



BOARD OF DIRECTORS:
MARILYN M. TIERNAN
PRESIDENT

SCOTT R. PASTOR
VICE PRESIDENT

PAUL SEGER
JOE KOVALICK
JASON SHAW

GENERAL MANAGER:
DANIEL MUELRATH

GENERAL COUNSEL:
WESLEY A. MILIBAND

BOARD SECRETARY:
KAIT KNIGHT

AGENDA

The Regular Meeting of the Board of Directors of Diablo Water District will be held on August 28, 2024 at 6:30 pm at the District's office, 87 Carol Lane, Oakley, California. This meeting is being conducted in person and via webinar. Members of the public and District staff may attend the meeting via conference call / web using the credentials below. Members of the public will continue to have the opportunity to provide public input via the webinar or phone features.

Dial in Number: 1-949-346-1487

Conference ID: 323 634 955#

Or

Web Option: www.diablowater.org/webmeetings

Check your browsers' functionality or download the Microsoft Teams App prior to the meeting.

The District's agendas and supporting documents are available on the District's website: www.diablowater.org, or by calling Kait Knight at (925) 625-6587. A fee may be charged for copies.

If you have a special accommodation needs to attend the meeting, please provide at least two (2) working days' notice prior to the meeting by calling Kait Knight at (925) 625-6587.

1. Call to Order, Roll Call, and Pledge of Allegiance.

2. Public Input.

Anyone present may address the Board of Directors on any subject within the jurisdiction of Diablo Water District. If the subject item is on this Agenda, please hold public comment until the appropriate item. **All virtual attendees will remain on mute until called upon to address the Board.**

Public Hearing

3. **Public Hearing Regarding Proposed Increase in Water Charges for M-25 Well System.**

Staff Recommendation: Conduct public hearing by opening the hearing and receiving Staff presentation and comments from Directors and the public, and then close the hearing.

Action Items

4. **Proposed Water Rate Adoption for Well System M-25 Knightsen.**

Staff Recommendation: Adopt Resolution Number 2024-10, determining compliance with procedural requirements, making findings and determinations, revising rates for M-25 potable and non-potable water services, and amending the corresponding rate and charge schedules of Diablo Water District, and taking related actions.

5. **Consent Calendar.**

It is recommended by the General Manager that these items, which are expected to be routine in nature and without controversy, be received and acted upon by the Board without discussion. If any Board member or interested party requests that an item be removed from the Consent Calendar for discussion, it will be considered separately. *The consent calendar may be approved by a single motion to approve, followed by a second and then a call for vote.*

A. **Minutes of the Special Meeting of August 1, 2024.**

Staff Recommendation: Approve.

B. **Acceptance of Facilities – Subdivisions 8736 Pheasant Meadows and 8836 Vintner View.**

Staff Recommendation: Adopt Resolution Number 2024 – 11.

6. Financial Reports.

Staff Recommendation: Approve warrant register 2024-7, ACH wire transactions for July 2024, and receive the monthly financial statement for June 2024.

7. Marin Clean Energy Deep Green.

Staff Recommendation: Authorize Staff to switch the District's power source to Deep Green and update the District's carbon calculations.

8. Creation of Water Rates Ad Hoc.

Staff Recommendation: Establish a water rate ad hoc subcommittee and select two directors to serve on the subcommittee.

9. District Public Relations Update.

Staff Recommendation: Establish a public relations ad hoc subcommittee and select two directors to serve on the subcommittee.

Discussion Items

10. Well Water Treatment Update.

11. General Manager's Report.

- Water Supply Charts

12. District Engineer's Report.

13. District Counsel's Report.

14. Directors' Reports.

- Representative verbal reports.
- Other items as needed.

15. Future Agenda Items.

- Preliminary list of items for the next two months.
- Other items being tracked and awaiting a scheduled date.

