



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

*This meeting will be held virtually and in person. The link and the telephone option provided is for the convenience of the public.*

**Toll Free: (253) 215-8782**

**Meeting ID: 879 6104 4006**

**Passcode: 517542**

**or Via Computer:**

**<https://dwa-org.zoom.us/j/87961044006?pwd=54j0iJ4EDSjBWPYF7KI14H4L2cuuOO.1>**

**Meeting ID: 879 6104 4006**

*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](mailto:sbaca@dwa.org) or may do so during the meeting. Comments will become part of the Board meeting record.*

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

*Esta reunión se llevará a cabo virtualmente y en persona. El enlace y la opción telefónica proporcionada es para la comodidad del público.*

**Número gratuito: (253) 215-8782**

**ID de reunión: 879 6104 4006**

**código de acceso: 517542**

**o a través de la computadora:**

**<https://dwa-org.zoom.us/j/87961044006?pwd=54j0iJ4EDSjBWPYF7KI14H4L2cuuOO.1>**

**ID de reunión: 879 6104 4006**

*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](mailto:sbaca@dwa.org) o pueden hacerlo durante la reunión. Los comentarios pasarán a formar parte del registro de la reunión de la Junta.*

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

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE** **ORTEGA**
- 2. ROLL CALL** **BACA**
- 3. PUBLIC COMMENT ON ITEMS NOT ON THE AGENDA:** Members of the public may comment on any item not listed on the agenda, but within the jurisdiction of the Agency. 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. PUBLIC COMMENT ON ITEMS LISTED ON THE AGENDA:** Members of the public may also comment on items listed on the agenda that are not the subject of a public hearing at this time. Again, speakers are requested to keep their comments to no more than three (3) minutes.

**5. 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 September 19, 2023 Regular Board Meeting
- B. Receive and File – Minutes of the September 21, 2023 State Water Contractors' Meeting
- C. Receive and File – Minutes of the September 28, 2023 Executive Committee Meeting
- D. Receive and File – August Water Use Reduction Figures
- E. Request Authorization for Finance Director to Execute Extension Documents for the Low Income Household Water Assistant Program on Behalf of Desert Water Agency
- F. Request Board Authorization to Continue Emergency Repair Work at DWA Facilities Under Resolution No. 1312

**6. ACTION ITEMS:**

- A. Request Board Authorization to Call for Bids for Construction of 2021/2022 Replacement Pipelines (Betty Cree Tract, Luring Sands Tract, Sunmore Estates, Val Vista Tract, Tract 14416, and Palm Valley Estates) **TATE**
- B. Request Board Authorization to Execute Quitclaim Terminating Easement Interest Within Property Owned by Cathedral Cove 1.0, LLC **TATE**

**7. GENERAL MANAGER'S REPORT**

**JOHNSON**

**8. DIRECTORS REPORTS ON MEETINGS/EVENTS ATTENDED ON BEHALF OF THE AGENCY**

**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: Mission Springs Water District vs. Desert Water Agency
- B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (1)  
Name of Case: AT&T vs. County of Riverside
- C. CONFERENCE WITH LEGAL COUNSEL – POSSIBLE INTERVENTION IN EXISTING LITIGATION  
Pursuant to Government Code Section 54956.9 (d) (4)  
Name of Case: Southern California Edison vs. California State Board of Equalization, et al  
Two Cases
- D. 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, Assistant General Manager  
Negotiating Parties: Gray1 Del Mar, LLC  
Under Negotiation: Price and terms
- E. 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

**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](http://www.dwa.org) and at the Agency's office located at 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**

**September 19, 2023**

**Board:** Paul Ortega, President  
Jeff Bowman, Vice President  
Gerald McKenna, Secretary-Treasurer  
Kristin Bloomer, Director  
Steve Grasha, Director

**DWA Staff:** Mark Krause, General Manager  
Steve Johnson, Assistant General Manager  
Esther Saenz, Finance Director  
Sylvia Baca, Asst. Secretary of the Board  
Kris Hopping, Human Resources Director  
Jamie Hoffman, Senior Admin. Assistant  
Eddie Gonzalez, Facilities & Safety Officer  
David Tate, Operations & Engineering Manager

**Consultants:** Michael T. Riddell, Best Best & Krieger  
Ashley Metzger, Regional Government Services

President Ortega opened the meeting at 8:00 a.m. and asked Director Bloomer to lead the Pledge of Allegiance. **Pledge of Allegiance**

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

Present: Grasha, Bloomer, McKenna, Bowman, Ortega

President Ortega opened the meeting for public comment for items not listed on the Agenda. **Public Comment on Items Not Listed on the Agenda**

There was no one from the public wishing to address the Board for items not listed on the Agenda.

President Ortega opened the meeting for public comment for items listed on the Agenda. **Public Comment on Items Listed on the Agenda**

There was no one from the public wishing to address the Board for items listed on the Agenda.

President Ortega called for approval of the Consent Calendar. He noted that Consent Calendar Items 5-A through 5-E 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 September 5, 2023 Regular Board Meeting
- B. Receive and File – Minutes of the September 6, 2023 Conservation & Public Affairs Committee Meeting
- C. Receive and File – Minutes of the September 7, 2023 Finance Committee Meeting
- D. Receive and File – Minutes of the September 14, 2023 Executive Committee Meeting
- E. Receive and File – August Outreach & Conservation Activities & Events

#### **Approval of the Consent Calendar**

- A. Approve Minutes of the 09/05/23 Regular Board Meeting
- B. Receive & File Minutes of the 09/06/23 Conservation & Public Affairs Comm. Mtg.
- C. Receive & File Minutes of the 09/07/23 Finance Committee Meeting
- D. Receive & File Minutes of 9/14/23 Executive Committee Meeting
- E. Receive & File August O&C Activities & Events

Director Grasha moved for approval of Consent Calendar Items 5A through 5E. After a second by Secretary-Treasurer McKenna, the motion carried by the following roll call vote:

AYES: Grasha, Bloomer, McKenna, Bowman, Ortega  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

Finance Director Saenz presented the staff report and provided a PowerPoint presentation on approval of Credit Card Policy.

**Action Items:**  
 Request Approval of Credit Card Policy

Secretary-Treasurer McKenna made a motion to adopt the Credit Card Policy. After a second by Director Bloomer, the motion carried by the following roll call vote:

AYES: Grasha, Bloomer, McKenna, Bowman, Ortega  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

Finance Director Saenz presented the staff report and provided a PowerPoint presentation on approval of Petty Cash Policy.

Request Approval of Petty Cash Policy

Director Grasha made a motion to adopt the Petty Cash Policy. After a second by Director Bloomer, the motion carried by the following roll call vote:

AYES: Grasha, Bloomer, McKenna, Bowman, Ortega  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

Assistant General Manager Johnson presented the staff report.

**Action Items:**

(Cont.)  
Request Adoption of  
Reso. No. 1312  
Declaring a Local  
Emergency

There was discussion amongst the Board and staff regarding the status and whether the Agency will be granted any FEMA relief. Assistant General Manager Johnson stated more information is included in the General Manager's report detailing the damage and the process.

Director Grasha made a motion to adopt Resolution No. 1312, declaring a Local Emergency. After a second by Vice President Bowman, the motion carried by the following roll call vote:

AYES: Grasha, Bloomer, McKenna, Bowman, Ortega  
NOES: None  
ABSENT: None  
ABSTAIN: None

Assistant General Manager Johnson provided an update on Agency operations for the past several weeks.

**General Manager's  
Report**

Director Grasha noted his attendance at the September 5 CVWD special Board meeting, the September 6 Conservation & Public Affairs Committee meeting, the September 6 All-Valley Mayor's luncheon, the September 12 CVWD Board meeting, and the September 13 DVBA luncheon.

**Directors Reports on  
Mtgs/Events Attended  
on Behalf of the  
Agency**

Director Bloomer noted her attendance at the September 6 All-Valley Mayor's luncheon.

Secretary-Treasurer McKenna noted his attendance at the September 5 Desert Hot Springs City Council meeting, the September 6 All-Valley Mayor's luncheon, and the September 18 MSWD Board meeting.

Vice President Bowman noted his attendance at the September 6 All-Valley Mayor's luncheon.

President Ortega noted his attendance at the September 6 All-Valley Mayor's luncheon, and the September 14 Palm Springs City Council meeting.

Secretary-Treasurer McKenna stated that DWA has a vital interest in local infrastructure and expressed the importance of staying involved in the process.

**Directors  
Comments/Requests**

President Ortega noted a recent article in the L.A. Times regarding the proposed desalination project at Las Virgenes Municipal Water District. He indicated that he will be sending the article to staff to read.

At 9:20 a.m., President Ortega convened into Closed Session for the purpose of Conference with Legal Counsel, (A) Existing Litigation, pursuant to Government Code Section 54957 (a) Cybersecurity Update; (B) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Mission Springs Water District vs. Desert Water Agency; et al; (C) Existing Litigation, Pursuant to Government Code Section 54956.9 (d) (1), AT&T vs. County of Riverside; (D) Conference with Legal Counsel, Possible Intervention in Existing Litigation, pursuant to Government Code Section 54956.9 (d) (4), Southern California Edison vs. California State Board of Equalization, et al (Two Cases); and (E) 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).

**Closed Session:**

- A. Existing Litigation – Cybersecurity Update
- B. Existing Litigation – MSWD vs. DWA, et al
- C. Existing Litigation - AT&T vs. County of Riverside
- D. Possible Intervention in Existing Litigation – So. Cal. Edison vs. CA State Board of Equalization, et al (2 Cases)
- E. Existing Litigation – ACBCI vs. CVWD, et al. (2 Cases)

At 11:30 a.m., President Ortega reconvened the meeting into open session and announced there was no reportable action.

**Reconvene** –No Reportable Action

In the absence of any further business, President Ortega adjourned the meeting at 11:31 a.m.

