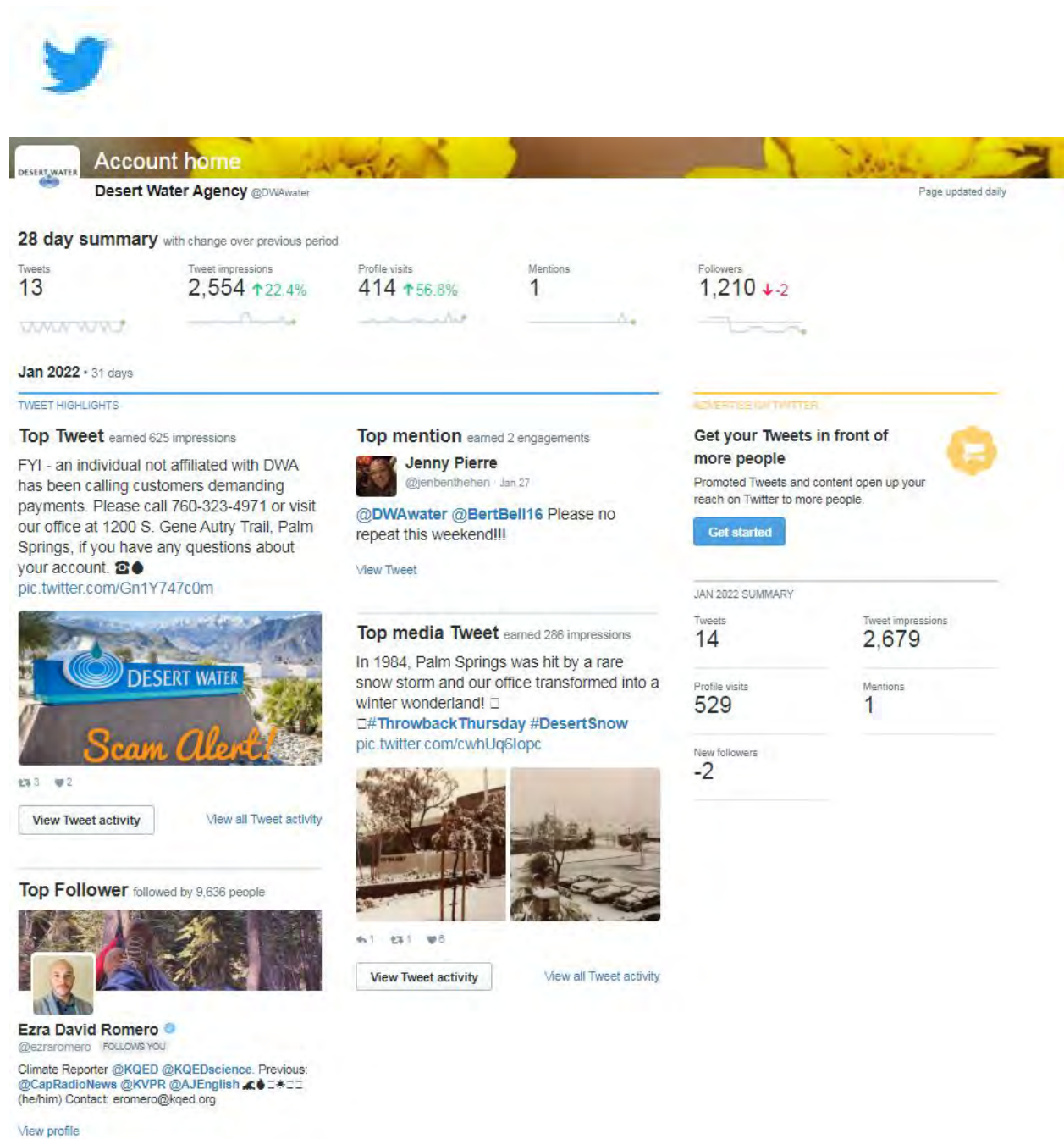
😊❤️ 6 · 1,485 Impressions

♡ Like

💬 21 Comments

➦ Share

Desert Water Agency Twitter Analytics January 2022



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

FEBRUARY 15, 2022

**RE: REQUEST AUTHORIZATION FOR GENERAL MANAGER TO
EXECUTE AMENDMENT AND RESTATED MOU FOR CLASS 8
MEMBER AGENCIES ELECTION PROCEDURES FOR DCA
BOARD OF DIRECTORS**

In November 2020, the Board of Directors authorized the General Manager to enter into a MOU for Class 8 Member Agencies Election Procedures for the Delta Conveyance and Construction Authority (DCA) Board of Directors. The amended and restated MOU aligns the Class 8 Agency Election Dates with the DCA Board terms and election dates.

Fiscal Impact: None

The amendment will have no fiscal impacts. Finance Director Saenz has reviewed this report.

Recommendation:

Staff recommends Board authorization for General Manager to execute Amendment and Restated MOU for Class 8 Member Agencies Election Procedures for DCA Board of Directors.

Attachments:

Attachment #1 – Amendment and Restated MOU for Class 8 Member Agencies Election Procedures for DCA Board of Directors

AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING

Class 8 Member Agencies Election Procedures for Delta Conveyance Authority Board of Directors (rev date – 1/13/22)

This Amended and Restated Memorandum of Understanding (hereinafter referred to as “MOU”) is entered into by and among Class 8 Member Agencies of the Delta Conveyance Design and Construction Joint Powers Authority (“DCA”) who are signatory to this MOU and referenced herein individually as a “Party” or collectively as “Parties”, to establish agreed upon criteria to be adhered to by the signatories to this MOU when evaluating and nominating candidates to serve on the Board of Directors of DCA and the procedures for the Class 8 Member Agencies to nominate and elect Directors and Alternate Directors

NOW THEREFORE, the Parties to this MOU agree as follows:

Section 1 Guidelines Regarding Qualifications of Nominees

- a. DCA Board member nominees should have knowledge of the State Water Project and possess the knowledge and expertise relevant to the financial and technical decisions to be made by the DCA Board regarding the design, construction, and financing of the Delta Conveyance Project.
- b. DCA Board member nominees should be able to understand and effectively communicate both the consensus and potential dissenting opinions of the participating Class 8 Member Agencies to the DCA Board as well as to relate the technical and financial decisions being considered at the DCA Board to the Class 8 member representatives.
- c. DCA Board member nominees should be able to serve the full duration of their DCA term, if elected, as a representative of the organization.

Section 2 Nominations

- a. Each participating Class 8 Member Agency (“Agency”) may follow its own procedures in making a nomination.
- b. An Agency may have as many as two persons serving on the DCA Board, one as a Director and one as an Alternate. To that end, an Agency may nominate up to two nominees, subject to §3(g).
- c. All nominees must be willing to serve as either the Director or the Alternate.
- d. Making a nomination is optional.
- e. Nominations will be delivered to the Class 8 Group by each Agency’s representative.
- f. The Agency’s representative shall be the General Manager or his/her designee.
- g. Nominations must be presented to the Class 8 Group no later than December 15 in 2020 and no later than **March 31** in all subsequent election years.

Section 3 Elections

- a. All nominee names will be placed on the ballot for the Director seat.
- b. Each Agency may have its representative cast one vote for each available Director seat. For example, the Agency may cast two votes if there are two Director seats available.
- c. The nominee receiving the most number of votes for each Director seat shall fill the Director position for that vacancy.
- d. The nominees for the Alternate seat(s) will be provided from the available names remaining after the election of the Director(s).
- e. Following the election of the Director seats each Agency may have their representative cast one vote for each Alternate seat. For example, the Agency may cast two votes if there are two Alternate seats available.
- f. The nominee receiving the most number of votes for each Alternate seat shall fill the Alternate position for that vacancy.
- g. No Agency shall hold both Director seats simultaneously.
- h. At least two of the four elected seats must be held by staff members of the Agencies.
- i. In the event of ties for either the Director or the Alternate seats, votes will be re-tallied based on the weighted contracted proportionate share in the Delta Conveyance Project of the voting Agencies.
- j. The election shall occur no earlier than two weeks and no later than two months after the presentation of nominees to the Class 8 Group.

Section 4 Terms

For 2020, the Class 8 members hereby elect one Director and Alternate to hold seats that have a term of two years while the other Director and Alternate hold seats that have a one-year term. All subsequent terms for each seat and alternate seat will be for two years and shall commence on July 1st.

Section 5 Removal Procedures

- a. The DCA JPA states that “6.1.9 Directors and Alternate Directors serve at the pleasure of the Member, Class of Members, or Classes of Members”.
- b. There may be some special instances where a Director or Alternate from the Class 8 Group may not be fulfilling their duties in their positions in a manner expected by the Class 8 members. Therefore, a removal procedure for these positions is necessary to ensure that the interests of the members are met. Examples of where a Director or Alternate may not be serving the interests of the members include, but are not limited to, the inability of a Director or Alternate to attend meetings or where the Director or Alternate is not representing the general interest of the Class 8 members.
- c. If needed, this matter will be discussed at a Class 8 meeting (regular or special) and the Director or Alternate in question shall be provided the opportunity to address the Class 8 members’ concerns.

- d. If a majority of the Agency representatives determine that the responses are not satisfactory, the Director or Alternate will be notified no less than 30 and no more than 60 days before an action is taken at a subsequent Class 8 meeting to determine whether to remove the Director or Alternate.
- e. The removal shall be effective based on a vote of at least seven (7) of the nine (9) Agency representatives.
- f. After the removal, the vacancy may be filled by an Alternate (for Director seat) or a special election may be necessary to fill the seat.

Section 6 This MOU will be effective after execution by seven (7) of the nine (9) Parties hereto.

Section 7 This MOU may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. This MOU amends and supersedes that prior Memorandum of Understanding dated 10/29/20.

Memorandum of Understanding for Class 8 Agencies regarding voting procedures for Class 8
Delta Conveyance Authority's Directors and Alternates

Executed and effective by and between the undersigned Parties on the last date noted below.

Antelope Valley-East Kern Water Agency

Date

Coachella Valley Water District

Date

Crestline-Lake Arrowhead Water Agency

Date

Desert Water Agency

Date

Mojave Water Agency

Date

Palmdale Water District

Date

San Bernardino Valley Municipal Water District

Date

San Gabriel Municipal Water District

Date

San Geronimo Pass Water Agency

Date

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

FEBRUARY 15, 2022

**RE: REQUEST APPROVAL OF THIRD AMENDMENT TO 2019 SITES
RESERVOIR PROJECT AGREEMENT**

Desert Water Agency began its participation in the Sites Reservoir Project in 2016. The Agency Board has authorized continuous participation through several actions with its last action taking place on August 18, 2020, staff requested approval of the second amendment to the 2019 Sites Reservoir Project Agreement. With the Board granting approval the Agency committed an additional \$650,000 to the continued plan development of Sites Reservoir. Including this commitment the Agency has paid a total of \$1,355,250.00

In 2020, the Sites Reservoir Authority and Reservoir Committee unveiled new plans in the form of “Right Sizing” project after a comprehensive Value Planning Project. The preferred project size was changed from a 1.8 MAF to a 1.5 MAF reservoir. The Sites Project Authority brought on a new executive director. The important successes and progress made in 2020 laid the foundation for an affordable (\$3.9 Billion Total Project Costs, 2021 Dollars), permittable and buildable project.

In 2021, participants continued to lead the effort for Sites to receive unprecedented funding (\$80 Million in Federal Appropriations) support and made significant progress to advance permit ability, affordability and effectiveness. The Revised Draft Environmental Impact Report (RDEIR)/Supplemental Draft Environmental Impact Statement (SDEIS) was released for public review. The Feasibility Cost Estimate and Plan of Finance provide participants with assurances on project cost and funding.

The third amendment to the 2019 Reservoir Project Agreement amends the original amended 2019 Reservoir Project Agreement dated January 1, 2022. The effective date of this third amendment to the agreement is January 1, 2022 with the term of the agreement ending on December 31, 2024. This amendment includes a work plan with an effective date of January 1, 2022, which is part of the third amendment (the “Amendment 3 Work Plan”) as Exhibit B. Desert Water Agency’s current participation level commitment to the Sites Reservoir Project is 6,500 acre-foot (approximately 3.9% which is subject to change dependent on changes in participation by other participants).

The Project agreement allows project members to increase, decrease, and/or withdraw altogether from participation along with several options and formulas to make these transitions including remittance

The Project Agreement Members, which includes Desert Water Agency, shall contribute their respective pro-rata share of the budgeted sums reflected in the Amendment 3 Work

Plan in accordance with Section 5 of this Project Agreement. The contribution with respect to the pro-rata budgeted sums reflected in the Amendment 3 Work Plan shall be payable by each Project Agreement Member in three installments. The first installment shall be in an amount equal to \$100 per acre-foot (\$650,000) and shall be payable by no later than May 1, 2022. The second installment shall be in an amount equal to up to \$140 per acre-foot (\$910,000) and shall be payable by no later than January 1, 2023. The third installment shall be in an amount equal to up to \$160 per acre-foot (\$1,040,000) and shall be payable by no later than January 1, 2024. DWA's total obligation under this agreement is \$2,600,000. The obligation of the Project Agreement Members to make the second installment and third installment shall be conditioned upon the Authority and the Committee reapproving the Amendment 3 Work Plan or approving an amendment thereto by (i) an affirmative vote of at least 75% of the total number of Directors of the Authority Board and (ii) an affirmative vote of at least 75% of the total weighted vote as provided at Subsection 3(g) of the then-current Committee members, prior to January 1, 2023 or January 1, 2024, as applicable.

The DWA Finance Director and Legal Counsel have reviewed the proposed agreement.

Fiscal Impact:

Each project agreement member must specify its participation level in the Sites Reservoir Project. Staff recommends maintaining our participation level at 6,500 acre-feet. DWA's total obligation under this agreement is \$2,600,000. DWA's 2021-2022 General Fund budget includes \$2,600,000 for this purpose. This will increase the overall Board's authorization to \$3,955,250.

Recommendation:

Staff requests that the Board approve and authorize the General Manager to execute the Third Amendment to the 2019 Reservoir Project Agreement and the not to exceed expenditure of \$2,600,000 for phase 2 tasks between January 2022 and December 2024.