16. Next Meetings of the Board of Directors.

- September 25, 2024 Regular Meeting – 6:30 pm
- October 23, 2024 Regular Meeting – 6:30 pm
- November 13, 2024 Special Meeting – 6:30 pm
- ~~November 27, 2024 Regular Meeting – 6:30 pm – Cancelled~~

Closed Session Items

**17. Closed Session – Conference with Real Property Negotiations
(Government Code § 54956.8)**

Property Description: Jersey Island located in Contra Costa County
Negotiation: Diablo Water District General Manager Dan Muelrath and
Ironhouse/Reclamation District 830 Representative TBD
Under Negotiation: Terms and Price

**Conference with Legal Counsel – Anticipated Litigation (Paragraph (4) of
subdivision (d) of Gov. Code § 54956.9)**
(One Potential Case)

18. Adjournment.

Posted this 21st day of August 2024.



Dan Muelrath, General Manager

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 3

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Public Hearing Regarding Proposed Increase in Water Charges for M-25 Well System.

The District owns and operates three financially independent well systems that are separate from the District's larger water distribution system. Revenues and expenses for the well systems are tracked independently, and rates are set based on current and future cost estimates. Expenses for all systems are experiencing high inflationary pressure for energy and chemical expenses in addition to individually identified items below.

Knightsen Well System M-25 (23 customers): fund balance historically stays in the positive; however, the District strives to increase the investments in this well system to include: SCADA, a backup generator for power outages, the installation of security cameras, and build a larger emergency reserve balance for large assets items (pumps, tanks, etc.). Staff recommends shifting from bi-monthly to monthly billing to align with all other District billing cycles, in addition to increasing the monthly water service charge rates by 15% to the following:

| <u>Size of Meter:</u> | <u>Service Charge Amount:</u> |
|-----------------------|-------------------------------|
| 5/8" | \$97.24 |
| 1" | \$136.13 |
| 1 1/2" | \$175.03 |
| 2" | \$281.99 |
| 3" | \$1,069.63 |

Per Proposition 218, all customers at M-25 were notified of the proposed rate increase and public hearing. As of the date of publishing this Board packet, no written protests have been received.

RECOMMENDATIONS:

Conduct public hearing by opening the hearing and receiving Staff presentation and comments from Directors and the public, and then close the hearing.

Dan Muelrath
Dan Muelrath
General Manager



DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 4

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Proposed Water Rate Adoption for Well System M-25 Knightsen.

As outlined in Item 3, the basis upon which the rate changes and modifications were calculated and the reasons for the rate changes and modifications have been provided. The public hearing has now been conducted, and the proposed water rates may be considered for adoption.

RECOMMENDATIONS:

Adopt Resolution Number 2024-10, determining compliance with procedural requirements, making findings and determinations, revising rates for M-25 potable and non-potable water services, and amending the corresponding rate and charge schedules of Diablo Water District, and taking related actions.

Dan Muelrath

Dan Muelrath
General Manager

Attachment: Resolution Number 2024-10



RESOLUTION NUMBER 2024-10

A RESOLUTION OF THE BOARD OF DIRECTORS OF DIABLO WATER DISTRICT DETERMINING COMPLIANCE WITH PROCEDURAL REQUIREMENTS, MAKING FINDINGS AND DETERMINATIONS, REVISING RATES FOR M-25 POTABLE AND NON-POTABLE WATER SERVICES, AND AMENDING THE CORRESPONDING RATE AND CHARGE SCHEDULES OF DIABLO WATER DISTRICT, AND TAKING RELATED ACTIONS

WHEREAS, Diablo Water District ("District") is a county water district organized and operating pursuant to Water Code Sections 30000 and following and related California law; and

WHEREAS, the District has authority to set and collect rates and charges for potable and non-potable water and water services that it provides pursuant to the provisions of Water Code Sections 31000, 31001, 31024, 31025, 30253 and 31101; and

WHEREAS, the provisions of Section 6 of Article XIID of the California Constitution are currently applicable to various rates and charges of public agencies and entities, including, but not limited to, potable and non-potable water service rates of public districts operating within the State of California ("State" or "California") under current California law; and