**Adjournment**

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Sylvia Baca  
Assistant Secretary of the Board

## **State Water Contractors Meeting**

September 21, 2023

### **I. SWC FISCAL YEAR 2023-2024 INFRASTRUCTURE OBJECTIVES UPDATE**

(a) The 2017 Oroville incident highlighted the need to update aging infrastructure. For example, the Devil's Den pumping plant is offline due to a power surge and water cannot be delivered to the Central Coast Water Authority as a result

#### **(b) Dams**

- SWC has been monitoring dam safety improvements around the state. Total cost of the top priority projects exceeds \$200 million
- DWR is currently auditing the dams in California and making recommendations for maintenance and necessary improvements

#### **(c) California Aqueduct Subsidence Program**

- Aqueduct is sinking in some locations, likely caused by excess groundwater pumping/overdrafted basins
- DWR is conducting tests, monitoring the Aqueduct, and meeting with various GSAs to see what needs to be done; will present findings to the SWC in the near future
- DWR is looking into the effects of oil drilling/pumping (if any) on the Aqueduct's subsidence
- Costs to address the Aqueduct's subsidence will cause DWR invoices to increase beginning in 2027



- DWR working with Bureau of Reclamation to determine what to do, when it needs to be done, etc. Reclamation's cost share is 45%. Reclamation must prepare an extraordinary maintenance report if a joint maintenance expense exceeds \$10 million, and it is currently in that phase

## II. SWC STORAGE EXPANSION WORKGROUP

(a) SWC determined that, north of the Delta, Sites Reservoir was the best option

(b) South of the Delta, SWC needs to work with DWR's SGMA team to determine best groundwater banking opportunities

- Potential cooperative operations agreement concepts are being developed

(c) Los Banos Grandes Reservoir

- Cost would be at least \$2.4 billion. Plans currently being developed to be presented to interested agencies

(d) Mojave Water Agency Groundwater Bank

- Mojave staff presented to the SWC on its 16 million acre-feet of available storage
- Further tests and modeling being conducted on feasibility and environmental impacts

(e) Aquaterra Groundwater Bank

- 800,000 acre-feet of available storage
- Would rely on CVP infrastructure, but could still be a good option for certain agencies

### III. DWR SWP UPDATE FROM TED CRADDOCK

#### (a) DWR Business Initiatives

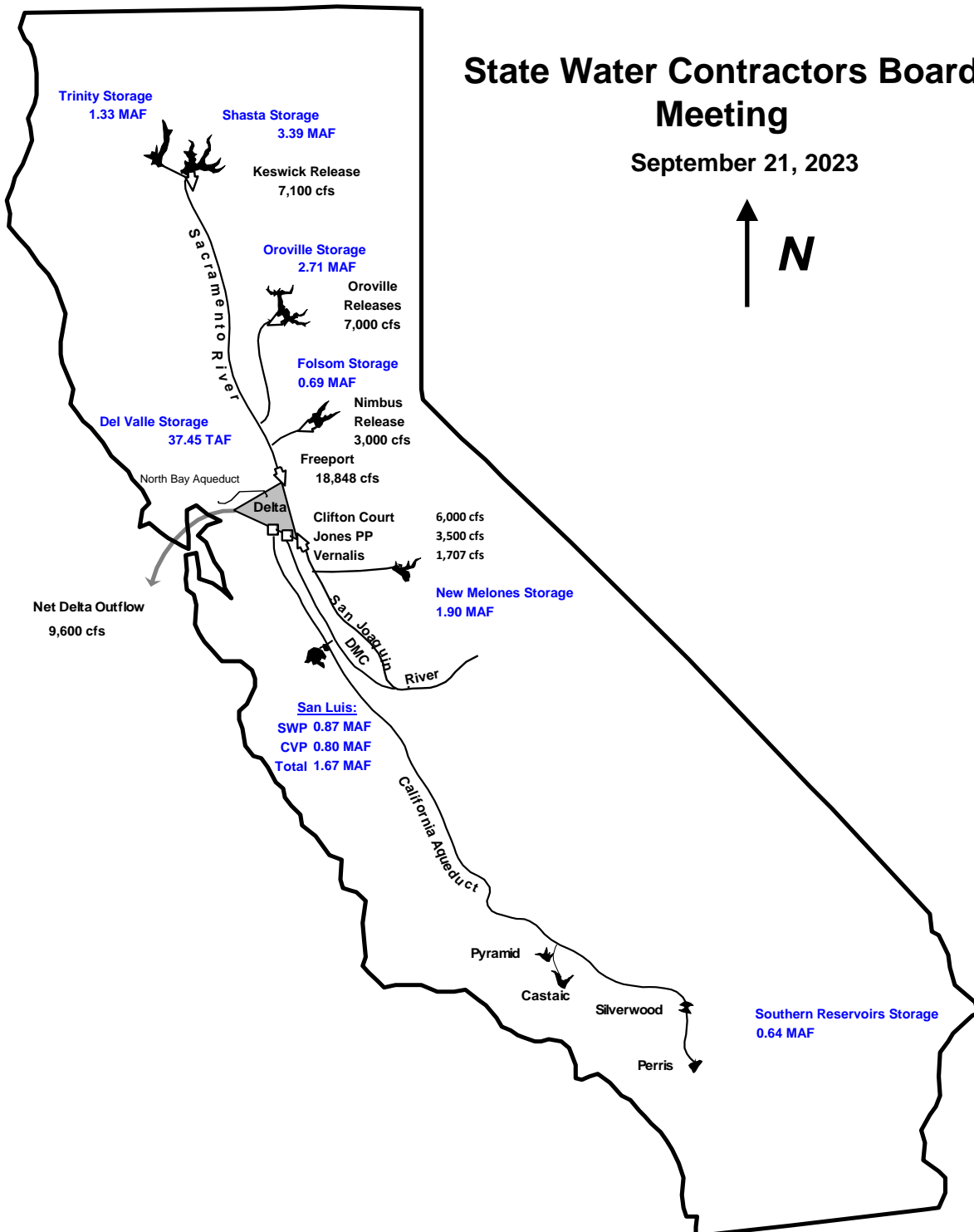
- Looking to fill vacant positions while ensuring that costs do not exceed goals and that SWP continues to perform at the highest level
- Performing outreach to Delta and Oroville communities

#### (b) DWR Strategic Plan

- So far, DWR staff have drafted five of the seven strategic planning components, so look for completed plan soon
- DWR wants to act as one agency with the SWC to manage the SWP effectively
- Workforce planning
- Financial management, emphasis on affordability. Securing grant funding from federal partners (e.g., FEMA, Reclamation, Inflation Reduction Act funds) to make improvements to infrastructure

# State Water Contractors Board Meeting

September 21, 2023



# Precipitation Outlooks



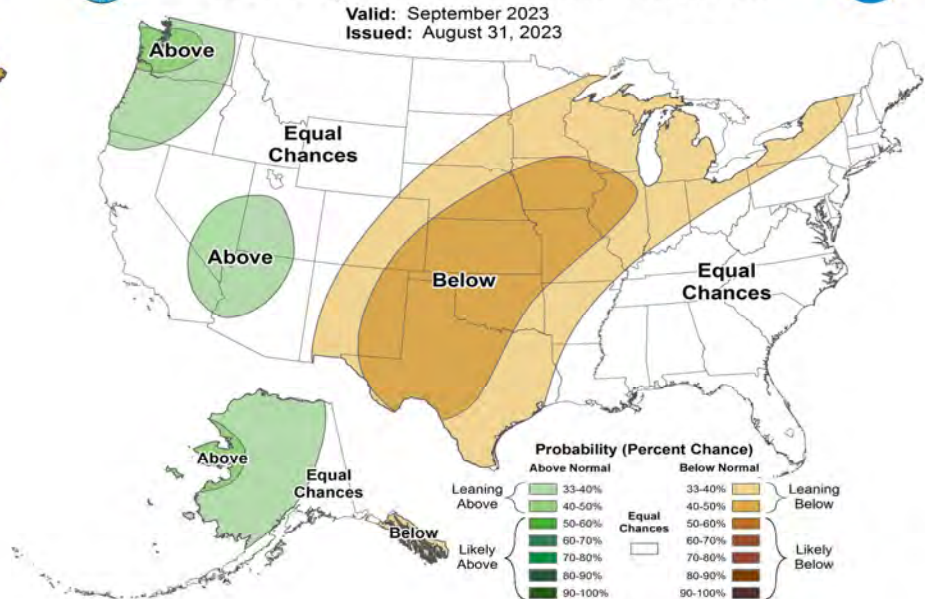
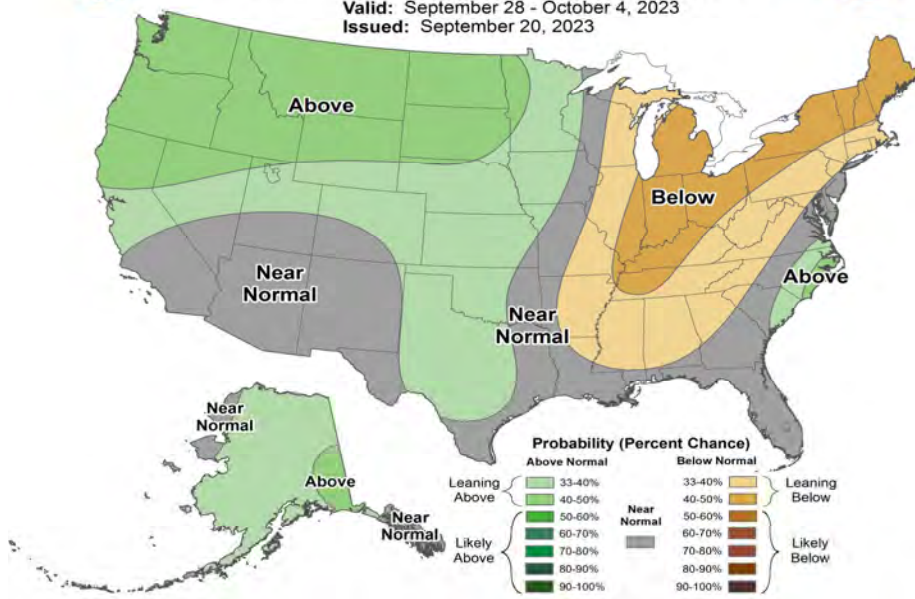
## 8-14 Day Precipitation Outlook