Attachments:

Attachment #1: Third Amendment to the 2019 Reservoir Project Agreement

THIRD AMENDMENT TO 2019 RESERVOIR PROJECT AGREEMENT

BY AND AMONG
SITES PROJECT AUTHORITY

and

THE PROJECT AGREEMENT MEMBERS LISTED HEREIN

Dated as of January 1, 2022

THIS THIRD AMENDMENT TO 2019 RESERVOIR PROJECT AGREEMENT (this “Third Amendment”), dated as of January 1, 2022, by and among SITES PROJECT AUTHORITY, a joint powers authority duly organized and existing under the laws of the State of California (the “Authority”), and the project agreement members listed in the Agreement referenced below (the “Project Agreement Members”) amends that certain 2019 Reservoir Project Agreement dated as of April 1, 2019 (the “Original Agreement”), as previously amended by the First Amendment to 2019 Reservoir Project Agreement dated as of January 1, 2020 (the “First Amendment”) and by the Second Amendment to 2019 Reservoir Project Agreement dated as of July 1, 2020 (the “Second Amendment” and, together with the Original Agreement, the First Amendment and the Second Amendment, the “Agreement”), each by and among the Authority and the Project Agreement Members;

WITNESSETH:

WHEREAS, Authority and the Project Agreement Members have determined to approve an Amendment 3 Work Plan and to extend the term of the Agreement to December 31, 2024; and

WHEREAS, under Section 11 of the Agreement, the Agreement may be amended by a writing executed by the Authority and at least 75% of the total weighted vote of the then current Committee members as provided in Subsection 3(g); and

WHEREAS, except as provided below in Section 2.07 below, all acts, conditions and things required by law to exist, to have happened and to have been performed precedent to and in connection with the execution and the entering into of this Third Amendment do exist, have happened and have been performed in regular and due time, form and manner as required by law, and the parties hereto are now duly authorized to execute and enter into this Third Amendment;

NOW, THEREFORE, THIS THIRD AMENDMENT WITNESSETH, the Authority and the Project Agreement Members agree, as follows:

ARTICLE I

DEFINITIONS

Section 1.01. Definitions. All capitalized terms not otherwise defined herein shall have the meaning set forth in the Agreement.

ARTICLE II

AMENDMENTS TO AGREEMENT

Section 2.01. Project Agreement Members.

(a) Effective January 1, 2022, Exhibit A to the Agreement titled “Project Agreement Members” shall be removed and replaced with Exhibit A to this Third Amendment titled “Project Agreement Members.”

Section 2.02. Work Plan.

(a) Effective January 1, 2022, the Amendment 2 Work Plan attached as Exhibit B to the Second Agreement shall be supplemented by the Work Plan attached hereto as Exhibit B (the “Amendment 3 Work Plan”).

Section 2.03. Funding.

The Agreement is hereby amended to remove Section 4(a) in its entirety and replace it with the following:

“(a) Budget. The Committee shall, in cooperation with the Authority’s Board, provide and approve both a Fiscal Year operating budget and reestablish a Phase 2 budget target, annually or more frequently as needed. The Project Agreement Members shall contribute their respective pro-rata share of the budgeted sums reflected in the Amendment 3 Work Plan in accordance with Section 5 of this Project Agreement. The contribution with respect to the pro-rata budgeted sums reflected in the Amendment 3 Work Plan shall be payable by each Project Agreement Member in three installments. The first installment shall be in an amount equal to \$100 per acre-foot and shall be payable by no later than May 1, 2022. The second installment shall be in an amount equal to up to \$140 per acre-foot and shall be payable by no later than January 1, 2023. The third installment shall be in an amount equal to up to \$160 per acre-foot and shall be payable by no later than January 1, 2024. The obligation of the Project Agreement Members to make the second installment and third installment shall be conditioned upon the Authority and the Committee reapproving the Amendment 3 Work Plan or approving an amendment thereto by (i) an affirmative vote of at least 75% of the total number of Directors of the Authority Board and (ii) an affirmative vote of at least 75% of the total weighted vote as provided at Subsection 3(g) of the then-current Committee members, prior to January 1, 2023 or January 1, 2024, as applicable.”

Section 2.04. Future Development of the Proposed Sites Reservoir Project.

The Agreement is hereby amended to add the below Sections 6(c), 6(d) and 6(e):

“(c) On or prior to March 31, 2022, each Project Agreement Member shall provide the Authority with a completed Project Agreement Member Project Payment Annex in the form attached hereto as Exhibit C. The Project Agreement Members, upon written request of the Authority, will meet with Authority staff from time to time, but not more often than once per calendar quarter, at which meeting, Authority staff will provide such Project Agreement Members with information regarding the then-current financing options being considered by the Authority and the expected terms of such financing options and the Project Agreement Member will provide updates regarding the status of the items identified in the Project Agreement Member Project Payment Annex.

(d) On or prior to June 30, 2023, each Project Agreement Member shall provide the Authority with a written update (the “Project Agreement Member Update”) with respect to the progress in the implementation of such repayment option, the remaining actions to be taken and the estimated completion dates.

For those Project Agreement Members that identified special benefit assessments or land based charges imposed in an improvement district as a source of repayment for an Authority

financing in its Project Agreement Member Payment Annex, the Project Agreement Member Update will also include a confirmation that such Project Agreement Member has the legal or contractual authority to discontinue water service to a water user that is delinquent in the payment of such special benefit assessment or land based charge, as applicable.

The Project Agreement Member Update will also include a confirmation that the Project Agreement Member has adopted a debt management policy that is compliant with California Government Code Section 8855(i), or, if such Project Agreement Member has not adopted such a debt management policy, the Project Agreement Member Update will include a statement that such Project Agreement Member expects to adopt such a debt management policy or an opinion from the general counsel to such Project Agreement Member to the effect that such a debt management policy is not required to be adopted by the Project Agreement Member to finance its share of the Project.

The Project Agreement Member Update shall also identify any change in the proposed source of repayment from the source identified in the Project Agreement Member Payment Annex previously submitted to the Authority.

(c) The Project Agreement Members that identified the repayment options of either special benefit assessments or land based charges imposed in an improvement district in their respective Project Agreement Member Payment Annexes agree to use best efforts to complete the necessary procedures to comply with the applicable requirements of Proposition 218 by no later than June 30, 2023.”

Section 2.05. Term. The Agreement is hereby amended to remove Section 8(b) in its entirety and replace it with the following:

“(b) The term of this Project Agreement shall continue until December 31, 2024. In the event that this Third Amendment is not approved by Project Agreement Members with the requisite percentage of the total weighted vote as set forth in the Agreement by March 31, 2022, the Agreement shall be revived immediately upon approval by such requisite percentage, without any additional approval of the Project Agreement Members, and this Third Amendment shall become effective.”

Section 2.06. Admission of New Project Agreement Members. The Agreement is hereby amended to add the following sentence to end of the paragraph included under Section 10 of the Agreement:

“The Authority shall have the right to charge Project Agreement Members executing the Agreement after a date determined by the Board a fee, which such fee shall be established by the Board, to compensate Project Agreement Members who executed the Agreement prior to a date determined by the Board, for providing funding for the initial phases of the Project.”

Section 2.07. California Environmental Quality Act. The Agreement is hereby amended to add the following Section 18:

“Section 18 California Environmental Quality Act

Notwithstanding any provision of this Agreement, the Authority and the Project Agreement Members fully reserve all of their respective rights, powers, authority and discretion with respect to

the proposed Project pursuant to the agencies' respective obligations and responsibilities under the California Environmental Quality Act ("CEQA"). This includes: (A) the power and discretion of the Authority as the lead agency, upon the completion of its CEQA review, to adopt feasible mitigation measures or a feasible project alternative, to approve the proposed Project based on the requisite CEQA findings, or to disapprove the proposed Project; and (B) the powers and discretion of the Project Agreement Members concerning the specific matters within their respective jurisdiction and authority acting as responsible agencies under CEQA. Any future decisions on whether to issue an approval of the proposed Project, and if so, how to issue such approval, will not be made until the agency making the decision has first completed its CEQA review of the proposed Project."

ARTICLE III

PROJECT AGREEMENT MEMBER PARTICIPATION

Section 3.01. Project Agreement Participation. Each Project Agreement Member shall specify its participation in the Sites Reservoir Project by indicating its storage amount in the Sites Reservoir Project on the signature page to this Third Amendment. Based upon the respective participation elections of the Project Agreement Members, the Authority shall update Exhibit A pursuant to Section 5 of the Agreement.

ARTICLE IV

MISCELLANEOUS

Section 4.01. Effectiveness of Agreement. Except as expressly amended by this Third Amendment, the Agreement is hereby ratified and confirmed and shall continue in full force and effect in accordance with the terms and provisions thereof. The amendments set forth in this Third Amendment shall be incorporated as part of the Agreement upon their effectiveness in accordance with Section 11 of the Agreement.

Section 4.02. Execution in Several Counterparts. This Third Amendment may be executed in any number of counterparts and each of such counterparts shall for all purposes be deemed to be an original; and all such counterparts, or as many of them as the Authority and the Project Agreement Members shall preserve undestroyed, shall together constitute but one and the same instrument.

Section 4.03. Laws Governing Third Amendment. The effect and meaning of this Third Amendment and the rights of all parties hereunder shall be governed by, and construed according to, the laws of the State.

IN WITNESS WHEREOF, the Authority and Project Agreement Members hereto, pursuant to resolutions duly and regularly adopted by their respective governing bodies, have caused their names to be affixed by their proper and respective officers on the date shown below:

Dated: _____

SITES PROJECT AUTHORITY

By: _____
Name: _____
Title: _____

[PROJECT AGREEMENT MEMBER]

Dated: _____

(Authority & Project Agreement Member)

By: _____
Name: _____
Title: _____

[PROJECT AGREEMENT MEMBER]
REPRESENTATIVES

The primary and alternate representatives of the [PROJECT AGREEMENT MEMBER] are identified below.

Primary Representative:

Alternate Representative:

ELECTION OF PARTICIPATION AMOUNT

[PROJECT AGREEMENT MEMBER] hereby elects to participate in the Sites Reservoir Project in the below amount.

- a) **Annualized Acre-Foot**
(acre-feet of releases)
- b) **Storage Allocation**
(acre-feet of storage)
*Box "a" * 6.234*
- c) **Total Budget Authorization**
*Box "a" * \$400 per acre-foot*

*****PARTICIPATION LEVELS ARE PRELIMINARY AND MAY BE ADJUSTED FOLLOWING
REBALANCING*****

EXHIBIT A

PROJECT AGREEMENT MEMBERS

Participant	Third Amendment Participation		Percent
	Annualized Acre-Foot (Box "a")	Storage Allocation (Box "b")	
American Canyon, City of	4,000	24,936	2.4%
Antelope Valley-East Kern Water Agency	500	3,117	0.3
Carter Mutual Water Company #	300	1,870	0.2
Coachella Valley Water District	10,000	62,340	6.0
Colusa County	10,000	62,340	6.0
Colusa County Water District	10,073	62,795	6.0
Cortina Water District	450	2,805	0.3
Davis Water District	2,000	12,468	1.2
Desert Water Agency	6,500	40,521	3.9
Dunnigan Water District	2,972	18,527	1.8
Glenn-Colusa Irrigation District	5,000	31,170	3.0
Irvine Ranch Water District	1,000	6,234	0.6
LaGrande Water District	1,000	6,234	0.6
Metropolitan Water District of S. CA	50,000	311,700	29.8
Reclamation District 108	4,000	24,936	2.4
Rosedale-Rio Bravo Water Storage District	500	3,117	0.3
San Bernardino Valley Municipal Water District	21,400	133,408	12.8
San Geronio Pass Water Agency	14,000	87,276	8.4
Santa Clara Valley Water District	500	3,117	0.3
Santa Clarita Valley Water Agency	5,000	31,170	3.0
Westside Water District	5,375	33,508	3.2
Wheeler Ridge-Maricopa Water Storage District	3,050	19,014	1.8
Zone 7 Water Agency	10,000	62,340	6.0
Total:	167,620	1,044,943	100.0

Participation Percentages exclude State of California and United States Bureau of Reclamation share of the Project.

Denotes a non-public agency. Refer to California Corporations Code Section 14300 et. seq. with additional requirements provided in both the Public Utilities Code and Water Code.

EXHIBIT B

AMENDMENT 3 WORK PLAN

Exhibit B
Reservoir Committee
2022, 2023 and 2024 Work Plan Summary

Reservoir Committee and Authority Board Annual Budget for FY 2022, FY 2023 and FY 2024 (\$000)

Work Plan	Subject Area	2022	2023	2024	Total
Revenue	Participation Revenue	\$16,762	\$23,467	\$26,819	\$67,048
	Authority Board Seats	\$505	\$505	\$505	\$1,515
	Federal Revenue	\$10,000	\$20,000	\$20,000	\$50,000
	State Revenue	\$18,300	\$0	\$0	\$18,300
	Carry-over Funds	\$6,000	\$0	\$0	\$6,000
Revenue Total		\$51,567	\$43,972	\$47,324	\$142,863
Expenses	Communications	(\$477)	(\$477)	(\$495)	(\$1,449)
	Engineering	(\$18,715)	(\$30,516)	(\$20,485)	(\$69,716)
	External Affairs	(\$273)	(\$273)	(\$282)	(\$828)
	General Project Activities	(\$620)	(\$545)	(\$565)	(\$1,730)
	Permitting	(\$7,503)	(\$4,731)	(\$2595)	(\$14,829)
	Planning	(\$5,092)	(\$1,212)	(\$278)	(\$6,582)
	Program Operations	(\$8,594)	(\$7,440)	(\$5690)	(\$21,724)
	Real Estate	(\$902)	(\$903)	(\$935)	(\$2,740)
Expenses Total		(\$42,176)	(\$46,097)	(\$31,325)	(\$119,598)
Grand Total		\$9,391	(\$2,125)	\$15,999	\$23,265

EXHIBIT C

FORM OF PROJECT AGREEMENT MEMBER PROJECT PAYMENT ANNEX

Project Agreement Member:

Date:

Expected Source(s) of Repayment For Authority Financing (Check Each Box That Applies):	<input type="checkbox"/> Amounts Collected Through Department of Water Resources Annual Statement of Charges	<input type="checkbox"/> Water Rates and Charges (Proposition 218 Compliance Required)	<input type="checkbox"/> Water Rates and Charges (Proposition 218 Compliance Not Required)	<input type="checkbox"/> Special Benefit Assessment-Districtwide	<input type="checkbox"/> Special Benefit Assessment Levied by District on Certain Lands	<input type="checkbox"/> Land-Based Charges Imposed Within an Improvement District
If An Improvement District, Has It Been Formed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, is it anticipated to be formed by June 30, 2023? <input type="checkbox"/> Yes <input type="checkbox"/> No			
If A Special Benefit Assessment, Has the Special Benefit Been Approved In An Amount To Pay Debt Service On The Authority Financing?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, is it anticipated to be presented for landowner approval by June 30, 2023? <input type="checkbox"/> Yes <input type="checkbox"/> No			
Does the District Have A Debt Management Policy Compliant With Section 8855(i) of the California Government Code?	<input type="checkbox"/> Yes	<input type="checkbox"/> No				

Sites Reservoir Project Third Amendment to 2019 Reservoir Project Agreement



Project Phases

- Phase 1 – Formation of Joint Powers Authority and CA Proposition 1 funding award **(Complete)**
- Phase 2 – Certification of environmental impact report and statement and acquisition of key permits **(In-progress)**
- Phase 3 – Final design and right-of-way acquisition (Start 2024)
- Phase 4 – Construction and commissioning (Start mid-late 2024-2030)
- Phase 5 – Construction close-out and operations (2030 and beyond)