WHEREAS, the District's Board of Directors ("Board") has previously adopted its *Rate Change Proceedings* ("Regulation Number 13") in order to provide directives, guidance and policies for changes in District service rates and charges, and implementation of rates and charges, under the provisions of California law, and to provide assistance for implementation of such requirements, which Regulation Number 13 is incorporated herein by this reference; and

WHEREAS, the Board has previously undertaken proceedings and provided direction for proposed changes in certain of the District's rates and charges, including the potable and non-potable water usage charge(s) and meter rate(s) (all as further described herein) and has directed that notice of such proposed changes in, and adoption of, such rates and charges, as applicable, be provided, and that a public hearing be conducted thereon as required by State law, as described in the Regulation Number 13, and as further described herein; and

WHEREAS, written notice of the referenced public hearing, the proposed revised rates and charges and proposed rate and charge implementation schedule has been provided to the District's customers as required under applicable State law and as further described herein; and

WHEREAS, the Board has previously conducted a meeting to discuss and review the County Well Systems financial planning and the proposed adjusted rates and charges which are further described herein; and

WHEREAS, on August 28, 2024, the Board conducted and completed a noticed public hearing to receive public input, comments, and protests with regard to such adjusted rates and charges, which public hearing was held in-person and virtually via teleconference pursuant to the provisions of State law and determinations made by this Board; and

WHEREAS, information to support the findings made by the Board within this Resolution has been prepared by District staff, made available to any member of the public who requested such information, and presented to the Board as part of its consideration of the matters set forth herein; and

WHEREAS, the Board desires to make certain findings and determinations in connection with the proposed adjusted rates and charges as set forth herein; and

WHEREAS, the Board desires to authorize and adopt the proposed adjusted rates and charges on the basis set forth herein, to comply with the schedule(s) attached hereto, and to be effective as set forth within this Resolution.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF DIABLO WATER DISTRICT HEREBY RESOLVES, DETERMINES, AND ORDERS AS FOLLOWS:

Section 1. Recitals.

The foregoing recitals are true and correct and are incorporated herein by this reference.

Section 2. Provision of Notice.

Pursuant to the provisions of Section 6(a)(1) of Article XIID of the California Constitution and California Government Code Section 53755, the District provided written notice by mailing of the proposed within-referenced adjusted rates and charges to District customers within the District's service area. The form for such notice is on file with the District's Secretary and has been presented to the Board as part of its proceedings. Such notice included the proposed maximum amount of the proposed adjusted rates and charges to be effective for District's customers, an identification of the reasons for the proposed revision(s) and the proposed implementation schedule for such adjusted rates and charges, and a method of calculation for District's customers to determine the revision(s) of such rates and charges upon existing District customer accounts. Such notice also included a statement of the date, time and location of the public hearing to be conducted on such

proposed adjusted rates and charges by the Board, and the opportunity to present protests, and means for doing so, concerning the within-referenced proposed rates and charges to the Board.

Mailing of such written notice to District customers was completed more than forty-five (45) days prior to the date set for conducting of the public hearing. The applicable customer list to which such written notice was mailed is on file with the District's Secretary.

In addition to the provision of such written notice to District customers within the District's service area, the District also provided notice of such proposed, revised and implemented rates and charges and such public hearing as follows:

- (a) Notice concerning the proposed adjusted rates and charges, the public hearing, the availability of documentation therefor and the opportunity to present protests concerning such proposed adjusted rates and charges, and means for doing so, was posted on the District's internet web site for a period of more than forty-five (45) days prior to the date the public hearing was conducted;
- (b) Notice of the proposed adjusted rates and charges; the date, time and place of such public hearing and the opportunity to present protests concerning such proposed, revised and implemented rates and charges was posted at the District's Administrative Facility located at 87 Carol Lane, Oakley, California; and

Section 3. Data and Information Relating to Determination to Adopt and Implement Revised Rates and Charges.