Valid: September 28 - October 4, 2023  
Issued: September 20, 2023



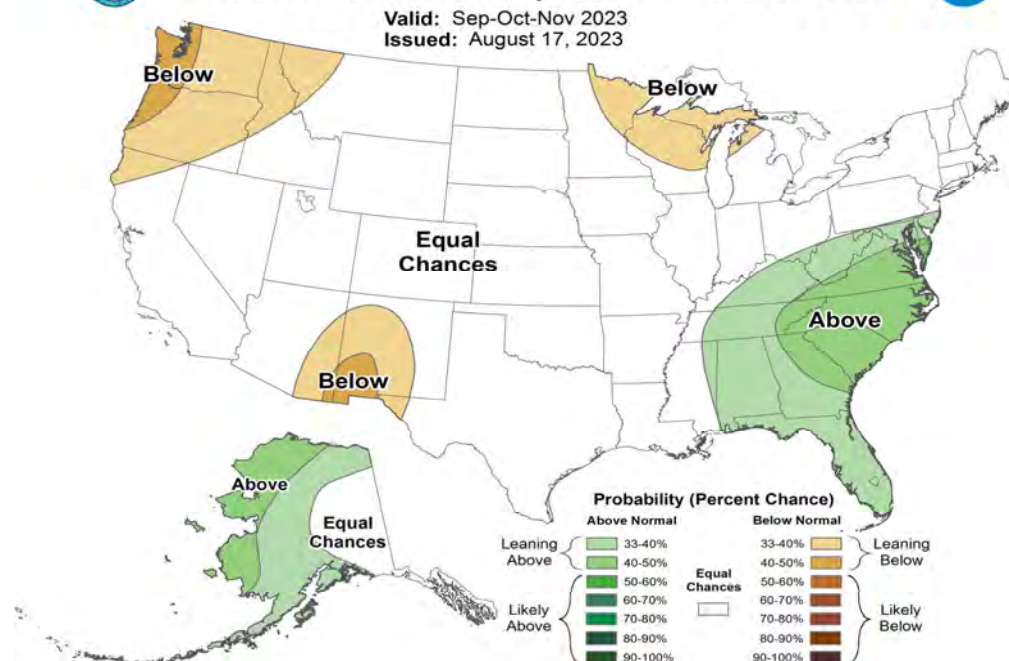
## Monthly Precipitation Outlook

Valid: September 2023  
Issued: August 31, 2023



## Seasonal Precipitation Outlook

Valid: Sep-Oct-Nov 2023  
Issued: August 17, 2023





# Temperature Outlooks



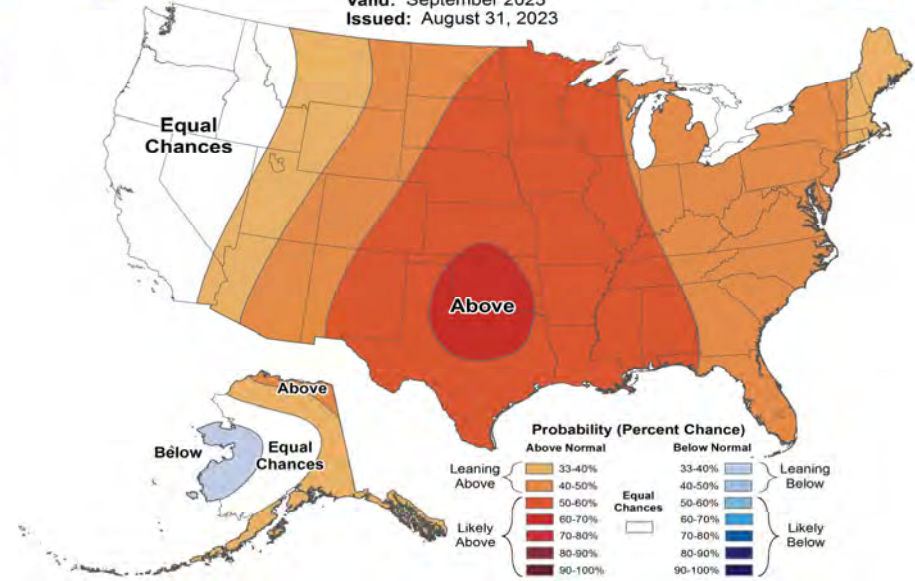
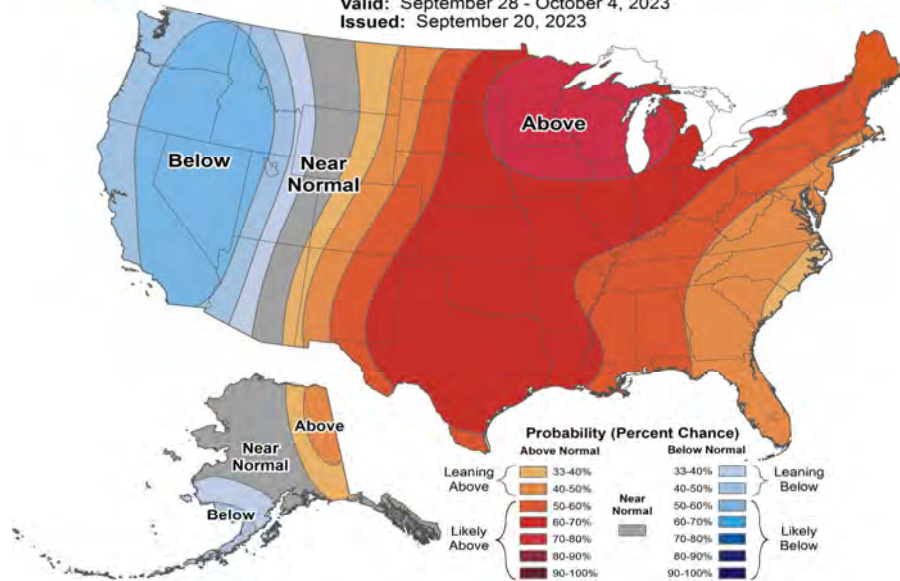
## 8-14 Day Temperature Outlook

Valid: September 28 - October 4, 2023  
Issued: September 20, 2023



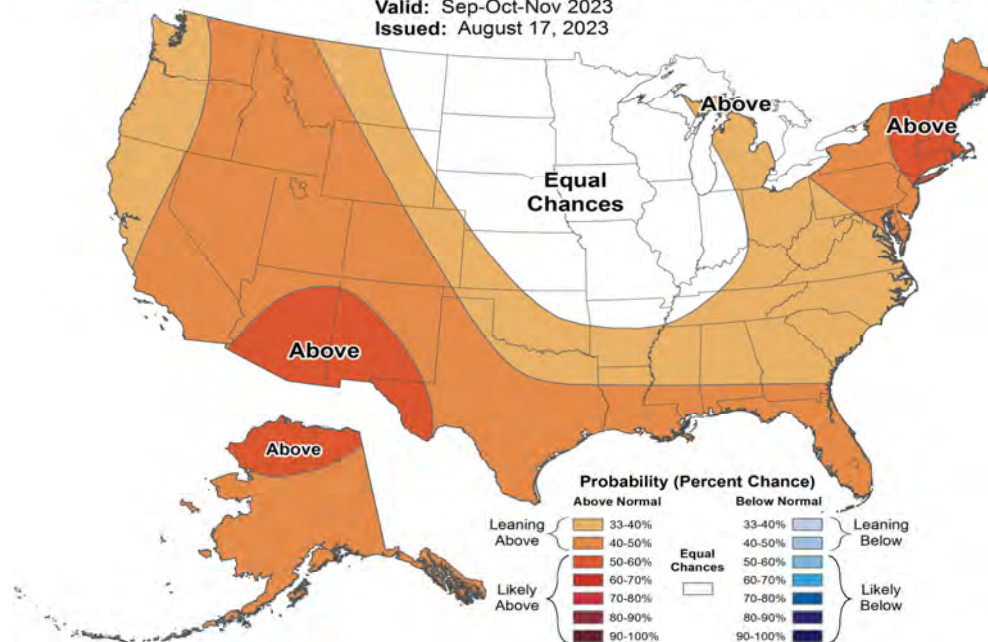
## Monthly Temperature Outlook

Valid: September 2023  
Issued: August 31, 2023



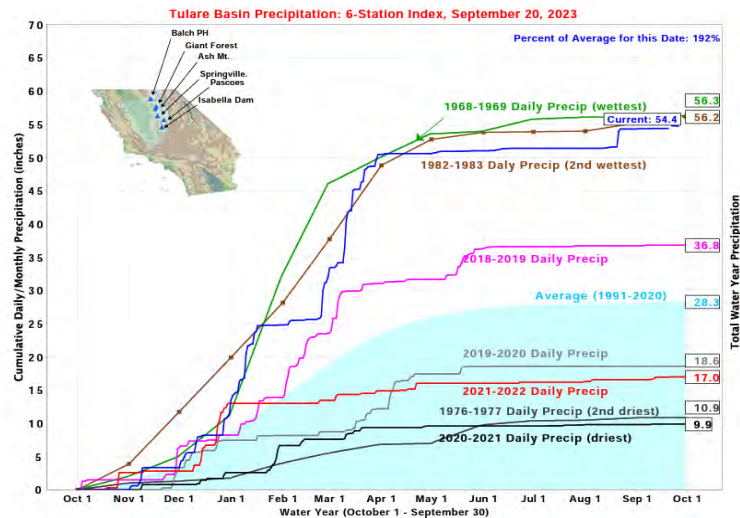
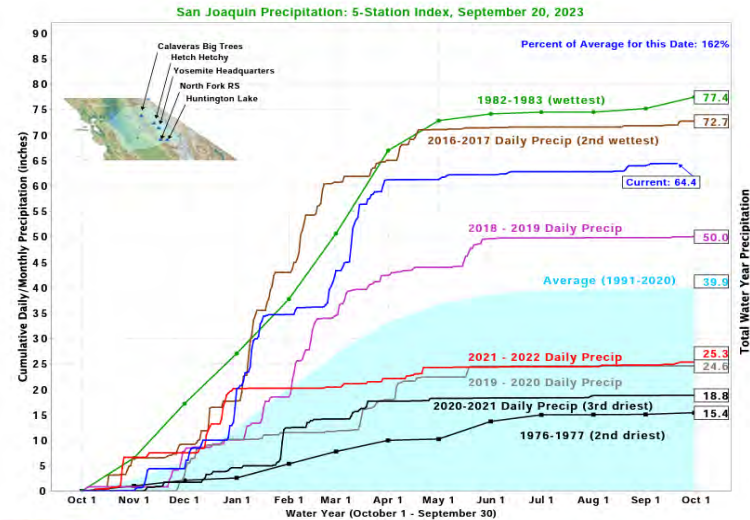
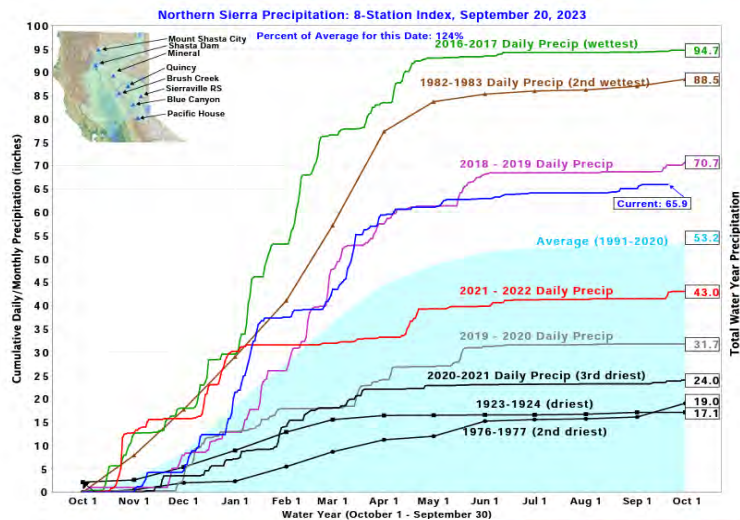
## Seasonal Temperature Outlook

Valid: Sep-Oct-Nov 2023  
Issued: August 17, 2023



# Statewide Precipitation Conditions as of 09/20/2023

	Northern Sierra 8-Station Index inches (%)	San Joaquin 5-Station Index inches (%)	Tulare Lake 6-Station Index inches (%)
October	0.0" (0%)	0.0" (0%)	0.0" (0%)
November	4.7" (88%)	4.4" (122%)	3.4" (130%)
December	16.7" (167%)	15.7" (241%)	10.1" (219%)
January	16.1" (176%)	14.6" (189%)	11.3" (205%)
February	6.0" (67%)	8.7" (126%)	8.6" (168%)
March	15.9" (196%)	17.7" (280%)	17.1" (380%)
April	1.6" (37%)	0.1" (2%)	0.1" (4%)
May	1.9" (67%)	0.9" (42%)	0.4" (30%)
June	1.2" (109%)	0.6" (100%)	0.4" (100%)
July	0.0" (0%)	0.0" (0%)	0.0" (0%)
August	0.9" (450%)	1.2" (1200%)	2.9" (2900%)
September	0.9" (180%)	0.5" (166%)	0.1" (50%)
Season-to-Date	<b>65.9" (124%)</b>	<b>64.4" (161%)</b>	<b>54.4" (192%)</b>
WY Average	<b>53.2" (123%)</b>	<b>40.0" (161%)</b>	<b>28.3" (192%)</b>