** Delays in securing permits or water rights, could affect the construction schedule & it will be adjusted accordingly.

Phase 2 Second Amendment Recap

➤ **Approved by Board on August 18, 2020**

➤ **Goal**

- ✓ *to provide information for go/no-go decision by Jan 1, 2022*
- ✓ *deadline driven by Prop 1 criteria of min 75% local cost share*

➤ **Cost - \$100/AF of participation**

- ✓ *DWA's share = \$650,000 (based on 6,500 AF)*

Workplan Activities

Environmental

- *finalize & circulate draft EIR/EIS*
- *work w/USFW & State on various permits*
- *start water rights application*

Engineering

- *finalize Federal Feasibility Report*
- *conduct geotechnical-related work*
- *refine project cost estimate*

Phase 2 Third Amendment Work Plan

➤ Goal

- ✓ *To extend the term of the Agreement to December 31, 2024*

➤ Cost - \$400/AF of participation (DWA Participation is 6,500 AF)

- ✓ *Cost will be divided into three annual payments*

- *\$100/AF of participation in 2022*
- *\$140/AF of participation in 2023*
- *\$160/AF of participation in 2024*

- ✓ *DWA's Costs*

- *\$650,000 (May 1, 2022)*
- *\$910,000 (January 1, 2023)*
- *\$1,040,000 (January 1, 2024)*

Total = \$2.6M

Phase 2 Third Amendment Work Plan Activities

Permits and Planning

- *Obtain Environmental Permits required by California Water Commission Prop 1 Water Storage Investment Program (WSIP) Final Award*
- *Receive Water Right Order and Permit*
- *Obtain Local Agency Agreements and Permits*
- *Complete Final EIR/EIS*
- *Initiate Application for Permit to Construct from California Division of Safety of Dams (DSOD)*

Engineering and Operations

- *Preliminary Engineering (30% design level) and Geotechnical Investigations*
- *Execute Benefits Contracts with Department of Water Resources and Department of Fish and Wildlife*
- *Execute Final Operations Agreement with Facility Partners, and Federal and State Agencies*

Participants

Sacramento Valley

<u>Authority Board</u>	<u>Vol (AF)</u>
Colusa County	10,000
Colusa County Water District	10,073
Glenn County	-
Glenn-Colusa Irrigation District	5,000
Placer County WA & City of Roseville	-
Reclamation District 108	4,000
Sacramento Co WA & City of Sacramento	-
Tehama-Colusa Canal Authority	-
Western Canal Water District	-
Westside Water District	5,375
<u>Associate Members (non-voting)</u>	<u>Vol (AF)</u>
Maxwell Irrigation District	-
TC-4	-
Cortina Water District	450
Davis Water District	2,000
Dunnigan Water District	2,972
LaGrande Water District	1,000
<u>Other (non-voting)</u>	
US Bureau of Reclamation (Cost-share)	TBD
California Department of Water Resources	

Total Subscribed

167,620 AF

+

~40,000 AF (State)



~207,620 AF

Board
10 Agencies

Combined
32 Agencies

Sacramento Valley

<u>Reservoir Committee</u>	<u>Vol (AF)</u>
American Canyon, City of	4,000
Carter MWC	300

Beyond Sacramento Valley

<u>Reservoir Committee</u>	<u>Vol (AF)</u>
Antelope Valley-East Kern WA	500
Coachella Valley Water District	10,000
Desert Water Agency	6,500
Metropolitan Water District	50,000
San Bernardino Valley Muni WD	21,400
San Geronio Pass Water Agency	14,000
Santa Clara Valley Water District	500
Santa Clarita Valley Water Agency	5,000
Wheeler Ridge-Maricopa WSD	3,050
Zone 7 Water Agency	10,000
Irvine Ranch Water District	1,000
Rosedale-Rio Bravo Water Storage Dist.	500

Participation Percentages

Participants	Participant Subscription (Acre-Feet)	Participant Percentage (%)	Regional Percentage (%)
Sacramento Valley Authority Board	34,448	17	27
Sacramento Valley Associate Members (non-voting)	6,422	3	
Sacramento Valley Reservoir Committee	4,300	2	
Beyond Sacramento Valley	122,450	59	73
Sub-Total	167,620		81
State	40,000	19	19
Other	TBD		
Sub-Total	40,000		19
Total	207,620	100	100

Project Cost Estimate To Date

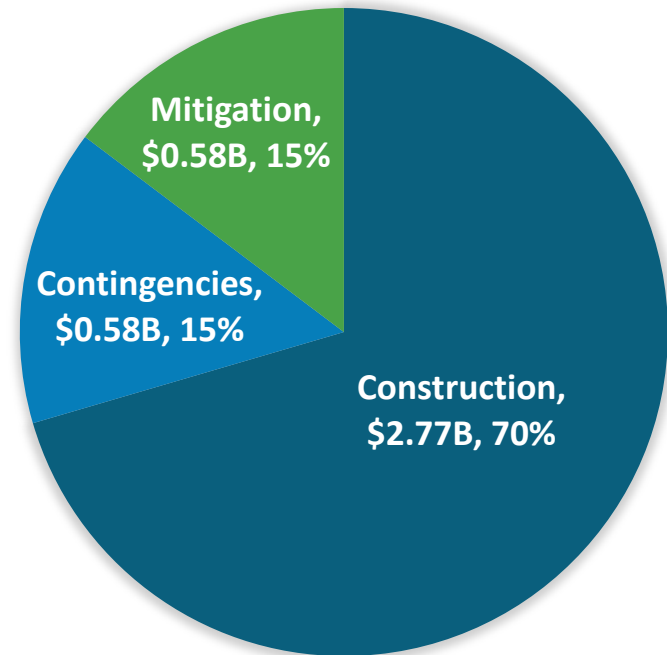
1.5 million acre-ft of storage

9 new dams

23 miles of big pipes (9-23ft)

20 million cubic yards of fill

ESTIMATED PROJECT COSTS
(\$3.9B, 2021\$)



Estimated construction costs are based on the class 4 cost estimate for alternative 1 approved by the Reservoir Committee and Authority Board in June 2021

Project Investments To Date

Phase 1: Apr 2016 – Mar 2019 (Complete)

- \$60/AF initial cash call (\$48.50 actual)
- Funded State Prop 1 Application
- Successful application award \$816 million

Phase 2A: Apr 2019 – June 2020 (Complete)

- \$60/AF cash call
- Value Planning resulting in smaller reservoir size and new “foot-print” with anticipated cost savings

Phase 2B: July 2020 – Dec 2021 (Complete)

- \$100/AF cash call
- Updating environmental documents, feasibility study; working on permitting and water right; remain eligible for \$836M in state funding

Amendment 3/Phase 2C: Jan 2022 – Dec 2024

- Up to \$400/AF cash call (\$100/AF in 2022; \$140/AF in 2023; \$160/AF in 2023)
- Secure critical permits/water rights
- Complete Environmental review
- Advance design & pre-construction
- Ready to Finance

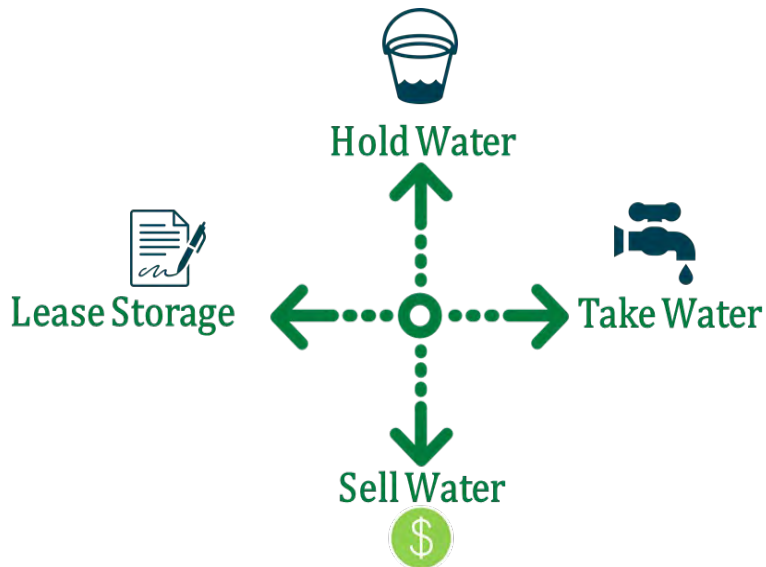
What Do We Get?



Storage Space: Our own bucket

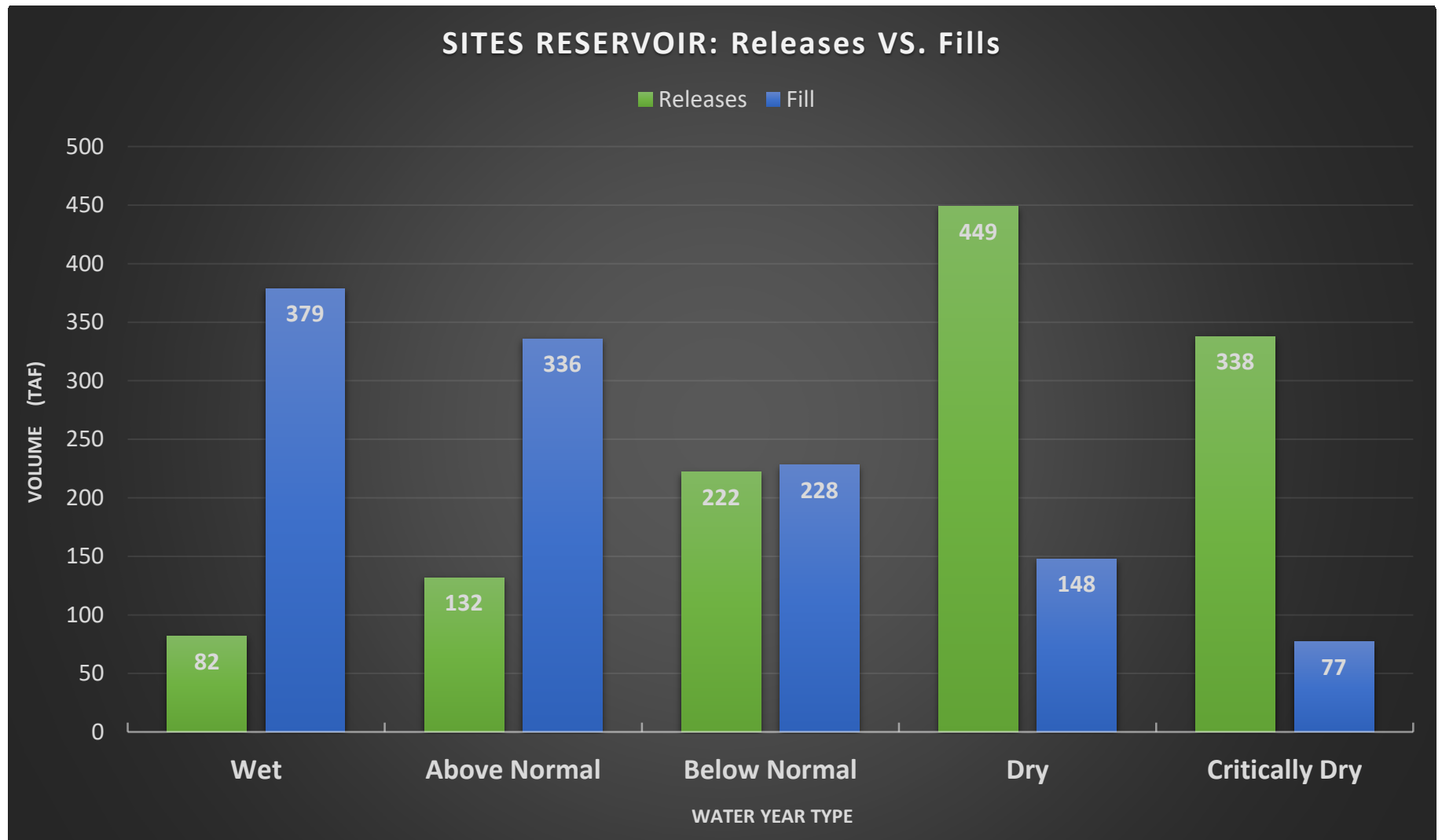
DWA Storage:

$$6,500 \text{ AF} * 6.234 = 40,521 \text{ AF}$$

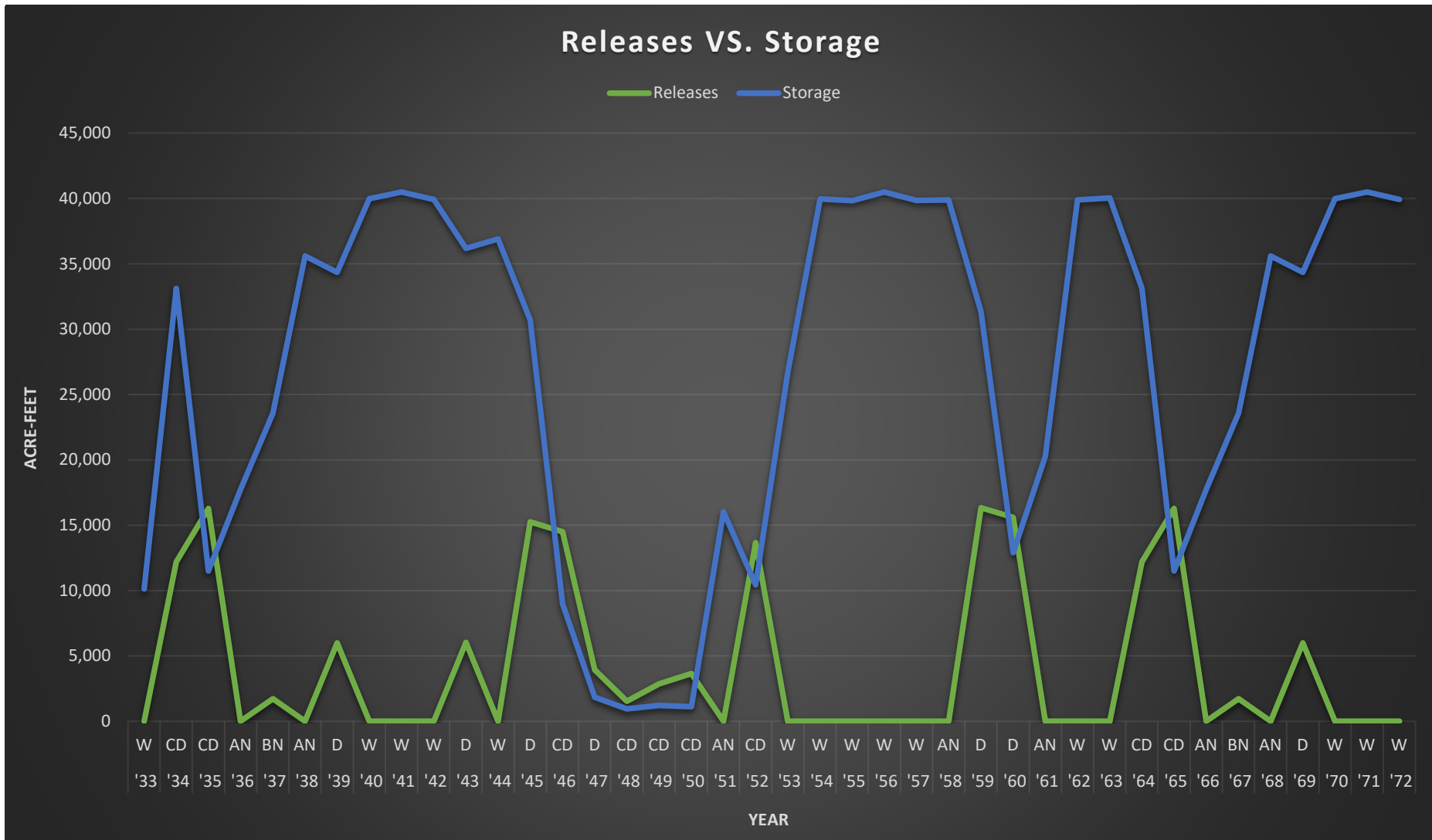


Ability to Manage Storage to
Meet Agency Needs

Projected Sites Water Operations



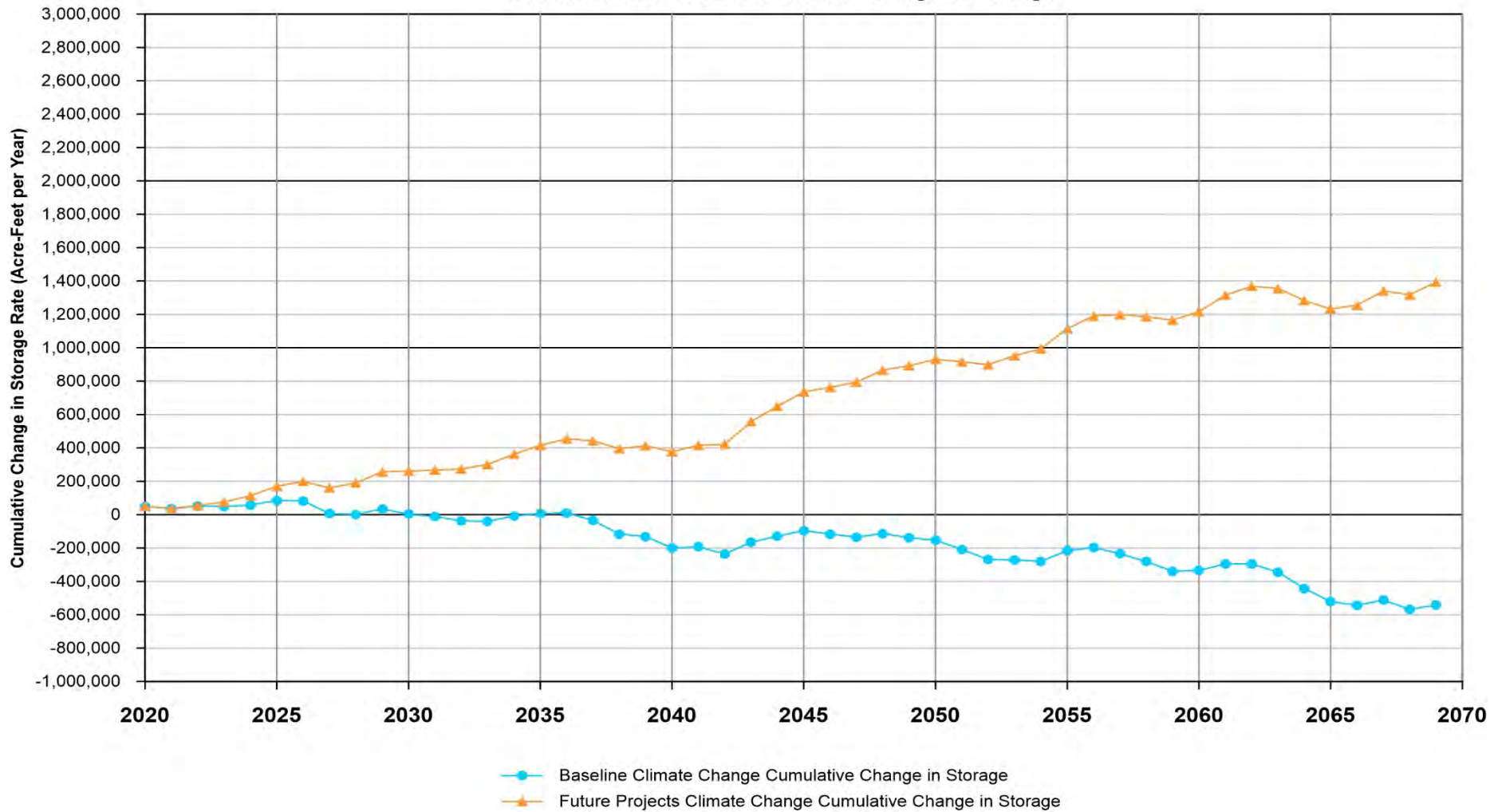
Projected DWA Water Operations



Why Do We Need Project?

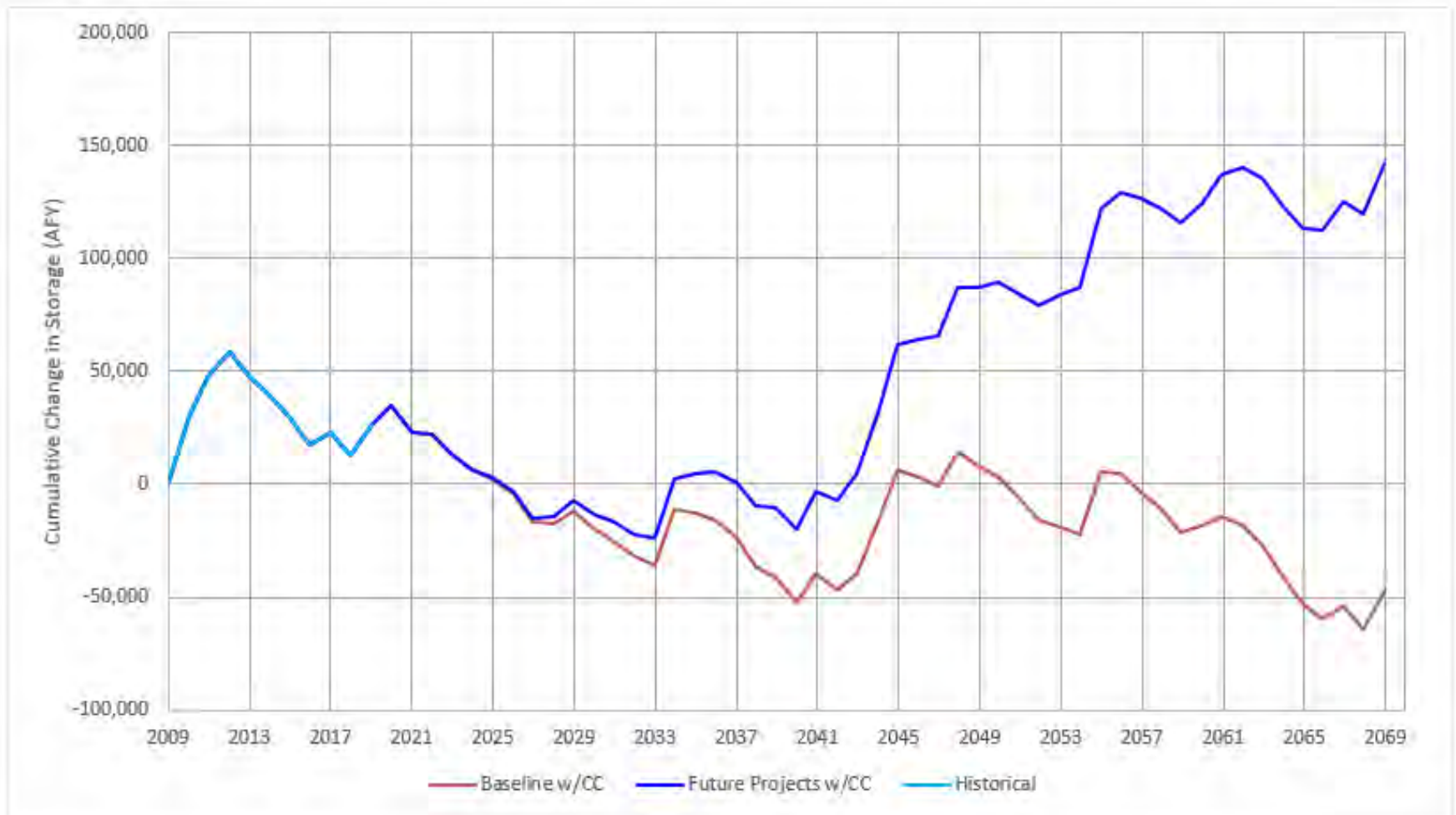
Indio Sub-Basin

Simulated 2020-2070 Cumulative Change in Storage



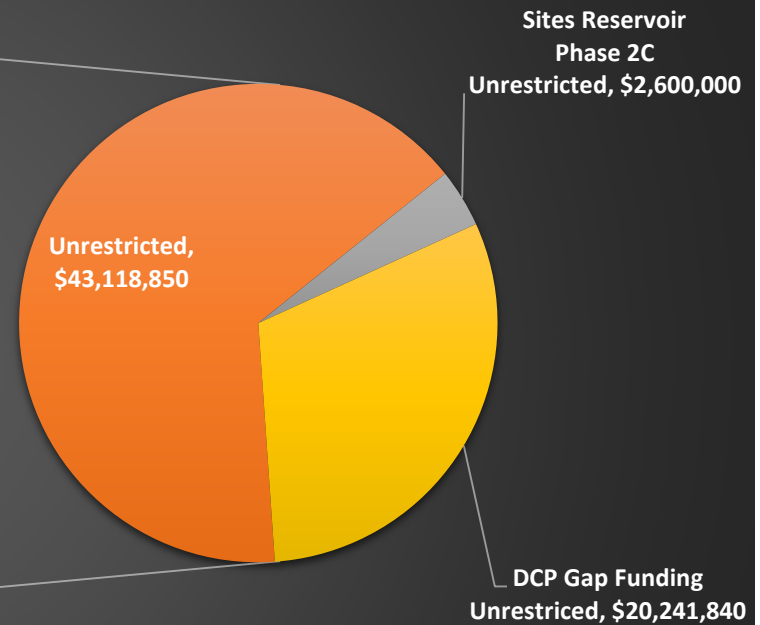
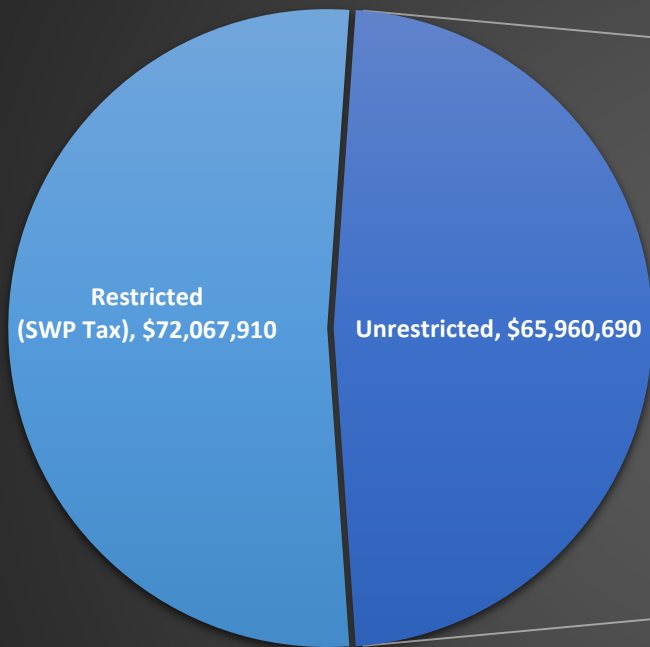
Why Do We Need Project?

Mission Creek Sub-Basin



How Do We Pay?

General Fund \$138M
(July 1, 2021)



■ Restricted
(SWP Tax)

■ Unrestricted

■ Sites Reservoir
Phase 2C
Unrestricted

■ DCP Gap Funding
Unrestricted

Requested Actions

- **Authorize General Manager to Execute the Third Amendment to the Sites Reservoir 2019 Participation Agreement**
- **Approve expenditure not-to-exceed \$2,600,000 for tasks between March 2022 and December 2024**

QUESTIONS?