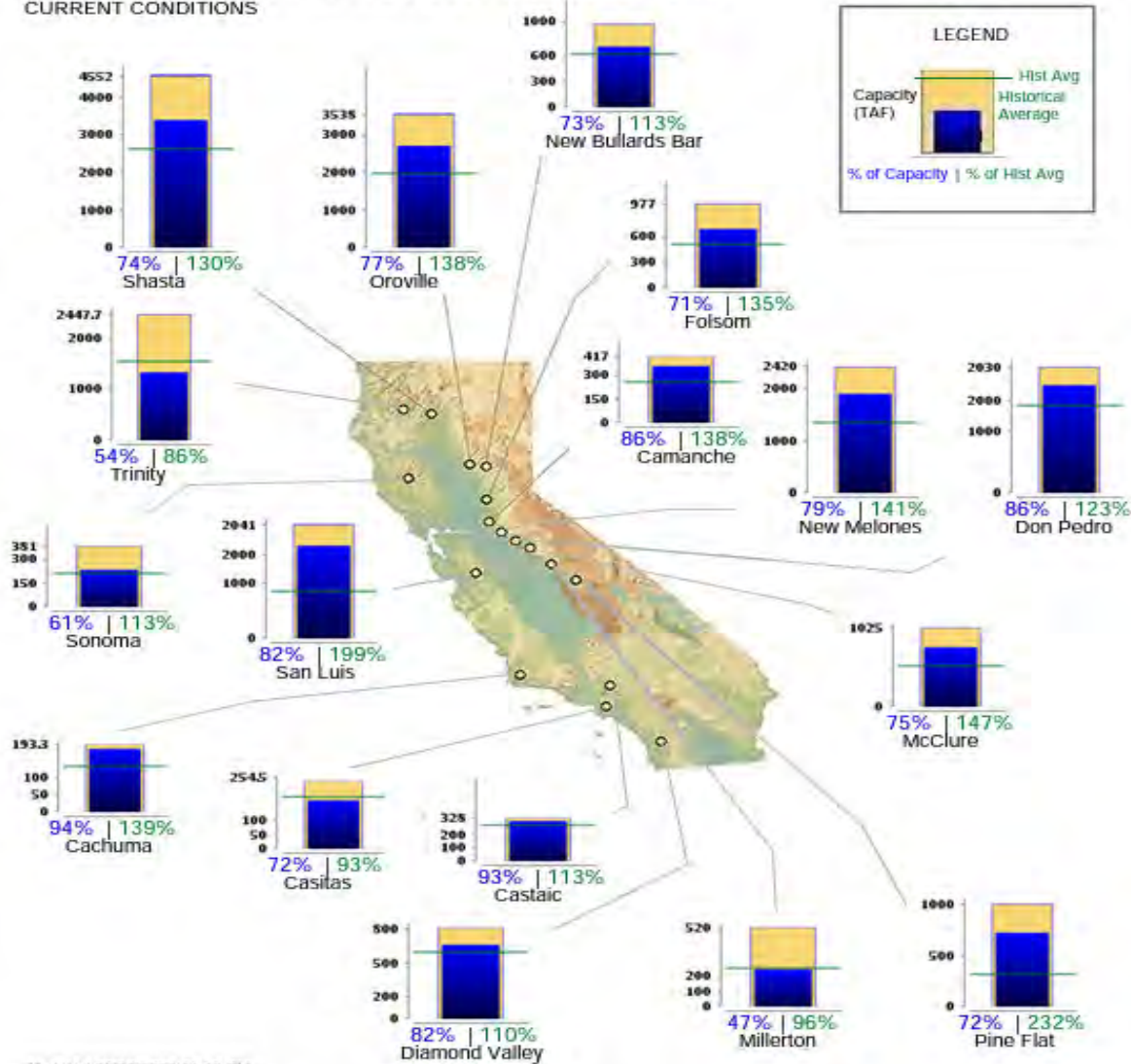




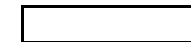


# CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS CURRENT CONDITIONS

Midnight - September 19, 2023



	Storage (TAF)	% Average
Shasta	3,387	130%
Oroville	2,706	138%
Folsom	689	135%
San Luis	1,670	199%



**Executive Committee Meeting Minutes**  
**September 28, 2023**

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Directors Present: Paul Ortega, Jeff Bowman  
Staff Present: Mark Krause, Steve Johnson, Esther Saenz, Sylvia Baca,  
Jamie Hoffman

Call to Order

1. Public Comments - None

2. Discussion Items

A. Expense Reports

Following Staff presentation of the new format, the August expense reports were reviewed.

B. Agency Employee Reimbursement Disclosure Annual Report

Staff provided the Committee with the report that will be presented to the Committee annually. The report is required of special districts per Government Code Section 53065.5.

C. Authorize Compensation of Planning Meetings with Mission Springs Water District Adhoc Committee

President Ortega announced the creation of the Adhoc Committee which consists of the Board President and Vice President of DWA and MSWD.

D. Review Agenda for October 3, 2023 Regular Board Meeting

The proposed agenda for the October 3, 2023 meeting was reviewed.

Adjourn

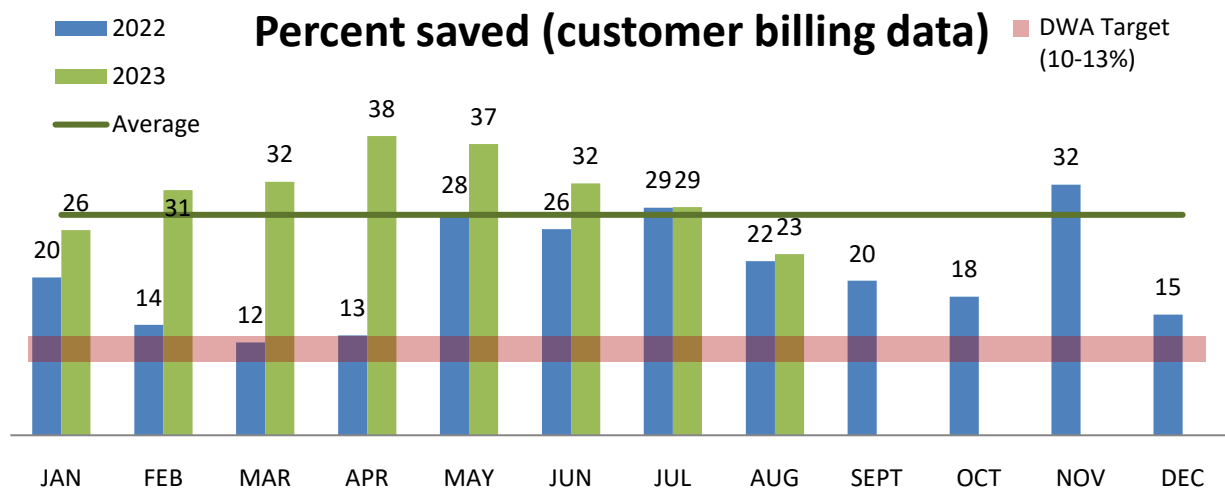


# STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

OCTOBER 3, 2023

## RE: AUGUST 2023 WATER USE REDUCTION FIGURES

Desert Water Agency customers reduced water consumption per meter by 23% during August 2023 compared to the same month in 2013 – the baseline year the State Water Resources Control Board (State Water Board) used to measure statewide conservation achievements during the 2014-2016 drought.



Over the past 12 months, consumption per meter is trending 28% lower compared to 2013. DWA is asking its customers to voluntarily save 10-13% compared to 2013 to help achieve long-term sustainability. DWA will likely review its self-imposed conservation goal once the State Water Board issues a final water use objective regulation.

Staff is working on an updated report for November that will provide historical use and a comparison to the State Water Board's draft water use objective.

Aug 2023 conservation per meter percentage	23%
Aug 2023 consumption per meter	58 HCF
Aug 2013 consumption per meter	75 HCF
Aug 2023 gross consumption conservation percentage	16%
Aug 2023 metered potable consumption	3,209 AF
Aug 2013 metered potable consumption	3,831 AF
The percentage of the Total Monthly Potable Water Production going to residential use only for the reporting month	76%

Population (projected based on number of active residential meters and inclusive of seasonal residents)	74,481
Estimated R-GPCD	346
Number of public complaints of water waste or violation of conservation rules received during the reporting month.	77
Number of contacts with customers for actual/alleged water waste or for a violation of conservation rules.	28
Number of field visits for water waste follow up.	48
Number of citations for violation of conservation rules.	2

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

**OCTOBER 3, 2023**

**RE: REQUEST AUTHORIZATION FOR FINANCE DIRECTOR TO  
EXECUTE EXTENSION DOCUMENTS FOR THE LOW INCOME  
HOUSEHOLD WATER ASSISTANCE PROGRAM ON BEHALF OF  
DESERT WATER AGENCY**

The federal Low Income Household Water Assistance Program (LIHWAP) provides financial assistance to low-income Californians to help pay their household water and wastewater bills. Established by Congress in December 2020, this federally funded program helps low-income households pay down their water and wastewater bills.

The LIHWAP program allows DWA customers to apply directly to the County of Riverside for relief funding and, if approved, payment will be remitted directly to DWA. LIHWAP payments help to pay bills that accrued during any timeframe, including late fees.

In April 2022, the Board authorized Finance Director Saenz to execute all required documents to complete the Agency's enrollment into the LIHWAP program. Since then, 55 customers have received funding through the program, totaling \$41,473.

The LIHWAP program, originally set to sunset on October 31, 2023, has been officially extended in California through March 31, 2024. In order for the Agency to continue receiving payments according to the program's Direct Payment Agreement (DPA), the Agency must execute an extension memorandum that will be provided by the LIHWAP program in the coming weeks. If the memorandum is not executed by October 31, 2023, the DPA will be terminated and payments to the Agency may be suspended.

**Fiscal Impact:**

There is no fiscal impact to the Agency, however, LIHWAP enrollment will continue to assist in the payment of water and wastewater bills owed by residential customers assisting with Agency cash flow.

**Legal Review:**

Legal Counsel has reviewed this report.

**Recommendation:**

Staff recommends that the Board of Directors authorize Finance Director Saenz to execute the memorandum extending the Agency's Direct Payment Agreement and any subsequent documents required to continue participation in the LIHWAP program.

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

**OCTOBER 03, 2023**

**RE: REQUEST BOARD AUTHORIZATION TO CONTINUE  
EMERGENCY REPAIR WORK AT DWA FACILITIES UNDER  
RESOLUTION NO. 1312**

On September 19, 2023, the Board adopted Resolution No. 1312 declaring a local emergency that requires emergency repairs to Agency facilities due to Tropical Storm Hilary. As required by the resolution, the following is an update on the repairs:

DWA crews have completed the following repair work:

- Removed debris and re-graded access road to Whitewater Headworks.
- Excavate and expose 4-inch wellhead at Whitewater facilities.
- Removed mud and debris and cleaned concrete settling structure at Whitewater Headworks.

The General Manager has determined that the damage to Agency facilities warrants the continuation of work under a Local Emergency, as outlined in Resolution No. 1312.

Fiscal Impact:

The declaration of work under a Local Emergency does not have a fiscal impact, rather, it allows the Agency to expedite repairs according to the Uniform Public Construction Cost Accounting Act.

Legal Review:

N/A

Recommendation:

Staff recommends, as required by Resolution No. 1312, the Board's concurrence that the continued work to repair Agency facilities shall occur under the Board's declaration of a Local Emergency.

Attachments:

N/A

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

**OCTOBER 03, 2023**

**RE: REQUEST AUTHORIZATION TO CALL FOR BIDS FOR  
CONSTRUCTION OF 2021/2022 REPLACEMENT PIPELINES  
(BETTY CREE TRACT, LURING SANDS TRACT, SUNMORE  
ESTATES, VAL VISTA TRACT, TRACT 14416, AND PALM VALLEY  
ESTATES)**

The 2021/2022 Capital Improvement Budget includes Work Order No. 21-111—08 for Betty Cree Tract, Luring Sands Tract, Sunmore Estates, Val Vista Tract, Tract 14416, and Palm Valley Estates Pipeline Replacement Project. This project will install approximately 15,800 linear feet of 8" ductile iron pipe and 610 linear feet of 12" ductile iron pipe. The budget amount for the work order is \$5,670,000, to include engineering, construction, and inspection.

The attached maps show the location of the replacement pipelines throughout the Palm Springs area. The average installation date of the pipeline to be replaced is 1951 with an average age of 72 years. Over the past 5 years, the pipelines in this project have exhibited 532 leak occurrences; requiring 5,019 labor hours to repair and water losses of approximately 8.6 million gallons of water (26.4 Ac-Ft).

With authorization being granted today, the bid opening for the project will tentatively be held on December 7, 2023, with the Contract award scheduled for the meeting of the Board of Directors on December 19, 2023. With material delays, work is expected to commence in July 2024, with completion expected in December 2024.

**Fiscal Impact:**

The Engineer's Estimate for construction of the project is \$4,880,000 (contract cost), with an estimated Agency labor cost of \$540,000, which includes an estimated \$100,000 in Agency performed inspection labor, for a total of \$5,420,000. Finance Director Saenz has reviewed this report.

**Legal Review:**

N/A

**Recommendation:**

Staff recommends Board of Directors authorization to call for bids for the 2021/2022 Pipeline Replacement Project.