DESERT WATER



DESERT WATER AGENCY
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

OPERATING ACCOUNT

JANUARY 2022

INVESTED
RESERVE FUNDS
\$46,223,934.57

BALANCE	JANUARY 1, 2022	(\$1,947,380.58)	
WATER SALES		\$2,696,981.54	
RECLAMATION SALES		51,411.70	
WASTEWATER RECEIPTS		100,198.01	
POWER SALES		7,857.69	
METERS, SERVICES, ETC.		61,504.00	
REIMBURSEMENT – GENERAL FUND		0.00	
REIMBURSEMENT – WASTEWATER FUND		0.00	
ACCOUNTS RECEIVABLE – OTHER		8,279.80	
CUSTOMER DEPOSITS – SURETY		6,666.00	
CUSTOMER DEPOSITS – CONST.		0.00	
LEASE REVENUE		3,796.78	
INTEREST RECEIVED ON INV. FDS.		20,580.85	
FRONT FOOTAGE FEES		0.00	
BOND SERVICE & RESERVE FUND INT		0.00	
MISCELLANEOUS		<u>18,033.78</u>	
TOTAL RECEIPTS		\$2,975,310.15	
PAYMENTS			
PAYROLL CHECKS		\$434,699.10	
PAYROLL TAXES		196,456.95	
ELECTRONIC TRANSFERS		162,870.22	
CHECKS UNDER \$10,000.00		289,250.27	
CHECKS OVER \$10,000.00 – SCH. #1		2,583,016.53	
CANCELLED CHECKS AND FEES		<u>23,263.39</u>	
TOTAL PAYMENTS		<u>\$3,689,556.46</u>	
NET INCOME		(\$714,246.31)	
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		\$3,011,200.00	
FUNDS INVESTED – SCH. #3		<u>904,580.85</u>	
NET TRANSFER			<u>\$2,106,619.15</u> (\$2,106,619.15)
BALANCE	JANUARY 31, 2022	(\$555,007.74)	\$44,117,315.42

DESERT WATER AGENCY
Operating Fund
Schedule #1 - Checks Over \$10,000
DESERT WATER



January 2022

Check #	Name	Description	Amount
130274	Desert Water Agency - Wastewater	Wastewater revenue billing - November 2021	\$ 88,041.60
130280	ACWA/JPIA	Health, dental & vision insurance premiums - January 2022	\$ 213,692.73
130284	Down to Earth Landscaping	Landscape maintenance	\$ 36,682.84
130315	United Water Works Inc.	Water service supplies	\$ 48,373.06
130316	Z&L Paving	Paving	\$ 25,956.00
130324	Villa De Las Flores	Smart controller rebate	\$ 10,750.00
130340	Outflow Technologies	Programming - Core backoffice project (W/O # 18-179-M)	\$ 25,445.00
130372	Desert Water Agency - Wastewater	Wastewater revenue billing - December 2021	\$ 80,440.85
130373	Desert Water Agency - General	Ground water billing / October - December 2021	\$ 1,238,941.67
130374	ACWA/JPIA	Health, dental & vision insurance premiums - February 2022	\$ 210,810.73
130392	Best Best & Krieger LLP	Legal fees	\$ 64,635.49
130401	Cleanexcel, Inc	Cleaning services - January 2022	\$ 14,282.00
130409	Down to Earth Landscaping	Landscape maintenance	\$ 39,343.86
130416	Ferguson Waterworks	Water service supplies	\$ 21,928.00
130430	Inland Water Works Supply Co.	Water service supplies	\$ 62,309.55
130437	Municipal Diving Services Inc.	Reservoirs cleaning and inspection	\$ 51,670.00
130444	Outflow Technologies	Programming - Core backoffice project (W/O # 18-179-M)	\$ 27,945.00
130457	Singer Lewak LLP	ERP Consulting (W/O # 20-178-M) & IT Governance	\$ 44,607.82
130460	Southern California Edison	Power	\$ 213,922.74
130465	Thatcher Company of California	Water service supplies	\$ 11,959.09
130476	Z&L Paving	Paving	\$ 33,898.50
130481	Kings Point HOA	Grass removal rebate	\$ 17,380.00
Total			\$ 2,583,016.53

Monthly Investment Portfolio Report

As of 01/31/2022

AGG- Operating Fund (213426)

Dated: 02/08/2022

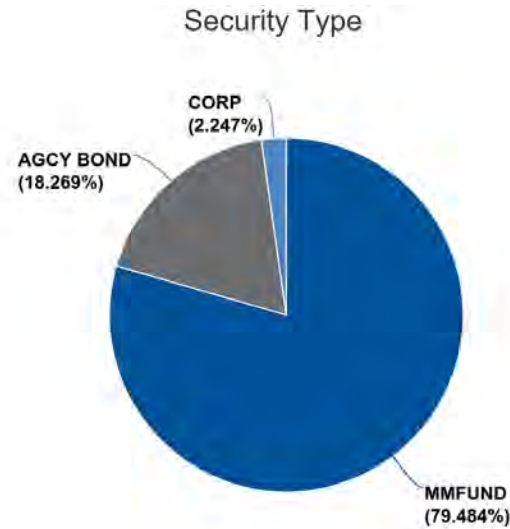


Chart calculated by: PAR Value

MMFUND

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
LAIF Money Market Fund LAIF - OP	---	---	01/31/2022	01/31/2022	35,371,801.52	35,371,801.52	35,371,801.52	---
LAIF Money Market Fund LAIF - OP	---	---	01/31/2022	01/31/2022	35,371,801.52	35,371,801.52	35,371,801.52	---

AGCY BOND

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
FEDERAL FARM CREDIT BANKS FUNDING CORP UnionBanc OP	04/29/2021	04/28/2023	04/28/2025	04/28/2025	1,000,000.00	999,500.00	972,986.00	1.466%
FEDERAL HOME LOAN BANKS UnionBanc OP	06/28/2021	03/30/2022	09/30/2024	09/30/2024	1,000,000.00	1,000,000.00	975,079.00	1.355%
FEDERAL HOME LOAN BANKS UnionBanc OP	09/30/2021	03/30/2022	09/30/2026	09/30/2026	1,000,000.00	1,000,000.00	969,451.00	1.704%
FEDERAL HOME LOAN BANKS UnionBanc OP	09/24/2021	---	09/13/2024	09/13/2024	1,130,000.00	1,125,513.90	1,102,373.76	1.329%
FEDERAL HOME LOAN MORTGAGE CORP UnionBanc OP	08/20/2020	08/20/2022	08/20/2025	08/20/2025	1,000,000.00	1,000,000.00	969,475.00	1.511%
FEDERAL NATIONAL MORTGAGE ASSOCIATION UnionBanc OP	06/30/2020	03/30/2022	06/30/2025	06/30/2025	1,000,000.00	1,000,000.00	974,590.00	1.496%
FEDERAL NATIONAL MORTGAGE ASSOCIATION UnionBanc OP	08/12/2020	08/12/2022	08/12/2025	08/12/2025	1,000,000.00	1,000,000.00	967,540.00	1.508%
FEDERAL NATIONAL MORTGAGE ASSOCIATION UnionBanc OP	12/16/2020	03/14/2022	06/14/2024	06/14/2024	1,000,000.00	1,000,500.00	978,116.00	1.316%
--- UnionBanc OP	---	---	04/30/2025	04/30/2025	8,130,000.00	8,125,513.90	7,909,610.76	1.458%

Monthly Investment Portfolio Report

As of 01/31/2022

AGG- Operating Fund (213426)

Dated: 02/08/2022

CORP

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
JPMORGAN CHASE BANK, NATIONAL ASSOCIATION UnionBanc OP	06/22/2021	---	12/23/2024	12/23/2024	1,000,000.00	1,000,000.00	973,830.00	1.345%
JPMORGAN CHASE BANK, NATIONAL ASSOCIATION UnionBanc OP	06/22/2021	---	12/23/2024	12/23/2024	1,000,000.00	1,000,000.00	973,830.00	1.345%

Summary

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
---	---	---	09/23/2022	09/23/2022	44,501,801.52	44,497,315.42	44,255,242.28	1.446%

* Grouped by: Security Type. * Groups Sorted by: Ending Market Value + Accrued. * Filtered By: Description ≠ "Receivable". * Weighted by: Ending Market Value + Accrued.

DESERT WATER AGENCY
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

GENERAL ACCOUNT

JANUARY 2022

INVESTED
RESERVE FUNDS
\$184,198,736.74

BALANCE	JANUARY 1, 2022	(\$129,086.39)	
* TAXES - RIVERSIDE COUNTY		5,987,589.90	
* INTEREST EARNED - INV. FUNDS		111,620.91	
GROUNDWATER REPLEN. ASSESSMENT		1,255,976.87	
REIMBURSEMENT - OPERATING FUND		0.00	
REIMBURSEMENT - CVWD MGMT AGRMT		0.00	
STATE WATER PROJECT REFUNDS		0.00	
REIMB - CVWD - WHITEWATER HYDRO		49.04	
POWER SALES - WHITEWATER		13,040.46	
MISCELLANEOUS		<u>66,904.38</u>	
TOTAL RECEIPTS		\$7,435,181.56	
PAYMENTS			
CHECKS UNDER \$10,000.00		12,222.68	
CHECKS OVER \$10,000.00 - SCH. #1		4,502,506.00	
CANCELLED CHECKS AND FEES		<u></u>	
TOTAL PAYMENTS		<u>\$4,514,728.68</u>	
NET INCOME		\$2,920,452.88	
INVESTED RESERVE FUNDS			
FUNDS MATURED		3,046,000.00	
FUNDS INVESTED – SCH. #2		<u>5,836,942.83</u>	
NET TRANSFER		(\$2,790,942.83)	\$2,790,942.83
BALANCE	JANUARY 31, 2022	\$423.66	\$186,989,679.57
* INCLUSIVE TO DATE		TAXES	INTEREST
RECEIPTS IN FISCAL YEAR		\$13,625,680.01	\$899,418.99
RECEIPTS IN CALENDAR YEAR		\$5,987,589.90	\$111,620.91

DESERT WATER AGENCY

General Fund

Schedule #1 - Checks Over \$10,000

DESERT WATER**January 2022**

Check #	Name	Description	Amount
9609	State of California Department of Water Resources	Reissued check - State Water Project - December 2021	\$ 274,135.00
9612	Association of California Water Agencies	ACWA 2022 Annual Agency Dues	\$ 25,760.00
9615	State of California Department of Water Resources	State Water Project entitlement - January 2022	\$ 209,169.00
9618	State of California Department of Water Resources	State Water Project - January 2022	\$ 3,993,442.00
Total			\$ 4,502,506.00

Monthly Investment Portfolio Report

As of 01/31/2022

AGG- General Fund (213428)

Dated: 02/08/2022

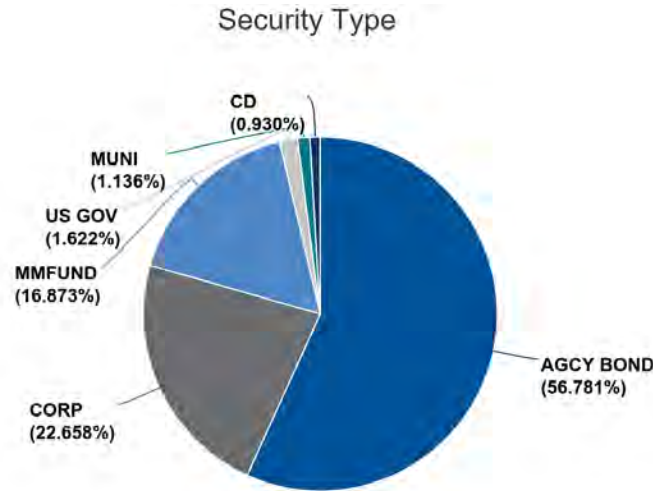


Chart calculated by: PAR Value

AGCY BOND

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
FEDERAL FARM CREDIT BANKS FUNDING CORP Alamo Capital	08/04/2020	02/11/2022	08/04/2025	08/04/2025	3,000,000.00	3,000,005.00	2,914,260.00	1.509%
FEDERAL FARM CREDIT BANKS FUNDING CORP Alamo Capital	10/15/2020	02/11/2022	10/15/2024	10/15/2024	3,000,000.00	2,995,500.00	2,923,530.00	1.363%
FEDERAL FARM CREDIT BANKS FUNDING CORP Alamo Capital	01/05/2021	02/11/2022	04/05/2024	04/05/2024	3,000,000.00	3,000,000.00	2,935,728.00	1.271%
FEDERAL FARM CREDIT BANKS FUNDING CORP Alamo Capital	02/12/2021	02/11/2022	11/12/2024	11/12/2024	3,000,000.00	3,000,000.00	2,912,187.00	1.377%
FEDERAL FARM CREDIT BANKS FUNDING CORP UnionBanc GF	12/22/2020	12/22/2022	12/22/2025	12/22/2025	3,000,000.00	3,000,000.00	2,874,375.00	1.584%
FEDERAL FARM CREDIT BANKS FUNDING CORP Piper Sandler	10/15/2020	02/11/2022	10/15/2024	10/15/2024	3,000,000.00	3,000,000.00	2,925,903.00	1.363%
FEDERAL FARM CREDIT BANKS FUNDING CORP Piper Sandler	12/28/2020	02/11/2022	12/21/2023	12/21/2023	3,000,000.00	3,000,000.00	2,946,723.00	1.163%
FEDERAL FARM CREDIT BANKS FUNDING CORP Piper Sandler	11/05/2021	10/20/2022	10/20/2026	10/20/2026	3,000,000.00	2,988,000.00	2,919,828.00	1.732%
FEDERAL FARM CREDIT BANKS FUNDING CORP Stifel	10/16/2020	02/11/2022	03/28/2024	03/28/2024	3,000,000.00	3,000,000.00	2,938,662.00	1.263%
FEDERAL HOME LOAN BANKS Alamo Capital	04/09/2021	02/18/2022	11/18/2024	11/18/2024	3,000,000.00	2,989,263.00	2,911,464.00	1.379%
FEDERAL HOME LOAN BANKS Alamo Capital	09/30/2021	09/30/2022	09/30/2026	09/30/2026	3,000,000.00	3,000,000.00	2,906,094.00	1.700%
FEDERAL HOME LOAN BANKS Alamo Capital	12/30/2021	12/30/2022	12/30/2024	12/30/2024	3,000,000.00	3,000,005.00	2,973,918.00	1.487%
FEDERAL HOME LOAN BANKS UnionBanc GF	12/30/2020	02/11/2022	12/30/2025	12/30/2025	3,000,000.00	3,000,000.00	2,878,884.00	1.587%
FEDERAL HOME LOAN BANKS UnionBanc GF	06/28/2021	03/30/2022	09/30/2024	09/30/2024	3,000,000.00	3,000,000.00	2,925,237.00	1.355%

Monthly Investment Portfolio Report

As of 01/31/2022

AGG- General Fund (213428)