**Attachments:**

Attachment #1 – Vicinity Map

Attachment #2 – Area Maps 1-6



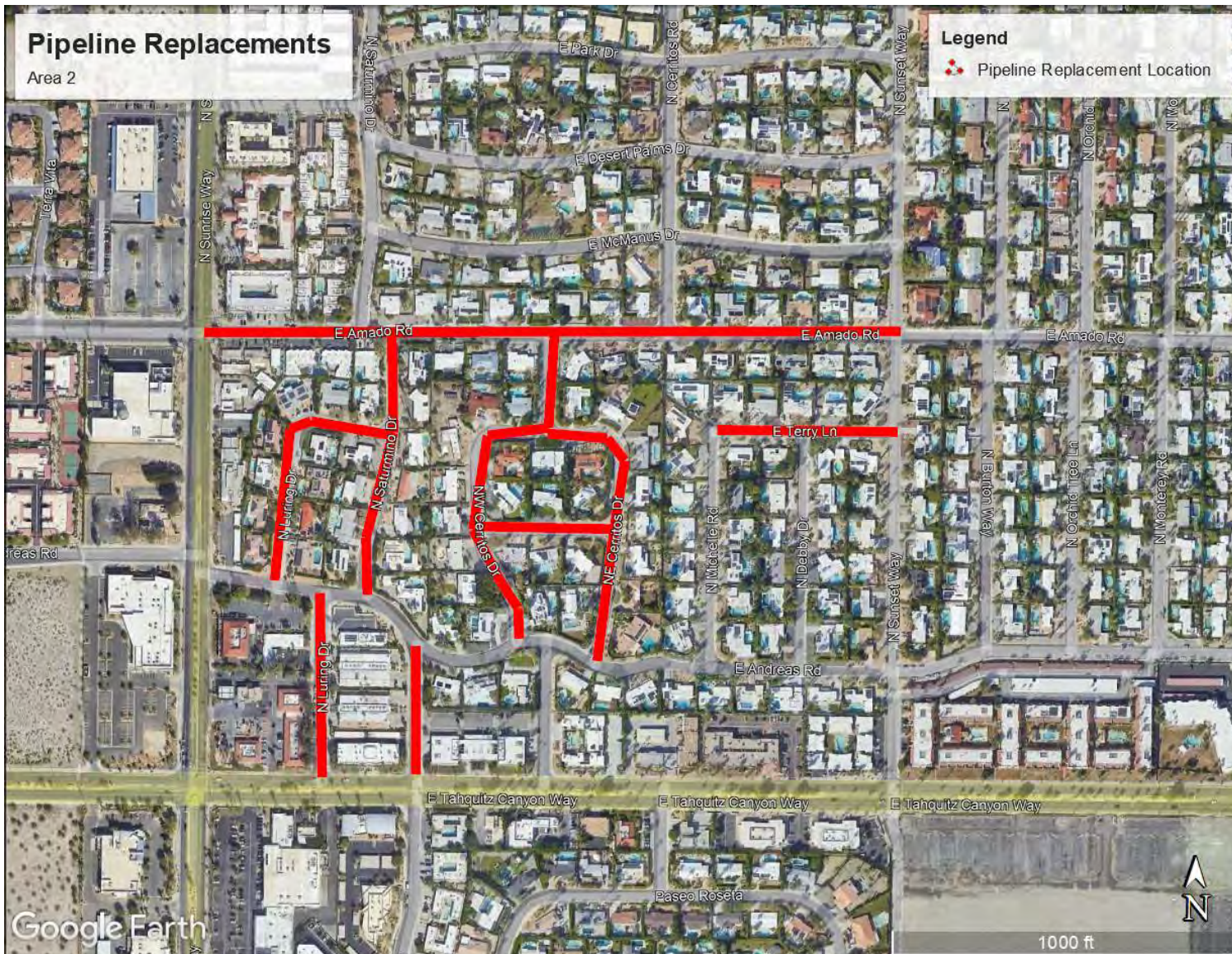


Project Vicinity Map



### Area 1: Betty Cree Tract





Area 2: Luring Sands Tract





Area 3: Sunmore Estates





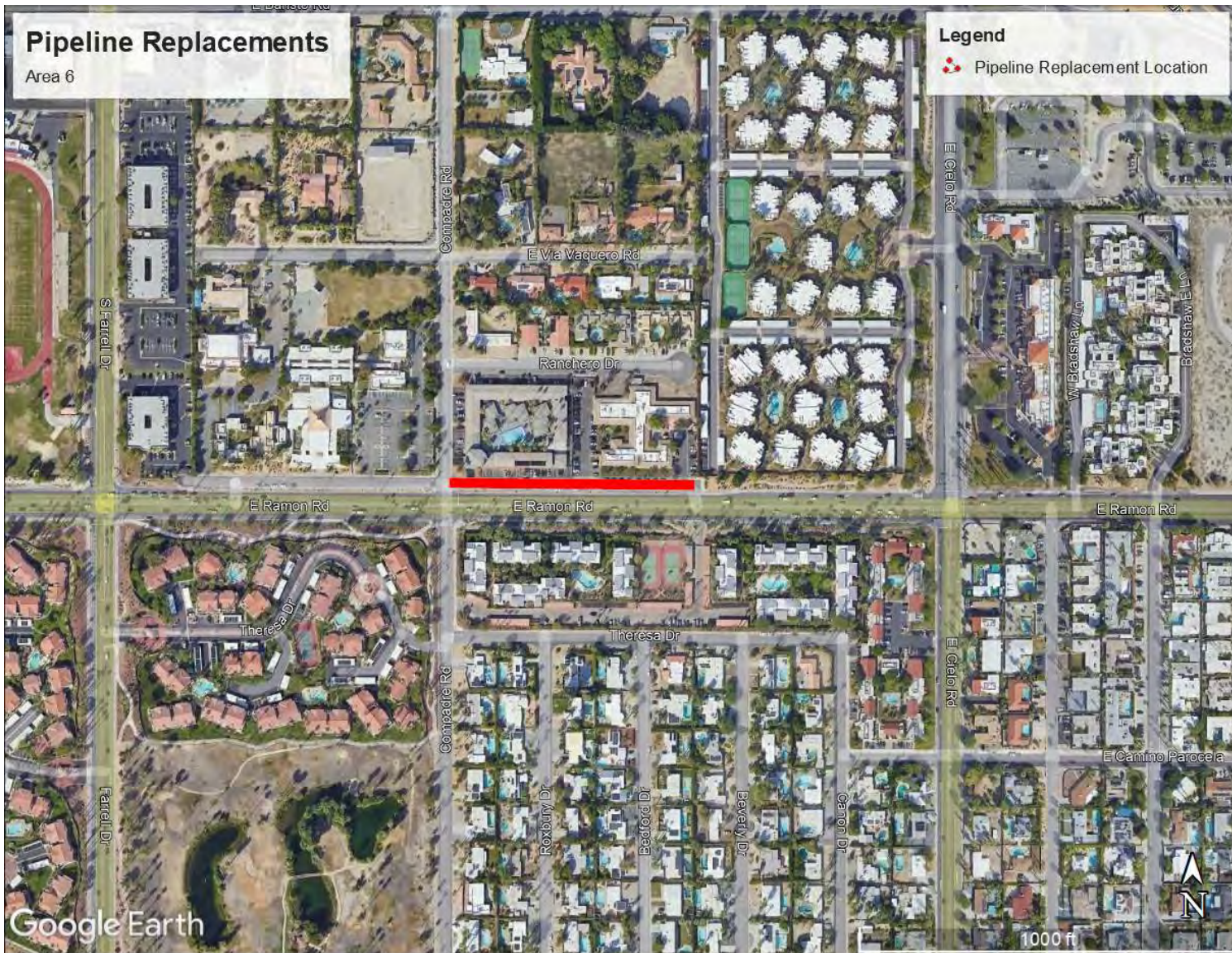
Area 4:Val Vista Tract





Area 5: Tract 14416





Area 6: Palm Valley Estates

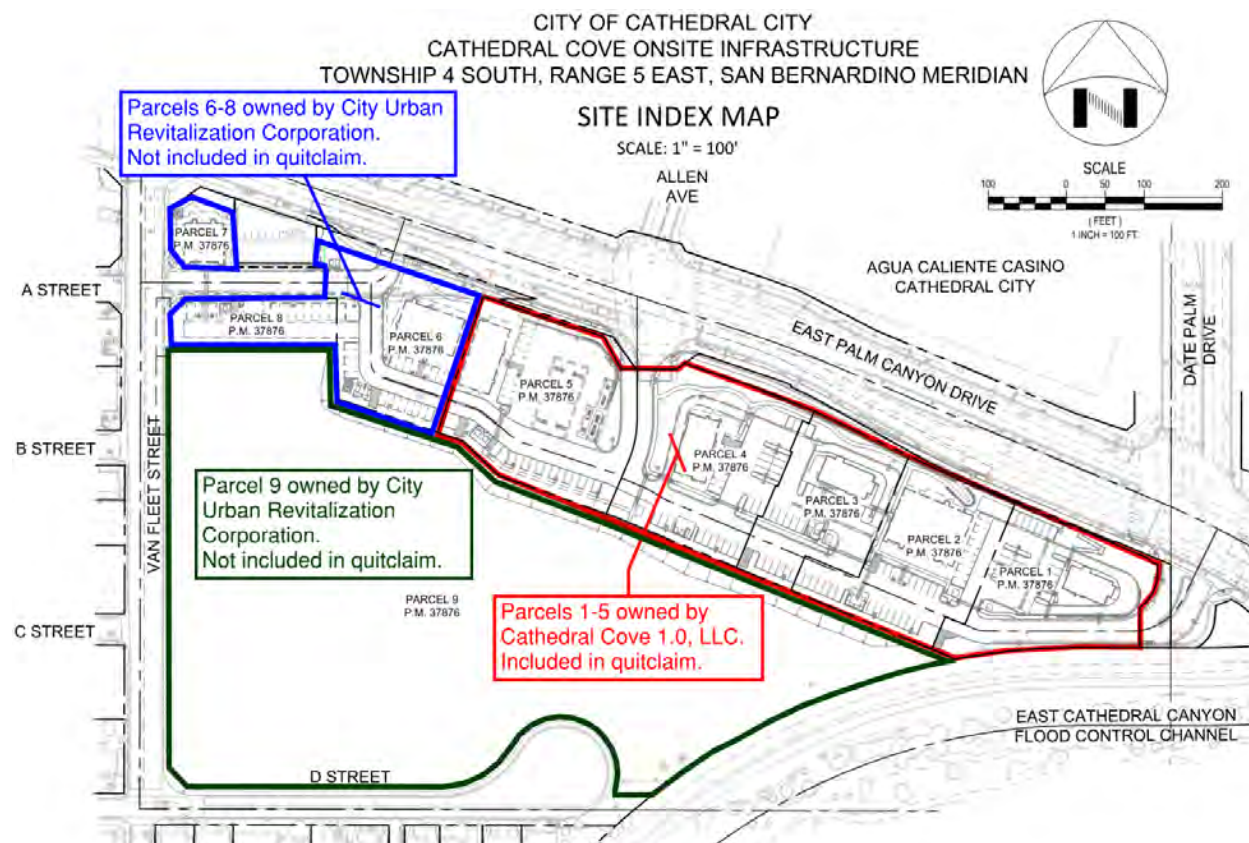


**STAFF REPORT  
TO  
DESERT WATER AGENCY  
BOARD OF DIRECTORS**

**OCTOBER 03, 2023**

**RE: REQUEST AUTHORIZATION TO EXECUTE QUITCLAIM  
TERMINATING EASEMENT INTEREST WITHIN PROPERTY  
OWNED BY CATHEDRAL COVE 1.0, LLC.**

Cathedral Cove 1.0, LLC, the developer for the Cathedral Cove Center Project requested that Desert Water Agency terminate an easement within their proposed project. Cathedral Cove 1.0, LLC owns parcels 1-5 of the 9 parcels within the project area.



*Figure 1: Parcels 1-5 are owned by Cathedral Cove 1.0, LLC. Parcels 6-9 are owned by City Urban Revitalization Corporation. Parcels 6-8 are included in the proposed project (a quitclaim will be presented at a future Board Meeting). No plans for Parcel 9 have been presented to the Agency.*

The Agency's easement originates from a Grant Deed recorded on October 8<sup>th</sup>, 1926; for water rights, ingress/egress, pipeline ownership, ownership of well and various appurtenances used to pump, store, and convey water (Attachment #1). The 1926 deed was acquired by the Agency through the acquisition of the Palm Springs Water Company and the Cathedral City Water Company. The deed was granted to Cathedral City Water Company for the purpose of supplying water and maintaining water facilities in downtown Cathedral City.

Agency facilities within the area to be quitclaimed have been relocated or abandoned in place as part of the project. Where new facilities are to be constructed or existing facilities retained, the Developer, Cathedral Cove 1.0, LLC, or City Urban Revitalization Corporation are in the process of issuing easements for those areas. In addition, the Agency will retain the 1926 easement in those locations, as they have been excluded from this quitclaim. The City Urban Revitalization Corporation issued an easement for the existing sewer and water pipelines on 04/25/2023; this was presented to the Board on the July 15<sup>th</sup> Board Meeting.

To clear title to the land, a Quitclaim Deed will be required to vacate the easement (Attachment #2). The City of Cathedral City vacated the public streets and alleys through Resolutions 1997-38, 2005-67, 2015-60A; recorded with Riverside County as Instrument Numbers 355180, 2006-0314164, and 2023-0153834, respectively.

City Urban Revitalization Corporation has retained ownership over Parcels 6-9. At a future Board Meeting, Staff will present the Board with a quitclaim for parcels 6-8. The Developer and the City Urban Revitalization Corporation are working on a second phase of the project in Parcel 9, after the details are more fully known, Agency Staff will present a quitclaim for the project to the Board.

Fiscal Impact:

Cathedral Cove 1.0, LLC paid the Agency \$700, the standard fee for processing a quitclaim. Finance Director Saenz has reviewed this report.

Legal Review:

Legal Counsel has reviewed the quitclaim.

Recommendation:

Staff recommends Authorization to Execute the Quitclaim Terminating Easement Interests as depicted in the attached Quitclaim.

Attachments:

Attachment #1 – 1926 Grant Deed

Attachment #2 – Proposed Quitclaim of 1926 Easement to Cathedral Cove 1.0, LLC

4-5-33  
COPY OF ORIGINAL DEED

# Attachment # 1

JOHN J. GROVE, ET AL     )  
                                  TO                                     )  
CATHEDRAL CITY WATER CO. )

IN CONSIDERATION of the receipt by the undersigned of Ten Dollars (\$10.00), JOHN J. GROVE and CATHERINE GROVE: husband and wife, GEORGE G. ALLEN and LUELLA M. ALLEN, husband and wife; G. V. PLUMLEY, a single man, and M. V. VAN FLEET, a single man, of the County of Riverside, State of California, do hereby grant to CATHEDRAL CITY WATER COMPANY, a corporation organized and existing under and by virtue of the laws of the State of California, having its principal place of business in the County of Riverside, State of California, all of the following described property situated in the County of Riverside, State of California, described as follows:

All water and all rights to develop water in or upon the property herein-after described:

A perpetual easement in, upon and over all private streets, alleys, lanes or highways that are now open or that may be hereafter opened on the property herein-after described, for the purpose of laying and maintaining water pipes and mains together with right of entry for the purpose of making repairs and maintaining such water pipes and mains.

Said water rights and said easement heretofore described are all in the East half of Section 33, Township 4 South, Range 5 East, S. B. B & M. as per maps on file in the office of the County Recorder of Riverside County, State of California

TO HAVE AND TO HOLD, unto the said grantee, its successors and assigns.

IN WITNESS WHEREOF, the said grantors have hereunto set their hands this 6th day of October, 1926.

John J. Grove

G. V. Plumley

George G. Allen

Luella M. Allen

Catherine Grove

M. V. Van Fleet

FOR A VALUABLE CONSIDERATION the receipt and adequacy of which is hereby acknowledged, the undersigned do hereby transfer, assign, set over, sell and grant unto the Cathedral City Water Company, a corporation duly organized under the laws of the State of California, having its principal place of business in the Town of Palm Springs, Riverside County, State of California, the following described property:

One Yuba Engine; one Kohler Engine; one Water Well and Casing; three Tanks; one Wasco Booster System; one Pump House; all Mains, Pipes, Fittings, Meters and Miscellaneous Tools and Parts.

All of the foregoing property is situated on the East half of Section Thirty-three



(33), Township 4 South, Range 5 East, S. B. B. & M. County of Riverside, State of California.

TO HAVE AND TO HOLD, unto the said Cathedral City Water Company, its successors and assigns.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands this 6th day of October, 1926.

John J. Grove

G. V. Plumley

George G. Allen

Luella M. Allen

Catherine Grove

M. V. Van Fleet

STATE OF CALIFORNIA )  
                              ) ss  
COUNTY OF RIVERSIDE )

On this 6th day of October, 1926, before me, Carl G. Lykken, a Notary Public in and for the said County of Riverside, State of California, residing therein, duly commissioned and sworn, personally appeared John J. Grove, Catherine Grove, George G. Allen, Luella M. Allen, G. V. Plumley and M. V. Van Fleet, personally known to me to be the persons whose names are subscribed to the within instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal in said County the day and year in this certificate first above written.

Carl G. Lykken

(NOTARIAL SEAL)

Notary Public in and for the County  
of Riverside, State of California

My Commission expires Jan. 4th, 1927

Received for record Oct. 8, 1926, at 15 Min. past 11 o'clock A. M. at request of John J. Grove, Copied in Book No. 689 of Deeds, page 524, et seq., Records of Riverside County, California.

Fees \$2.30

Jack A. Ross, Recorder

By F. B. Row, Deputy Recorder

Compared: Copyist, A. Lamkin; Comparer, L. Kauffman

\* \* \* \* \*



## Attachment # 2

WHEN RECORDED MAIL TO:

ATTN: CRAIG SMITH  
CATHEDRAL COVE 1.0, LLC  
1401 QUAIL STREET, SUITE 100  
NEWPORT BEACH, CA 92660

DOCUMENTARY TRANSFER TAX \$ \_\_\_\_\_

.....Computed on the consideration or value of property conveyed; OR  
.....Computed on the consideration or value less liens or encumbrances  
Remaining at time of sale.