Dated: 02/08/2022

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
FEDERAL HOME LOAN BANKS UnionBanc GF	09/30/2021	03/30/2022	09/30/2026	09/30/2026	3,000,000.00	3,000,000.00	2,908,353.00	1.704%
FEDERAL HOME LOAN BANKS Piper Sandler	01/28/2021	02/11/2022	03/28/2024	03/28/2024	3,000,000.00	3,000,000.00	2,936,745.00	1.263%
FEDERAL HOME LOAN BANKS Piper Sandler	02/17/2021	02/17/2022	02/17/2026	02/17/2026	3,000,000.00	3,000,000.00	2,886,108.00	1.598%
FEDERAL HOME LOAN BANKS Piper Sandler	02/26/2021	02/26/2022	11/26/2024	11/26/2024	3,000,000.00	3,000,000.00	2,910,501.00	1.383%
FEDERAL HOME LOAN BANKS Piper Sandler	04/22/2021	04/29/2022	04/29/2024	04/29/2024	3,000,000.00	3,000,000.00	2,939,709.00	1.286%
FEDERAL HOME LOAN BANKS Piper Sandler	09/30/2021	03/30/2022	09/30/2026	09/30/2026	3,000,000.00	3,000,000.00	2,909,520.00	1.705%
FEDERAL HOME LOAN BANKS Piper Sandler	09/30/2021	09/30/2022	09/30/2026	09/30/2026	3,000,000.00	3,000,000.00	2,906,094.00	1.700%
FEDERAL HOME LOAN BANKS Stifel	02/25/2021	02/25/2022	11/25/2024	11/25/2024	3,000,000.00	3,000,000.00	2,914,755.00	1.382%
FEDERAL HOME LOAN BANKS Stifel	03/30/2021	03/30/2022	09/30/2024	09/30/2024	2,000,000.00	2,000,000.00	1,955,864.00	1.355%
FEDERAL HOME LOAN BANKS Stifel	06/28/2021	03/28/2022	02/28/2024	02/28/2024	3,000,000.00	3,000,000.00	2,939,115.00	1.244%
FEDERAL HOME LOAN MORTGAGE CORP Alamo Capital	09/30/2020	03/30/2022	09/30/2025	09/30/2025	3,000,000.00	3,000,000.00	2,877,108.00	1.554%
FEDERAL HOME LOAN MORTGAGE CORP UnionBanc GF	08/20/2020	08/20/2022	08/20/2025	08/20/2025	3,000,000.00	3,000,000.00	2,908,425.00	1.511%
FEDERAL HOME LOAN MORTGAGE CORP Piper Sandler	06/25/2020	06/25/2022	06/25/2025	06/25/2025	3,000,000.00	3,000,000.00	2,921,493.00	1.492%
FEDERAL HOME LOAN MORTGAGE CORP Piper Sandler	08/26/2020	02/26/2022	08/26/2024	08/26/2024	3,000,000.00	3,000,000.00	2,936,697.00	1.338%
FEDERAL HOME LOAN MORTGAGE CORP Stifel	10/28/2020	10/28/2022	10/28/2024	10/28/2024	3,000,000.00	3,000,000.00	2,922,900.00	1.368%
FEDERAL HOME LOAN MORTGAGE CORP Stifel	11/30/2020	11/30/2022	05/30/2024	05/30/2024	3,000,000.00	3,000,000.00	2,936,439.00	1.285%
FEDERAL NATIONAL MORTGAGE ASSOCIATION Alamo Capital	08/25/2020	---	08/25/2025	08/25/2025	3,000,000.00	2,985,965.00	2,881,425.00	1.518%
FEDERAL NATIONAL MORTGAGE ASSOCIATION Alamo Capital	09/06/2019	---	09/06/2022	09/06/2022	1,000,000.00	996,520.00	1,005,017.00	0.532%
FEDERAL NATIONAL MORTGAGE ASSOCIATION UnionBanc GF	07/15/2020	04/15/2022	07/15/2025	07/15/2025	3,000,000.00	3,000,000.00	2,922,381.00	1.501%
FEDERAL NATIONAL MORTGAGE ASSOCIATION UnionBanc GF	08/12/2020	08/12/2022	08/12/2025	08/12/2025	3,000,000.00	3,000,000.00	2,902,620.00	1.508%
FEDERAL NATIONAL MORTGAGE ASSOCIATION UnionBanc GF	12/16/2020	03/14/2022	06/14/2024	06/14/2024	3,000,000.00	3,001,500.00	2,934,348.00	1.316%
FEDERAL NATIONAL MORTGAGE ASSOCIATION Piper Sandler	12/14/2020	03/14/2022	06/14/2024	06/14/2024	3,000,000.00	3,000,000.00	2,934,348.00	1.316%
---	---	---	03/13/2025	03/13/2025	105,000,000.00	104,956,758.00	102,176,758.00	1.433%

CORP

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
3M CO Stifel	06/05/2020	03/15/2025	03/15/2025	04/15/2025	3,000,000.00	3,258,120.00	3,083,691.00	1.751%
APPLE INC Alamo Capital	09/16/2019	08/11/2024	08/11/2024	09/11/2024	1,000,000.00	990,552.00	1,006,653.00	1.539%
APPLE INC UnionBanc GF	01/27/2021	08/11/2024	08/11/2024	09/11/2024	3,000,000.00	3,150,000.00	3,019,959.00	1.539%
APPLE INC Stifel	09/24/2020	04/11/2025	05/11/2025	05/11/2025	2,000,000.00	2,055,740.00	1,964,184.00	1.689%
APPLE INC Stifel	03/26/2021	01/08/2026	02/08/2026	02/08/2026	1,000,000.00	986,200.00	958,788.00	1.767%

Monthly Investment Portfolio Report

As of 01/31/2022

AGG- General Fund (213428)

Dated: 02/08/2022

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
BANK OF NEW YORK MELLON CORP Alamo Capital	05/06/2020	03/24/2025	04/24/2025	04/24/2025	1,000,000.00	1,020,005.00	993,370.00	1.812%
CATERPILLAR FINANCIAL SERVICES CORP Alamo Capital	12/17/2020	---	09/14/2023	09/14/2023	3,000,000.00	3,012,276.48	2,961,846.00	1.246%
CHEVRON CORP Stifel	07/08/2020	01/03/2024	01/03/2024	03/03/2024	3,000,000.00	3,239,700.00	3,086,496.00	1.488%
CITIBANK NA Stifel	06/24/2020	12/23/2023	12/23/2023	01/23/2024	3,000,000.00	3,297,000.00	3,123,267.00	1.533%
EXXON MOBIL CORP UnionBanc GF	11/22/2019	01/01/2023	01/01/2023	03/01/2023	2,000,000.00	2,055,180.00	2,030,636.00	1.297%
EXXON MOBIL CORP UnionBanc GF	03/17/2020	---	08/16/2022	08/16/2022	3,000,000.00	3,037,470.00	3,020,016.00	0.666%
JOHN DEERE CAPITAL CORP Alamo Capital	02/08/2021	---	01/15/2026	01/15/2026	3,000,000.00	3,000,000.00	2,872,599.00	1.817%
JOHN DEERE CAPITAL CORP Alamo Capital	04/03/2020	---	09/08/2022	09/08/2022	1,000,000.00	1,003,535.00	1,009,189.00	0.620%
MICROSOFT CORP Stifel	12/20/2019	02/01/2023	02/01/2023	05/01/2023	2,000,000.00	2,034,620.00	2,025,778.00	1.331%
MICROSOFT CORP Stifel	02/10/2021	08/03/2025	08/03/2025	11/03/2025	3,000,000.00	3,337,530.00	3,138,900.00	1.843%
TOYOTA MOTOR CREDIT CORP Alamo Capital	10/21/2019	---	10/07/2024	10/07/2024	1,500,000.00	1,499,994.00	1,514,458.50	1.631%
TOYOTA MOTOR CREDIT CORP Alamo Capital	02/19/2019	---	07/13/2022	07/13/2022	1,400,000.00	1,399,076.00	1,413,454.00	0.657%
TOYOTA MOTOR CREDIT CORP Alamo Capital	07/18/2019	---	09/08/2022	09/08/2022	1,000,000.00	1,000,000.00	1,008,484.00	0.736%
VISA INC Stifel	01/30/2020	10/14/2022	10/14/2022	12/14/2022	2,000,000.00	2,065,680.00	2,028,120.00	1.169%
WALMART INC Stifel	06/18/2020	10/15/2024	10/15/2024	12/15/2024	2,000,000.00	2,173,300.00	2,059,568.00	1.585%
---	---	---	03/24/2024	04/24/2024	41,900,000.00	43,615,978.47	42,319,456.50	1.423%

MMFUND

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
LAIF Money Market Fund LAIF - GF	---	---	01/31/2022	01/31/2022	31,201,030.35	31,201,030.35	31,201,030.35	---
LAIF Money Market Fund LAIF - GF	---	---	01/31/2022	01/31/2022	31,201,030.35	31,201,030.35	31,201,030.35	---

US GOV

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
UNITED STATES TREASURY UnionBanc GF	05/27/2021	---	11/15/2023	11/15/2023	3,000,000.00	3,005,156.25	2,954,062.50	1.118%
UNITED STATES TREASURY UnionBanc GF	05/27/2021	---	11/15/2023	11/15/2023	3,000,000.00	3,005,156.25	2,954,062.50	1.118%

MUNI

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
EL CAJON CALIF UnionBanc GF	02/08/2021	---	04/01/2024	04/01/2024	300,000.00	302,583.00	292,755.00	2.072%
EL CAJON CALIF UnionBanc GF	02/08/2021	---	04/01/2023	04/01/2023	400,000.00	402,124.00	397,692.00	1.148%

Monthly Investment Portfolio Report

As of 01/31/2022

AGG- General Fund (213428)

Dated: 02/08/2022

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
MONTEREY PK CALIF PENSION OBLIG UnionBanc GF	02/16/2021	---	06/01/2025	06/01/2025	400,000.00	403,156.00	383,172.00	2.203%
MONTEREY PK CALIF PENSION OBLIG UnionBanc GF	02/16/2021	---	06/01/2023	06/01/2023	450,000.00	450,643.50	443,754.00	1.417%
MONTEREY PK CALIF PENSION OBLIG UnionBanc GF	02/16/2021	---	06/01/2024	06/01/2024	550,000.00	552,255.00	533,142.50	1.976%
--- UnionBanc GF	---	---	02/19/2024	02/19/2024	2,100,000.00	2,110,761.50	2,050,515.50	1.751%

CD

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
Ally Bank Piper Sandler	05/30/2019	---	05/31/2022	05/31/2022	245,000.00	245,000.00	246,901.93	0.137%
Goldman Sachs Bank USA Piper Sandler	06/05/2019	---	06/06/2022	06/06/2022	245,000.00	245,000.00	247,002.88	0.130%
JPMorgan Chase Bank, National Association Alamo Capital	02/08/2021	04/16/2022	01/16/2026	01/16/2026	250,000.00	250,000.00	240,829.25	1.557%
Morgan Stanley Bank, N.A. Piper Sandler	06/06/2019	---	06/06/2022	06/06/2022	245,000.00	245,000.00	247,045.51	0.130%
Morgan Stanley Private Bank, National Association Piper Sandler	06/06/2019	---	06/06/2022	06/06/2022	245,000.00	245,000.00	247,045.51	0.130%
Sallie Mae Bank Piper Sandler	05/29/2019	---	05/31/2022	05/31/2022	245,000.00	245,000.00	246,901.93	0.137%
Synchrony Bank Piper Sandler	06/07/2019	---	06/07/2022	06/07/2022	245,000.00	245,000.00	246,932.32	0.132%
--- ---	---	---	12/05/2022	12/05/2022	1,720,000.00	1,720,000.00	1,722,659.32	0.331%

Summary

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
--- ---	---	---	05/20/2024	05/28/2024	184,921,030.35	186,609,684.57	182,424,482.17	1.416%

* Grouped by: Security Type. * Groups Sorted by: Ending Market Value + Accrued. * Filtered By: Description ≠ "Receivable". * Weighted by: Ending Market Value + Accrued.

DESERT WATER AGENCY
STATEMENT OF CASH RECEIPTS AND EXPENDITURES

WASTEWATER ACCOUNT

JANUARY 2022

INVESTED
RESERVE FUNDS
\$1,721,777.56

BALANCE	JANUARY 1, 2022	\$16,771.45		
ACCOUNTS RECEIVABLE - OTHER		\$0.00		
CUSTOMER DEPOSITS - CONSTRUCTION		0.00		
INTEREST EARNED - INVESTED FUNDS		990.48		
WASTEWATER REVENUE		80,440.85		
SEWER CAPACITY CHARGES		0.00		
MISCELLANEOUS		0.00		
TOTAL RECEIPTS		\$81,431.33		
PAYMENTS				
CHECKS UNDER \$10,000.00		\$9,205.10		
CHECKS OVER \$10,000.00 - SCH. #1		62,453.66		
CANCELLED CHECKS AND FEES		0.00		
TOTAL PAYMENTS		\$71,658.76		
NET INCOME		\$9,772.57		
INVESTED RESERVE FUNDS				
FUNDS MATURED		\$72,000.00		
FUNDS INVESTED – SCH. #2		89,690.48		
NET TRANSFER			(\$17,690.48)	\$17,690.48
BALANCE	JANUARY 31, 2022		\$8,853.54	\$1,739,468.04

DESERT WATER AGENCY
Wastewater Fund
Schedule #1 - Checks Over \$10,000
DESERT WATER



January 2022

Check #	Name	Description	Amount
3410	Coachella Valley Water District	Wastewater Revenue Billing for December 2021	\$ 62,453.66
Total			\$ 62,453.66

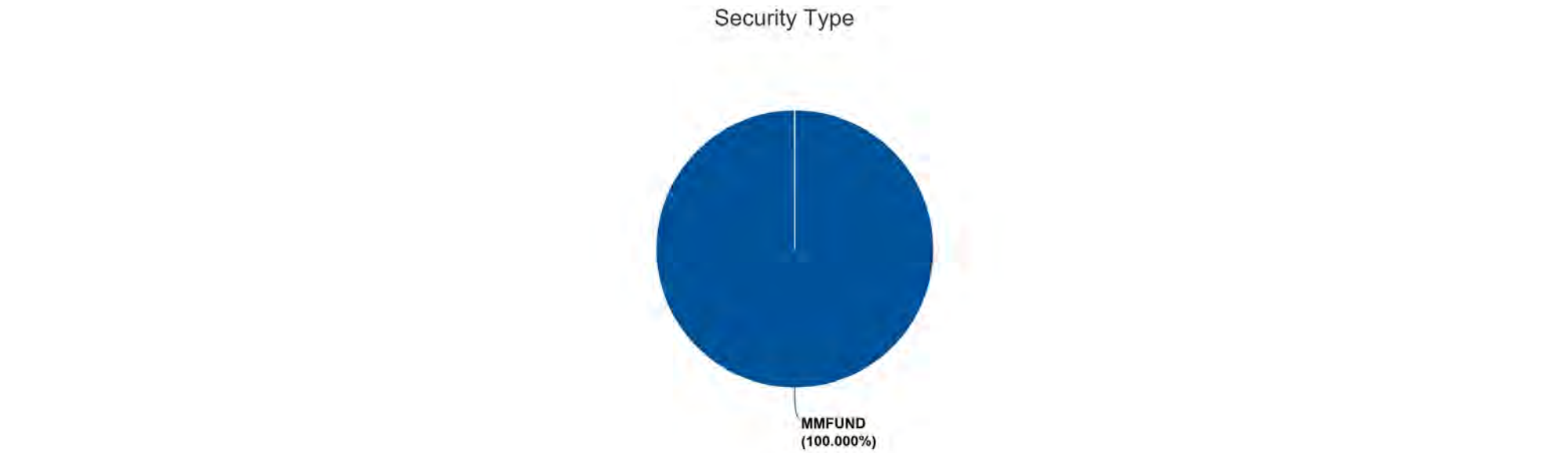


Chart calculated by: PAR Value

MMFUND

Description, Broker	Settle Date	Next Call Date	Effective Maturity	Final Maturity	PAR Value	Original Cost	Market Value	Yield to Maturity
LAIF Money Market Fund LAIF - WW	---	---	01/31/2022	01/31/2022	1,739,468.04	1,739,468.04	1,739,468.04	---
LAIF Money Market Fund LAIF - WW	---	---	01/31/2022	01/31/2022	1,739,468.04	1,739,468.04	1,739,468.04	---

* Grouped by: Security Type. * Groups Sorted by: Ending Market Value + Accrued. * Filtered By: Description ≠ "Receivable". * Weighted by: Ending Market Value + Accrued.