\_\_\_\_\_  
Signature of Declarant or Agent determining tax – Firm Name

### **EASEMENT QUITCLAIM DEED TERMINATING GRANTS OF EASEMENT AND RIGHT-OF-WAY**

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

The DESERT WATER AGENCY, a public agency, successor in interest to Palm Springs Water Company, a California corporation, and Cathedral City Water Company, a California corporation, pursuant to a Final Order of Condemnation by the Superior Court of the State of California for the County of Riverside, Case No. Indio 5711 and 5712 recorded March 1, 1968 as Instrument No. 19088 and 19089, in the Official Records of the County of Riverside, does hereby REMISE, RELEASE, and FOREVER QUITCLAIM unto Cathedral Cove 1.0, LLC, a California Limited Liability Company, the following rights and interest:

All rights in and to that portion of a right-of-way in, upon, and over any public or private streets, alleys, lanes, and any pipes, pipelines, or any other appurtenances acquired under, or constructed after, and by virtue of that certain Deed conveying a right-of-way or easement for pipeline purposes recorded October 6, 1926 in Book Number 689 of Deeds, Page 524 Official Records of Riverside County, State of California.

The pipelines and appurtenances to which this Quitclaim of Easement pertains, are to be abandoned in place. Desert Water Agency shall not be held responsible for any future damage associated with or related to said pipelines and appurtenances.

In so far, and only in so far, as said rights and interest affect that certain real property in said County and State as legally described on Exhibit "A" attached hereto and as shown on Exhibit "B" attached hereto.

The Agency specifically retains ownership of:

All water and all rights to develop water in or upon said land specified in the Deed recorded October 6, 1926, in Book Number 689 of Deeds, Page 524 Official Records of Riverside County, State of California.

This instrument shall not operate to remise, release, or quitclaim a right, title or interest now held, or owned, by Desert Water Agency, other than the rights hereinbefore specifically referred to.

DESERT WATER AGENCY

---

By: \_\_\_\_\_  
Mark S. Krause

Its: General Manager – Chief Engineer

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )

County of \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_,  
*Date Here Insert Name and Title of the Officer*

personally appeared \_\_\_\_\_  
*Name(s) of Signer(s)*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_  
*Signature of Notary Public*

**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

PARCELS 1, 2, 3, 4, AND 5, IN THE CITY OF CATHEDRAL CITY, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, AS SHOWN ON PARCEL MAP NO. 37876, FILED IN BOOK 256, PAGES 62 THROUGH 65, INCLUSIVE, OF PARCEL MAPS, IN THE OFFICE OF THE RECORDER FOR SAID COUNTY, EXCEPT THE FOLLOWING PORTIONS THEREOF:

EXCEPTION NO. 1:

THAT PORTION OF SAID PARCEL 5 DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHERLY COMMON CORNER OF SAID PARCEL 5 AND OF PARCEL 6 OF SAID PARCEL MAP; THENCE

ALONG THE NORTHERLY LINE OF SAID PARCEL 5, SOUTH 71°32'20" EAST, 3.58 FEET TO ITS INTERSECTION WITH THE SOUTHERLY LINE OF THAT CERTAIN 18.00' WIDE PUBLIC UTILITY EASEMENT PER CITY VACATION RESOLUTION NO. 2105-60-A, RECORDED MAY 30, 2023 AS INSTRUMENT NO. 2023-0153834, OFFICIAL RECORDS OF SAID COUNTY; THENCE

ALONG SAID SOUTHERLY LINE, NORTH 89°50'12" WEST, 3.77 FEET TO THE WESTERLY LINE OF SAID PARCEL 5; THENCE

ALONG SAID WESTERLY LINE OF PARCEL 5, NORTH 18°28'28" EAST, 1.19 FEET TO THE POINT OF BEGINNING.

EXCEPTION NO. 2:

THOSE PORTIONS OF SAID PARCELS 1 AND 2 WITHIN THAT CERTAIN UTILITY EASEMENT RECORDED APRIL 25, 2023 AS INSTRUMENT NO. 2023-0117508, OFFICIAL RECORDS OF SAID COUNTY, BEING THOSE PORTIONS OF SAID PARCELS LYING SOUTHERLY AND SOUTHEASTERLY OF A LINE 40.00 FEET NORTHERLY AND NORTHWESTERLY OF, AND PARALLEL AND CONCENTRIC WITH, THE NORTHWESTERLY RIGHT OF WAY LINE OF THE EAST CATHEDRAL CANYON FLOOD CONTROL CHANNEL (200.00 FEET WIDE), AS DESCRIBED IN GRANT RIGHT OF WAY EASEMENT AND RIGHTS TO THE RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, RECORDED MARCH 18, 1947 IN BOOK 826, PAGE 140, OFFICIAL RECORDS OF SAID COUNTY.

EXCEPTION NO. 3:

A 24.00-FOOT WIDE STRIP OF LAND IN PARCELS 1, 2, 3, AND 4 OF PARCEL MAP NO. 37876, IN THE CITY OF CATHEDRAL CITY, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, FILED IN BOOK 256, PAGES 62 THROUGH 65, INCLUSIVE, OF PARCEL MAPS, IN THE OFFICE OF THE RECORDER FOR SAID COUNTY, LYING 12.00 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

**EXHIBIT "A"**  
**LEGAL DESCRIPTION**

COMMENCING AT THE INTERSECTION OF THE EAST LINE OF SECTION 33, TOWNSHIP 4 SOUTH, RANGE 5 EAST, SAN BERNARDINO MERIDIAN WITH THE NORTHWESTERLY LINE OF THE EAST CATHEDRAL CANYON FLOOD CONTROL CHANNEL 200.00 FEET WIDE PER BOOK 826, PAGE 140, OFFICIAL RECORDS OF SAID COUNTY; THENCE

ALONG SAID EAST LINE OF SECTION 33, NORTH 00°06'00" EAST, 40.00 FEET TO A LINE PARALLEL WITH AND 40.00 FEET NORTHERLY OF SAID NORTHWESTERLY FLOOD CONTROL CHANNEL LINE; THENCE

ALONG SAID PARALLEL LINE, NORTH 89°51'58" WEST, 110.63 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE SOUTHERLY, CONCENTRIC WITH AND 40.00 FEET NORTHERLY OF SAID NORTHWESTERLY FLOOD CONTROL CHANNEL LINE, HAVING A RADIUS OF 940.00 FEET; THENCE

WESTERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 09°29'55" AN ARC DISTANCE OF 155.83 FEET TO THE TRUE POINT OF BEGINNING; THENCE

NORTH 67°21'43" WEST, 354.29 FEET.


THE SIDELINES OF SAID 24.00-FOOT WIDE STRIP TO BE PROLONGED OR SHORTENED TO TERMINATE SOUTHEASTERLY ON SAID 940.00-FOOT RADIUS CURVE.

THE LAND DESCRIBED HEREIN CONTAINS SQUARE FEET 167,225 OR 3.84 ACRES, MORE OR LESS.

SUBJECT TO ALL COVENANTS, CONDITIONS, RESERVATIONS, RESTRICTIONS, RIGHTS OF WAY AND EASEMENTS OF RECORD IF ANY.

ALL AS SHOWN ON EXHIBIT "B" ATTACHED HERETO AND BY THIS REFERENCE MADE A PART HEREOF.

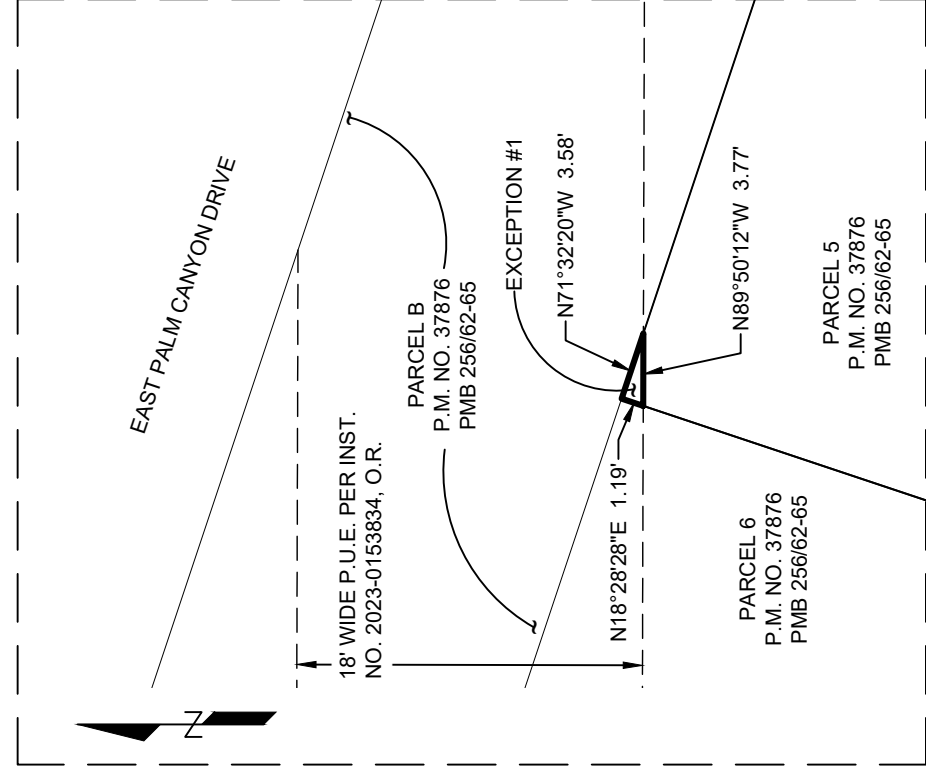
PREPARED BY ME OR UNDER MY SUPERVISION:

  
\_\_\_\_\_  
ROBERT WALKER, P.L.S. 7137                      09/21/2023  
DATE





# DETAIL "A" EXCEPTION NO. 1 SCALE: 1"=10'



CURVE DATA TABLE

CURVE #	DELTA	RADIUS	LENGTH
C1	04°38'17"	1369.39'	110.85'
C2	00°52'33"	1073.92'	16.42'
C3	10°10'43"	30.00'	5.33'
C4	54°21'45"	55.00'	52.18'
C5	08°05'26"	940.00'	132.73'
C6	03°17'41"	940.00'	54.05'
C7	37°55'08"	900.00'	595.63'
C8	55°35'15"	47.00'	45.60'
C9	37°04'24"	940.00'	608.23'

LINE TABLE

LINE #	BEARING	DISTANCE
L1	N18°28'28"E	183.42'
L2	N71°32'20"W	163.36'
L3	N27°39'25"W	46.12'
L4	N89°16'04"W	71.61'
L5	N64°30'05"E	12.52'
L6	N71°32'20"W	66.42'
L7	N64°41'20"W	217.68'
L8	N73°36'33"W	9.91'
L9	N67°20'01"W	225.27'
L10	N35°16'12"W	5.93'
L11	N70°19'45"W	8.93'
L12	N00°09'58"E	5.46'
L13	N00°06'00"E	11.28'
L14	N89°51'58"W	70.61'
L15	N67°21'43"W	374.03'
L16	N22°38'17"E	24.00'
L17	N67°21'43"W	335.58'
L18	N67°21'43"W	399.48'
L19	N70°21'42"W	162.85'
L20	N45°52'57"W	63.97'
L21	N71°31'30"W	33.68'
L22	N00°06'00"E	217.00'
L23	N89°51'58"W	110.63'
L24	N89°51'58"W	48.47'
L25	N89°51'58"W	22.52'
L26	N89°51'58"W	33.30'
L27	N89°51'58"E	110.61'
L28	N00°06'00"E	40.00'



**DAVID EVANS  
AND ASSOCIATES INC.**  
25152 SPRINGFIELD COURT, SUITE 350  
SANTA CLARITA, CA 91355  
Phone: 661-284-7400

PROJECT NO: FOHDSHRU0002	DATE: 09/15/2023	02 OF 02
SCALE: FOHDSHRU0002	SHT NO.:	

## GENERAL MANAGER'S REPORT OCTOBER 3, 2023

### **California Department of Water Resources Submits Objections to the Trial Courts Tentative Statement of Decision**

On August 6, 2020, DWR adopted three bond resolutions for funding the Delta Program and filed a validation action to affirm its authority to issue the revenue bonds. Several parties opposed the action.