DESERT WATER AGENCY

Investment Portfolio Reporting Requirements

*as required by DWA Resolution 886, Section VII
& California Government Code Section 53646*

as of

January 31, 2022

Statement of Compliance

The Desert Water Agency portfolio is in compliance with the Agency's investment policy and guidelines for investment of Agency funds as outlined in DWA Resolution 886 and updated by Resolution 1200.

Statement of Agency's Ability to Meet Six-Month Expenditure Requirements

Desert Water Agency has the ability to meet its expenditure requirements for the next six months.

Description of Investments

Agency Bonds

Securities issued by a government-sponsored enterprise or by a federal government department other than the U.S. Treasury.

Bank Deposits

Agency funds on deposit in the General Fund, Operating Fund and Wastewater Fund active checking accounts for use in meeting the daily cash flow requirements of the Agency.

Certificate of Deposits (CD)

Interest bearing time deposit. FDIC insured up to \$250,000 per depositor, per FDIC-insured bank.

Corporate Notes

Debt securities issued by a for-profit company.

Money Market Funds

High quality, short-term debt instruments, cash and cash equivalents. Utilized for overnight holding of investment proceeds prior to reinvesting or transferring to Agency checking accounts.

Municipal Bonds

Fixed income securities issued by states, cities, counties, special districts and other governmental entities.

Treasury Notes

Fixed income securities issued by the federal government with maturities between two and ten years backed by the full faith and credit of the United States government.

Funds Managed by Contracted Parties - LAIF

The Desert Water Agency has contracted with the California Local Agency Investment Fund (LAIF) for investment of Agency funds. LAIF is a voluntary program created by Section 16429.1 et seq. of the California Government Code. LAIF is an investment alternative for California's local governments and special districts. This program offers local agencies the opportunity to participate in a major portfolio, which invests hundreds of millions of dollars, using the investment expertise of the state Treasurer's Office professional investment staff at no additional cost to the taxpayer or ratepayer. All Agency funds invested with LAIF are available for withdrawal upon demand and may not be altered, impaired or denied in any way (California Government Code Section 16429.4).

Market Value Source

Current market values are provided by Clearwater Analytics for all investment types other than LAIF. LAIF market values are recorded at PAR value.

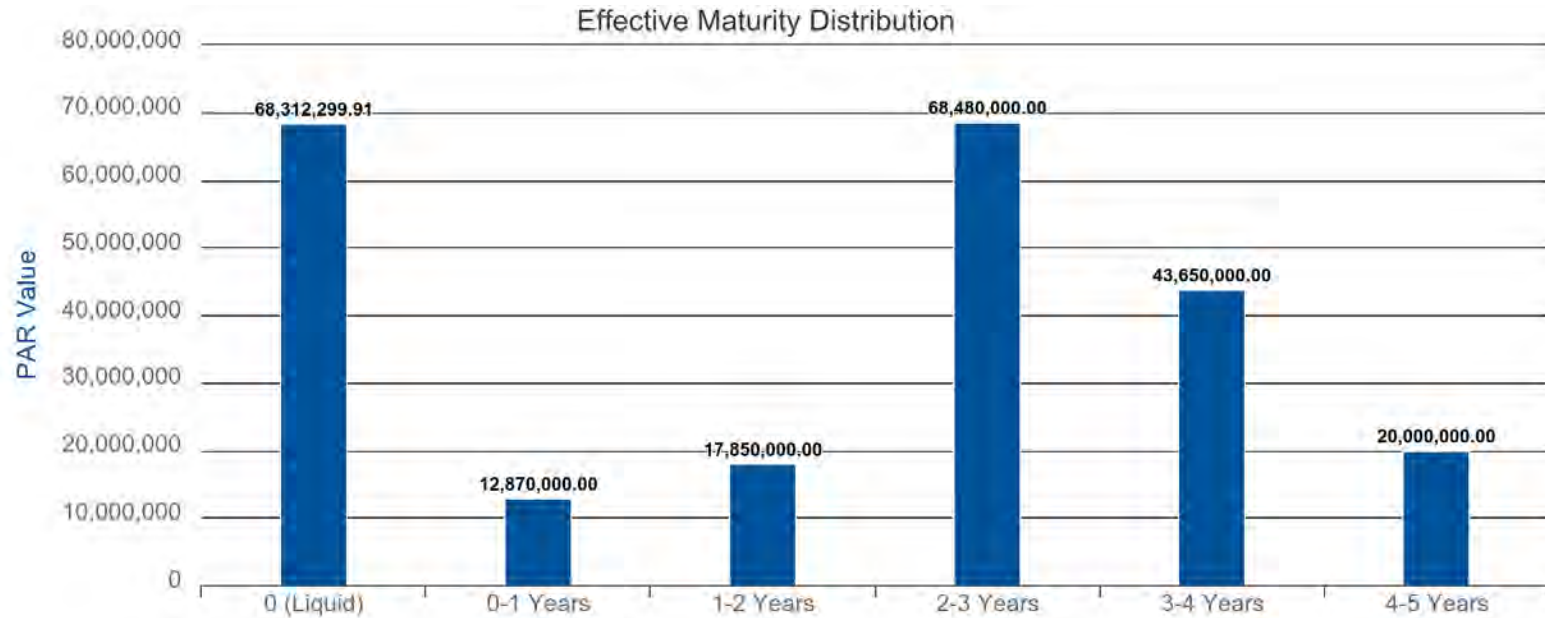
Esther Saenz
Finance Director
Desert Water Agency

Effective Maturity Distribution Summary

As of 01/31/2022

AGG-ALL (219610)

Dated: 02/08/2022



0 (Liquid)

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
General Fund	LAIF - GF	LAIFMMF	LAIF Money Market Fund	MMFUND	31,201,030.35	01/31/2022	01/31/2022
Operating Fund	LAIF - OP	LAIFMMF	LAIF Money Market Fund	MMFUND	35,371,801.52	01/31/2022	01/31/2022
Wastewater Fund	LAIF - WW	LAIFMMF	LAIF Money Market Fund	MMFUND	1,739,468.04	01/31/2022	01/31/2022
---	---	LAIFMMF	LAIF Money Market Fund	MMFUND	68,312,299.91	01/31/2022	01/31/2022

0-1 Years

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
General Fund	---	---	---	---	12,870,000.00	09/09/2022	09/28/2022
General Fund	---	---	---	---	12,870,000.00	09/09/2022	09/28/2022

1-2 Years

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
General Fund	---	---	---	---	17,850,000.00	10/15/2023	11/10/2023
General Fund	---	---	---	---	17,850,000.00	10/15/2023	11/10/2023

2-3 Years

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
General Fund	---	---	---	---	64,350,000.00	08/13/2024	08/17/2024

Effective Maturity Distribution Summary

AGG-ALL (219610)

As of 01/31/2022

Dated: 02/08/2022

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
Operating Fund	UnionBanc OP	---	---	---	4,130,000.00	09/19/2024	09/19/2024
---	---	---	---	---	68,480,000.00	08/15/2024	08/19/2024

3-4 Years

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
General Fund	---	---	---	---	39,650,000.00	08/23/2025	09/02/2025
Operating Fund	UnionBanc OP	---	---	AGCY BOND	4,000,000.00	07/08/2025	07/08/2025
---	---	---	---	---	43,650,000.00	08/18/2025	08/27/2025

4-5 Years

DWA Fund	Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
General Fund	---	---	---	---	19,000,000.00	08/17/2026	08/17/2026
Operating Fund	UnionBanc OP	3130AP6M2	FEDERAL HOME LOAN BANKS	AGCY BOND	1,000,000.00	09/30/2026	09/30/2026
---	---	---	---	---	20,000,000.00	08/19/2026	08/19/2026

Summary

Account	Identifier	Description	Security Type	PAR Value	Ending Effective Maturity	Final Maturity
---	---	---	---	231,162,299.91	01/18/2024	01/24/2024

* Grouped by: Effective Maturity Distribution -> DWA Fund. * Groups Sorted by: Effective Maturity Distribution -> DWA Fund. * Filtered By: Security Type not in "CASH". * Weighted by: Ending Market Value + Accrued.

DESERT WATER AGENCY
Monthly Investment Portfolio Report

Abbreviations & Definitions

Investment Type Abbreviations	
AGCY BOND	Agency Bond ¹
CORP	Medium Term Notes (Corporate) ²
MMFUND	Local Agency Investment Fund (LAIF) ³ & Cash Funds in Transit ⁴
MUNI	Municipal Bonds ⁵
CD	Negotiable Certificates of Deposit ⁶
US GOV	U.S. Treasury notes, bills bonds or other certificates of indebtedness ⁷

Definitions	
Settle Date	The date of original purchase
Next Call Date	The next eligible date for the issuer to refund or call the bond or note
Effective Maturity	The most likely date that the bond will be called based on current market conditions
Final Maturity	The date the bond matures, DWA receives the full PAR value plus the final interest payment
PAR Value	The principal amount DWA will receive when a bond is either called or matures
Original Cost	The original cost to purchase the bond (includes premium/discount)
Market Value	The current value of the bond at current market rates
Yield to Maturity	The total anticipated return on a bond held to maturity expressed as an annual rate

NOTES:

¹ DWA Investment Policy, Resolution 1200, Schedule 1, Item 2

² DWA Investment Policy, Resolution 1200, Schedule 1, Item 12

³ DWA Investment Policy, Resolution 1200, Schedule 1, Item 7

⁴ Cash funds in transit are a result of maturities/calls/coupon payments that are held in the Agency's money market account with the broker/custodian until transferred to the Agency's bank.

⁵ DWA Investment Policy, Resolution 1200, Schedule 1, Item 3

⁶ DWA Investment Policy, Resolution 1200, Schedule 1, Item 8

⁷ DWA Investment Policy, Resolution 1200, Schedule 1, Item 1

DESERT WATER AGENCY - OPERATING FUND COMPARATIVE EARNINGS STATEMENT								
MONTH 21-22 JANUARY	/-----THIS MONTH-----/ THIS YEAR	-----LAST YEAR-----	-----BUDGET-----	/-----FISCAL YEAR TO DATE-----/ THIS YEAR	-----LAST YEAR-----	-----BUDGET-----	/---VARIANCE---/ YTD	PCT
OPERATING REVENUES								
WATER SALES	2,408,996.58	2,554,106.99	2,806,400.00	22,943,856.37	23,472,923.88	22,577,400.00	366,456.37	2
RECLAMATION SALES	57,575.09	60,955.28	40,800.00	773,219.05	756,031.58	642,400.00	130,819.05	20
POWER SALES	7,857.69	7,003.87	2,658.00	34,925.41	18,790.78	18,606.00	16,319.41	88
OTHER OPER REVENUE	119,627.49	130,417.99	177,847.00	1,357,414.43	1,300,119.38	1,208,125.00	149,289.43	12
TOTAL OPER REVENUES	2,594,056.85	2,752,484.13	3,027,705.00	25,109,415.26	25,547,865.62	24,446,531.00	662,884.26	3
OPERATING EXPENSES								
SOURCE OF SUPPLY EXP	23,324.55	119,092.69	57,849.00	3,421,689.25	3,497,810.84	3,360,943.00	60,746.25	2
PUMPING EXPENSE	246,824.91	378,087.81	1,968,192.00	2,247,584.30	2,108,427.86	2,542,344.00	294,759.70-	12-
REGULATORY WATER TREAT	49,779.09	40,934.36	63,482.00	466,773.36	398,654.90	444,374.00	22,399.36	5
TRANS & DIST EXPENSE	268,589.94	175,923.47	335,402.00	1,652,502.87	1,322,038.75	2,347,814.00	695,311.13-	30-
CUSTOMER ACT EXPENSE	64,157.19	72,839.17	100,013.00	538,858.64	587,144.39	686,341.00	147,482.36-	21-
ADMIN & GEN EXPENSE	982,695.58	813,216.33	1,024,347.00	7,578,272.24	7,441,554.78	8,697,534.00	1,119,261.76-	13-
REGULATORY EXPENSE	16,942.48	35,703.31	34,538.00	179,266.48	128,459.57	241,766.00	62,499.52-	26-
SNOW CREEK HYDRO EXP	2,606.03	1,871.00	3,050.00	23,613.42	23,996.61	21,350.00	2,263.42	11
RECLAMATION PLNT EXP	65,262.75	60,515.84	235,072.00	479,835.46	481,046.42	1,646,504.00	1,166,668.54-	71-
SUB-TOTAL	1,720,182.52	1,698,183.98	3,821,945.00	16,588,396.02	15,989,134.12	19,988,970.00	3,400,573.98-	17-
OTHER OPER EXPENSES								
DEPRECIATION	509,254.91	522,308.47	546,400.00	3,619,454.50	3,669,440.53	3,824,800.00	205,345.50-	5-
SERVICES RENDERED	18,743.44	5,844.60	13,400.00	86,292.09	78,248.12	93,800.00	7,507.91-	8-
DIR & INDIR CST FOR WO	214,422.04-	215,398.56-	218,600.00-	1,608,986.12-	1,711,296.62-	1,530,200.00-	78,786.12-	5
TOTAL OPER EXPENSES	2,033,758.83	2,010,938.49	4,163,145.00	18,685,156.49	18,025,526.15	22,377,370.00	3,692,213.51-	16-
NET INCOME FROM OPERATIONS	560,298.02	741,545.64	1,135,440.00-	6,424,258.77	7,522,339.47	2,069,161.00	4,355,097.77	210
NON-OPERATING INCOME (NET)								
RENTS	12,610.17	12,230.27	3,800.00	101,820.59	100,009.58	100,700.00	1,120.59	1
INTEREST REVENUES	13,332.74	19,293.28	11,500.00	78,301.06	142,178.06	80,500.00	2,198.94-	3-
INTEREST EXP. OTHER	.00	.00	.00	710.00-	.00	.00	710.00-	0
INVESTMENT AMORT.	.00	.00	.00	29,464.87	.00	.00	29,464.87	0
OTHER REVENUES	280.00	6,972.03	.00	378,350.01	9,944.65-	.00	378,350.01	0
GAINS ON RETIREMENT	.00	.00	3,860.00	.00	.00	19,300.00	19,300.00-	100-
DISCOUNTS	10.81	7.37	42.00	232.71	246.55	294.00	61.29-	21-
PR. YEAR EXPENSES	.00	.00	.00	1,229.84-	363.60-	.00	1,229.84-	0
OTHER EXPENSES	.00	.00	5,750.00-	161.62-	27,059.80-	70,250.00-	70,088.38	100-
LOSS ON RETIREMENTS	.00	60,718.89-	14,583.00-	35,269.77-	60,772.75-	102,081.00-	66,811.23	65-
TOTAL NON-OPER INCOME	26,233.72	22,215.94-	1,131.00-	550,798.01	144,293.39	28,463.00	522,335.01	0
TOTAL NET INCOME	586,531.74	719,329.70	1,136,571.00-	6,975,056.78	7,666,632.86	2,097,624.00	4,877,432.78	233