On August 25, 2023, the trial court distributed its tentative ruling on the validation action:

- “DWR...lacks the authority under Water Code section 11260 to adopt the Delta Program as a “further modification” of the Feather River Project unit.”
- “DWR does not have authority to issue revenue bonds under section 11700 in the abstract; the issuance of revenue bonds under the CVPA must be tethered to an “object” or “purpose” of the CVPA, and for the reasons articulated by Sacramento County in its briefing, the Court finds that at the time DWR adopted the Bond Resolutions, the Delta Project was neither.”

If the ruling holds, DWR cannot issue bonds to fund planning or construction as a “modification”. On September 18, 2023, DWR submitted an objection to the Tentative Statement of Decision.

### **DWR Releases Public Review Draft of the California Water Plan Update 2023**

On September 20, 2023, the California Department of Water Resources released the public review draft of the [California Water Plan \(Plan\) Update 2023](#), beginning a 30-day comment period.

The Plan, required by Water Code Section 10005(a) and updated every five years, presents the status and trends of California’s water-dependent natural resources, water supplies, and water demand for a range of reasonable future scenarios. Update 2023 provides ongoing support for State agencies tasked with implementing the [Water Resilience Portfolio](#) developed in response to Governor Newsom’s Executive Order ([N-10-19](#)) and acts as a planning and policy roadmap.

With climate change being an urgent threat, Update 2023 focuses on equitable management and investments in California water resource systems with a special focus on climate urgency and racial equity.

New to the Plan, Update 2023 includes Chapter 7 “Strengths and Resources of California Native American Tribes”. This chapter is meant to amplify tribal voices and encourage tribal participation in water planning efforts.

DWA plans to coordinate review with CVWD and determine if any comments, regionally or by agency, are appropriate. Comments on the draft are due by October 19, 2023, and will be used to inform the final plan.



### **Whitewater River Recharge Facility Repair Update**

The following summary provides a status update on the restoration of the conveyance channels at the Whitewater Facility:

- The channel restoration upstream of the Railroad has been completed – 7,000 lineal feet (1.32 miles).
- The channel restoration between the Railroad and the Sluicing Structure is complete - 3,300 lineal feet (0.63 miles).
- The excavation at the Sluicing Structure/sheet piling has been completed.
- The riprap at the Sluicing Structure has been placed and slurry (200 cubic yards) has been completed.

The completion of the work noted above will allow CVWD to commence taking water deliveries from MWD on Monday, October 2.

Ongoing work:

- On October 2, CVWD will commence with the channel restoration on the north side of the facility between Intake Nos. 1 and 2 (Pond 1 and 10), a stretch of 4,700 lineal feet (0.89 miles)
- On Monday, September 25, CVWD commenced the required sediment removal of 65,000 cubic yards within Pond 10.

### **Desert Water Agency Participation in Hiring Events**

Kris Hopping attended two local events to meet with job seekers and promote Desert Water Agency as a desirable employer in the Coachella Valley.

The first event was the Valley Wide Employment Expo that was held on September 21, 2023 at Fantasy Springs Casino. 90 employers and over 1000 job seekers were in attendance.

The second event was the California State University San Bernardino Palm Desert Campus Career Showcase on September 28, 2023. This event was open to students and members of the public. Desert Water Agency attended to present the career paths that are available at the agency for candidates with college degrees.

Both events were well attended, and Kris was able to talk to multiple prospective applicants. She used the opportunity to inform them about working for Desert Water Agency and how to apply for future open positions.

## **President Ortega Elected to Association of California Water Agencies (ACWA) Region 9 Board**

Congratulations to President Ortega who was recently elected to serve on the ACWA Region 9 Board for the term of January 1, 2024 thru December 31, 2025. He currently serves as an appointed member of Region 9's Board.

Members of the Region Board guide and focus on region issues and activities, support the fulfillment of ACWA's goals and play an integral role in the leadership of the association as a whole.

## **Damage to Agency Water Main**

On September 26, 2023, a contractor performing work within the intersection of Indian Trail and East Palm Canyon, near the Ace Hotel, struck and damaged an Agency 8" steel watermain causing a large leak resulting in a large sinkhole.

Agency crews responded immediately and were able to isolate the pipe, stopping the leak, and placed a repair clamp over the damaged section of mainline. Once the pipeline was repaired, Agency crews backfilled and removed approximately 1,000 SF of damaged asphalt and placed temporary asphalt over the area.

Due to the severity of the damage to the pipe, the construction department has scheduled crews to replace approximately 15 feet of pipe. The work will occur between two inline valves, allowing all customers to remain in service while the pipe is replaced.

Once the new section of pipe is installed, permanent asphalt will be placed by the Agency's contracted paving contractor. The Agency will be persuading reimbursement from the contractor for damages. The total cost has not yet been determined.

The water loss estimated due to the leak is approximately 30,000 gallons.



# SYSTEM LEAK DATA 2023

Sep 12, 2023 - Sep 24, 2023

Street Name	Number of Leaks	Pipe Diameter (inches)	Install Date	Material	Coatling/Linning	Planned Replacement
AVENIDA CABALLEROS	2	14"	1953	Steel - SP	UL	2020/2021
RAMON RD	2	6"	1955	Steel - SP	UL	
MESQUITE AVE	2	6"	1956	Steel - SP	UL	
PALM CANYON DR E (SOUTH SIDE)	2	6"	1953	Steel - SP	UL	
BUCHANAN ST	2	3	1955	Steel - SP	UL	
VISTA CHINO	1	20"	1949	Steel - SP	UL	2022/2023
VIA ALTAMIRA	1	4"	1954	Steel - SP	UL	2021/2022
CAMINO SAN MIGUEL	1	4"	1946	Steel - SP	UL	2021/2022
LURING DR	1	4"	1946	Steel - SP	UL	2021/2022
CAMINO REAL	1	12"	1953	Steel - SP	UL	
CALLE ROCA, CALLE CHIA	1	4"	1954	Steel - SP	UL	
FRANCIS DR	1	8"	1957	Steel - SP	UL	
PICO RD	1	4"	1947	Steel - SP	UL	
RAMON RD	1	12"	1956	Steel - SP	UL	
CALLE SAN ANTONIO	1	4"	1946	Steel - SP	UL	
PRIVATE DR S/O RAMON RD	1	8"	1984	Asbestos	N/A	
TAHQUITZ CYN WY	1	8"	1946	Steel - SP	UL	
FRANCIS DR	1	6"	1962	Steel - SP	UL	
Total Leaks In System						
23						

## Replacement Project Planned Year

- 2020/2021
- 2021/2022
- 2022/2023

## SYSTEM INFORAMTION

Oldest Pipe in the System (Year of Installation): 1935, 88 years old  
Average Year of Installation of Unlined Steel Pipe (Systemwide): 1954, 69 years old  
**Total Length of Unlined Pipe Systemwide (Linear Feet): 262,779 ft**  
\*Average Length of Pipe Replaced Annually (Linear Feet): 15,000 ft  
**\*Projected Time Frame for 100% Replacement of Unlined Steel Pipe: 16 years**  
Year Agency Transitioned to Cement Lined Steel Pipe: 1960

\*Please note this figure represents the average linear footage of pipeline replaced annually given an average annual budget of \$3 million



Sep 12, 2023 - Sep 24, 2023

Sep 12, 2023 - Sep 24, 2023



## **General Manager's Meetings and Activities**

### Meetings:

09/20/23	DCP Project Update Meeting	Sacramento
09/20/23	SWC Oroville facilities tour	Sacramento
09/21/23	SWC Board Meeting	Sacramento
09/22/23	Sites Joint Res. Cmt. and Authority Board Meeting	Maxwell
09/25/23	DWA Weekly Staff Meeting (Krause)	DWA
09/25/23	MWD, CVWD & DWA Ops. Coordination (Krause)	Conf Call
09/26/23	I.T. Department Executive Update	DWA
09/26/23	Mobile Device Management Update (Johnson)	DWA
09/27/23	CV-SNMP Monthly Meeting (Krause)	Conf Call
09/27/23	Recycled Water Plant Tour with Councilmember deHarte	DWA
09/27/23	Non-Potable Wet Weather Project Study Meeting	Conf Call
09/27/23	Agua Caliente Water Authority Board Meeting (Krause)	Conf Call
09/28/23	Executive Committee Meeting	DWA
09/28/23	Aerial Tram 60 <sup>th</sup> Anniversary Lunch (Krause)	PS Tram
09/28/23	Staff Monthly Safety Meeting	DWA
09/28/23	Tribal Mediation Discussion w/ CVWD	Conf Call
10/02/23	RGS Consultant Update	Conf Call
10/02/23	Tribal Mediation Small Negotiation Team	Conf Call
10/02/23	Tribal Mediation TAC Meeting	Conf Call
10/03/23	DWA Bi-Monthly Board Meeting	DWA

### Activities:

- 1) DWA Surface Water Rights
- 2) Water Supply Planning – DWA Area of Benefit
- 3) Sites Reservoir Finance
- 4) DCP Financing
- 5) Lake Perris Seepage Recovery Project Financing
- 6) Recycled Water Supply - Strategic Planning
- 7) AQMD Rule 1196
- 8) DWA Organizational Restructuring
- 9) DWA Tax Rate Analysis
- 10) DWA Remote Meter Reading Fixed Network
- 11) Whitewater River Surface Water Recharge
- 12) Replacement Pipelines Projects
- 13) DC Project – Finance JPA Committee (Standing)
- 14) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water (Standing)
- 15) DWA/CVWD/MWD Exchange Agreement Coordination Committee (Standing)
- 16) SWP 2023 Water Supply
- 17) ACBCI Water Rights Lawsuit
- 18) Whitewater Hydro Operations Coordination with Recharge Basin O&M
- 19) Whitewater Spreading Basins – BLM Permits
- 20) Delta Conveyance Project Cost Allocation
- 21) MCSB Delivery Updates

Activities:

(Cont.)

22) SWP East Branch Enlargement Cost Allocation

23) RWQCB Update to the SNMP