GENERAL MANAGER'S REPORT FEBRUARY 15, 2022

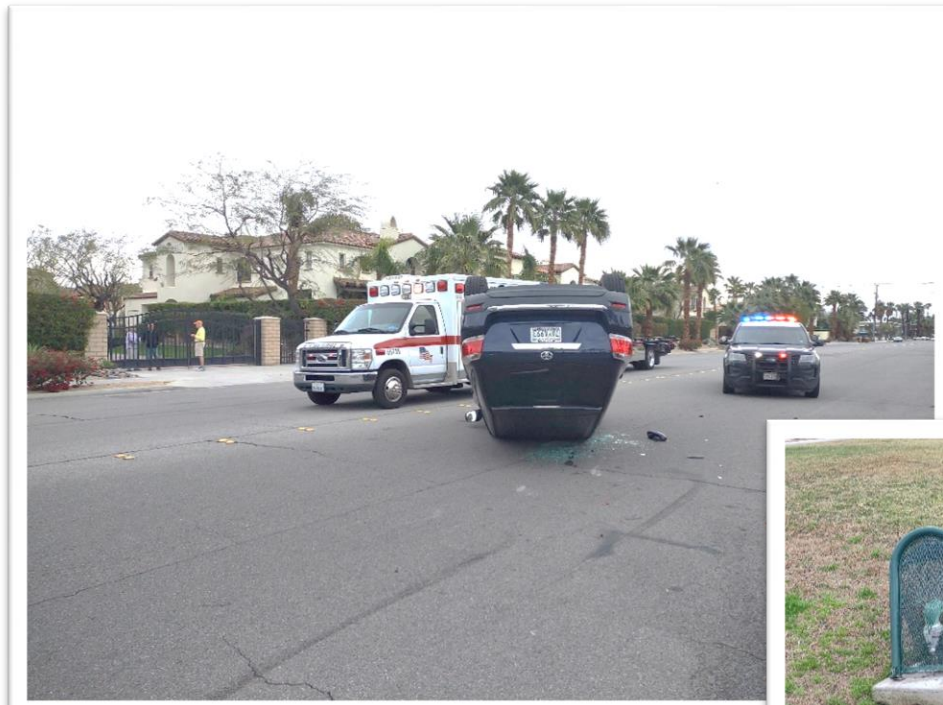
Damaged Air-Vac Valve (Gene Autry Tr./Sunny Dunes Rd.)

On January 28 at approximately 3:30 p.m., Construction staff responded to a report of a hit air-vac located on the south east corner of Gene Autry Trail and East Sunny Dunes Road. This was a hit and run. Staff replaced the air-vac and filed a police report. There was no water loss.



Damaged Backflow (1301 E. Amado Rd.)

On January 29 at approximately 11:30 a.m., Construction stand-by responded to a report of a hit backflow located at 1301 E. Amado Rd., (East of N. Hermosa Dr.). Staff was informed by the customer that they will have their plumber make the necessary repairs. A police report was filed and the water loss was metered.



Human Resource's Meetings and Activities

Meetings:

01/18/2022	DWA Board Meeting	Virtual Meeting
01/31/2022	DWA Staff Meeting	Virtual Meeting
02/01/2022	DWA Board Meeting	Virtual Meeting
02/07/2022	DWA Staff Meeting	Virtual Meeting
02/14/2022	DWA Staff Meeting	Virtual Meeting

Activities:

01/19/2022	AbsencePro Employee Leave Management Software Implementation Meeting	Virtual Meeting
01/20/2022	Discussion with Rave Mobile Safety	Virtual Meeting
01/24/2022	Training Planning Session	Phone Call
01/24/2022	Webinar - The Basics of HR Technology	Virtual Meeting
02/01/2022	DWA Staff Training: 9 Traits of Highly Successful Teams	DWA Offices
02/02/2022	DWA Staff Training: 9 Traits of Highly Successful Teams	DWA Offices
02/02/2022	AbsencePro Employee Leave Management Software Implementation Meeting	Virtual Meeting
02/03/2022	Conducted Water Service Worker I Interviews	Virtual Meetings
02/03/2022	Met with ACWA JPIA for a Risk Assessment Meeting	Virtual Meeting
02/08/2022	Tyler Munis Follow-Up Demo: HR/Payroll	Virtual Meeting
02/09/2022	AbsencePro Employee Leave Management Software Implementation Meeting	Virtual Meeting
02/10/2020	Webinar: ADA and Accommodation Lessons Learned: Stay at Work/Return to Work Edition	Virtual Meeting

DWA Applies for \$400,000 in State Funds on Behalf of CVRWMG

On February 11, Desert Water Agency submitted a \$400,000 grant request to the Coachella Valley Mountains Conservancy (CVMC). If successful, the funding would go toward two projects:

- \$150,000 - Regional conservation study, inclusive of RFP development
- \$250,000 - Regional advertising buy for CV Water Counts

The regional conservation study is a project DWA has been advancing for a number of years with the support of the CVRWMG. Most recently, DWA worked with UC Santa Barbara to get graduate students to facilitate the study but no students selected the project to develop.

The goal of the study is to quantify water savings from grass removal in a way that reflects local factors like evapotranspiration, soil types and typical irrigation efficiency. The current calculations that the agencies rely on are from a 2005 Southern Nevada Water Authority xeriscape study.

Numbers that are up to date and local will allow agencies to more appropriately allocate resources and efforts. Staff also suspects that these efforts could bolster future grant applications for grass removal.

The \$250,000 regional advertising buy will augment the existing CV Water Counts program, which doesn't have ample funding for a comprehensive regional campaign elements like bus wraps and freeway billboards. The program is currently agency-funded and much of the advertising is localized and digital.

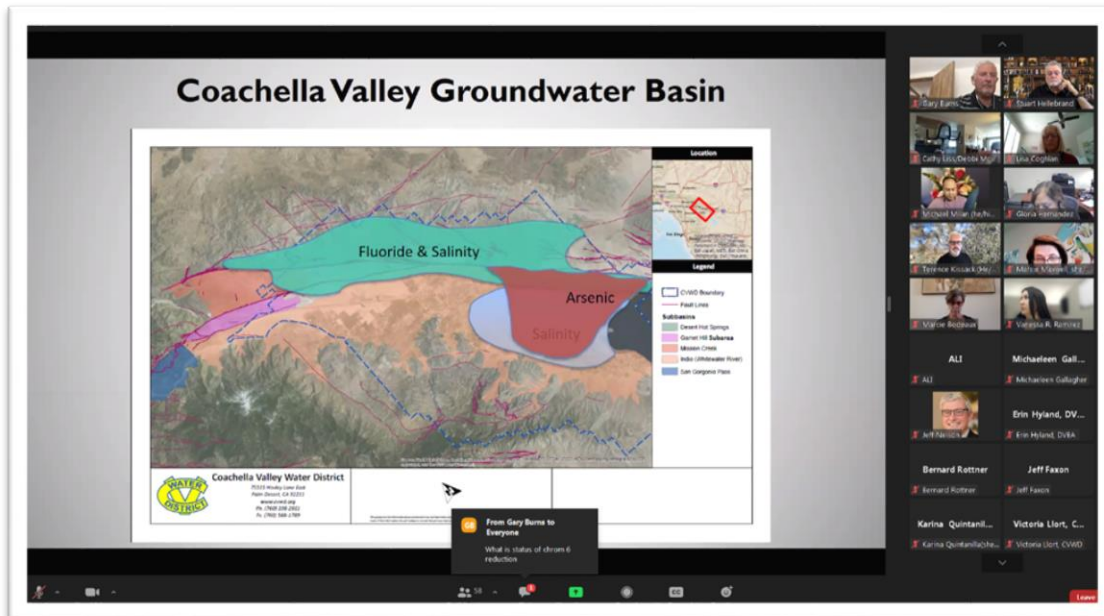
A preliminary meeting with CVMC left staff confident about the prospects of earning these grant funds, which come from the State of California's general fund.

The grant application was prepared by Woodard and Curran at a cost of roughly \$9,000, which will be split five ways. DWA's share of that cost is roughly \$1,800.

Staff will update the Board regarding the outcome of the application.

2022 Water Counts Academy underway

The 2022 Water Counts Academy began on February 3 and will run through March 3. In its sixth year, the program aims to educate community members and leaders on water in the Coachella Valley. This year's class has 57 students, including 2 DWA staff members and 20 DWA customers. Mark Krause presented on February 10 on State Water Project supplies and Ashley Metzger will present on February 24 on local conservation efforts.



Water System Activity

- Vast majority of impacted systems on pause
- Handful continue operating plants (e.g., Ion Exchange)
- Some performing treatment studies
 - CVWD full-scale demonstration

14

SYSTEM LEAK DATA					
(PERIOD BEGINNING JAN 25, 2022 THRU FEB 7, 2022)					
STREET NAME	NUMBER OF LEAKS	PIPE DIAMETER (INCHES)	YEAR INSTALLED	PIPE MATERIAL	PIPE CONSTRUCTION
AVENIDA CABALLEROS	8	14	1953	STEEL	BARE/UNLINED
ALEJO RD	3	8	1958	STEEL	BARE/UNLINED
ARQUILLA RD	3	4	1950	STEEL	BARE/UNLINED
VIA ALTAMIRA	3	4	1954	STEEL	BARE/UNLINED
FRANCIS DR	2	8	1957	STEEL	BARE/UNLINED
ANDREAS RD	2	6	1958	STEEL	BARE/UNLINED
TAHQUITZ CANYON WY	1	8	1946	STEEL	BARE/UNLINED
MANZANITA AVE	1	6	1953	STEEL	BARE/UNLINED
DRY FALLS RD	1	6	1953	STEEL	BARE/UNLINED
RAMON RD	1	6	1955	STEEL	BARE/UNLINED
WHITEWATER CLUB DR	1	6	1958	STEEL	BARE/UNLINED
SAN LUCAS RD	1	4	1948	STEEL	BARE/UNLINED
CALLE ROCA/CALLE CHIA	1	4	1954	STEEL	BARE/UNLINED
CAMINO PAROCELA	1	4	1956	STEEL	BARE/UNLINED

TOTAL LEAKS IN SYSTEM: 29

Streets highlighted in yellow experienced leaks during street pulverizing for

2021 City of Palm Springs Pavement Rehabilitation Project

Streets highlighted in green are included as part of the

2020/2021 Replacement Pipeline Project

Streets highlighted in blue are being proposed as part of the

2021/2022 Replacement Pipeline Project

Vista Chino 20" mainline replacement design is being developed

F.Y. 2021/2022 budget for design

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
TOTAL LENGTH OF PIPE IN SYSTEM OLDER THAN 70 YEARS (LINEAR FEET):	124,846
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
PROJECTED TIME FRAME FOR 100% REPLACEMENT OF PIPE OLDER THAN 70 YEARS:	9 YEARS
YEAR AGENCY TRANSITIONED TO CEMENT LINED STEEL PIPE:	1960
<p>*PLEASE NOTE THIS FIGURE REPRESENTS THE AVERAGE LINEAR FOOTAGE OF PIPELINE REPLACED ANNUALLY GIVEN AN AVERAGE ANNUAL BUDGET OF \$3 MILLION.</p>	

General Manager's Meetings and Activities

Meetings:

02/01/22	DWA Bi-Monthly Board Mtg	Conf Call
02/01/22	Meeting with Escena Golf Club– Recycled Water	Conf Call
02/02/22	Tribal Mediation – Small Group Negotiating Committee	Conf Call
02/03/22	Tribal Mediation – Prep for Principles on 2/7/22	Conf Call
02/07/22	DWA Wkly Staff Mtgs	Conf Call
02/08/22	Lake Perris Seepage Recovery Update with DWR/MWD	Conf Call
02/08/22	DWA Area of Benefit Analysis	Conf Call
02/08/22	Review water loss adjustment & comment letter	Conf Call
02/09/22	SGMA - Indio Natural Infiltration Discussion	Conf Call
02/09/22	DWA Districting Public Workshop #2	Conf Call
02/09/22	Water Counts Academy Presentation Prep	Conf Call
02/09/22	Sites Reservoir PPT Presentation Prep	Conf Call
02/10/22	DWA Executive Cmte Mtg	Conf Call
02/10/22	Water Counts Academy Session 2 - Water Supply	Conf Call
02/10/22	Sites Reservoir DWA Funding Alternatives	Conf Call
02/14/22	DWA Wkly Staff Mtgs.	Conf Call
02/15/22	DWA Bi-Monthly Board Mtg	Conf Call

Activities:

- 1) Palm Springs Aerial Tramway Water Supply 2021
- 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) Lake Oroville Spillway FEMA funding
- 8) Replacement Pipelines 2020-2021
- 9) DC Project – Finance JPA Committee (Standing)
- 10) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water (Standing)
- 11) DWA/CVWD/MWD Exchange Agreement Coordination Committee (Standing)
- 12) SWP 2020 Water Supply
- 13) ACBCI Water Rights Lawsuit
- 14) Whitewater Hydro Operations Coordination with Recharge Basin O&M
- 15) SGMA Tribal Stakeholder Meetings
- 16) Whitewater Spreading Basins – BLM Permits
- 17) Delta Conveyance Project Cost Allocation
- 18) DWA Surface Water Filtration Feasibility Snow Creek Village/Palm Oasis
- 19) MCSB Delivery Updates
- 20) Well 6 Meaders Cleaners RWQB Meetings

Activities Cont.:

- 21) SWP East Branch Enlargement Cost Allocation
- 22) UWMP Population Calculation Update/Valley-Wide UWMP
- 23) RWQCB Update to the SNMP
- 24) SGMA – San Gorgonio Pass Subbasin

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

FEBRUARY 15, 2022

RE: ELECTORAL DIVISION MAP UPDATES

Desert Water Agency recently hosted two workshops on electoral division mapping based on 2020 Census data. At the workshops, staff updated the attendees about the 2020 Census local results, shared draft maps, reviewed the online mapping tool, discussed other ways people can get engaged and asked for input.

January 26 (noon): 18 attendees
February 9 (6:00 p.m.): 13 attendees

Staff and BB&K fielded various questions from the public. One member of the public requested some changes to facilitate map drawing, which staff is looking to implement. Another member of the public provided map-related comments during the second workshop. The recordings of the workshops are available at www.dwa.org/divisions along with other related materials.

The [two draft maps](#) developed by BB&K Election Services demographers have been posted on DWA's website since January 19. As of when this staff report was published, two members of the public provided map drawings:

[Public drawn draft map a](#)
[Public drawn draft map b](#)

Staff and Board also received comments via email from one member of the public regarding feedback to the draft maps based on communities of interest.

March 15 is the planned map adoption hearing. April 17 is the legislative deadline to adopt a map for use in the November 2022 election. Staff is looking for Board Member feedback on mapping adjustments and additions. Members of the public will be able to provide comment by email, phone, at Board meetings and at the adoption hearing.