The Board has been provided with, and/or had available to it, various reports, data and information supporting the findings set forth herein and the determination of the Board to impose such proposed adjusted rates and charges. Reference is also made to those meetings held by the Board, and supporting documentation made available to the Board and members of the public, as part of the consideration of the potential District imposition of the proposed revised and implemented rates and charges on on-going District financial considerations. Such data and information have been made available to members of the public desiring to review such, is on file with the District's Secretary and is available for review upon public request. Such data and information include, but it not limited to, the following:

- (a) The estimated end of year fund balance report;
- (b) The District's 10-year Operations and Maintenance & Capital Improvement Program budgets, and supporting documents, as submitted to, and reviewed by, the Board;

- (c) District's adopted Fiscal Year 2024-2025 Budget;
- (d) Financial projections relating to the District's financial and operating requirements, including, but not limited to, installment payments to be made by the District as part of the District's outstanding and project debt issuances and the costs and financing requirements for the District to meet its future facilities needs and service delivery requirements; and
- (e) Financial considerations relating to the prudent and financially responsible level of the District's financial dedicated funds and accounts (fiscal reserves), including policies established by this Board.

Section 4. Public Hearing.

Pursuant to the provisions of Section 6(a)(2) of Article XIID of the California Constitution, the Board conducted a public hearing on the proposed adjusted rates and charges not less than forty-five (45) days after the date of mailing of such written notice to District customers within the District's boundaries as set forth in Section 2 herein. Such public hearing was held at 87 Carol Lane, Oakley, CA 94561 at 6:30 p.m. on August 28, 2024, and included an opportunity for members of the public to participate through a virtual (online teleconference) meeting pursuant to the provisions of State law and determinations made by this Board. At the time of the public hearing, the Board considered all protests against the proposed adjusted rates and charges as set forth in Section 5 hereof. Such public hearing was conducted in conformance with the requirements of Regulation Number 13. During such public hearing, the Board was presented with the results of any and all qualified protests to the proposed adjusted rates and charges and heard and considered all public comments submitted to the Board during such public hearing and a full and fair hearing was held.

Section 5. No Majority Protest.

Pursuant to the provisions of Section 6(a)(2) of Article XIID of the California Constitution and Regulation Number 13, the District Secretary has reviewed those protests received by the District with regard to the imposition of the proposed adjusted rates and charges. Any and all protests submitted to the District concerning such proposed adjusted rates and charges were handled and considered as set forth in Regulation Number 13. The District Secretary has compared such protests with the District's customer list on file with the District. The District Secretary has provided the Board with a statement of all such protests. Based thereon, the Board hereby determines that the proposed adjusted rates and charges described herein have not been protested by a majority of owners of parcels/customer accounts within District's service area.

Section 6. Findings and Determinations.

The Board hereby finds and determines as follows:

- (a) The District's current and projected finances, financial condition and revenue requirements, and the costs and financing requirements for drought-measure potable water usage limitations and the need for the District to meet its future facilities, water storage and delivery requirements have been considered and the Board has adopted a balanced budget for Fiscal Year 2024-2025. Correspondingly, the Board hereby finds and determines that the revenues derived from the proposed adjusted rates and charges set forth herein do not exceed the funds required by the District in order to provide the corresponding services the District provides to its customers.
- (b) The Board hereby determines and directs that revenues derived from the proposed adjusted rates and charges set forth herein shall be used for the purposes for which the District was formed and operates, including, but not limited to, the provision of water availability (including, but not limited to, emergency water availability), potable water service to the District's customers, as applicable, and shall not be used for other purposes.
- (c) The District's proposed adjusted rates and charges are based on the availability of service(s) to each District customer, as applicable, within each billing period. Correspondingly, the amount of the proposed adjusted rates and charges applicable to the District's customers do not exceed the cost of the District's provision of the corresponding service(s) to such customer(s).
- (d) Section 6(b)(4) of Article XIID of the California Constitution provides that no fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question. In the case of the District's proposed adjusted rates and charges, the District's services for water availability and delivery, imposed on District customers where such service(s) are, as applicable, actually used by, or is immediately available to, District customers who are, and will be, subject to the proposed adjusted rates and charges. The District's proposed adjusted rates and charges, as set forth herein, do not constitute any form of standby charge(s) as set forth in such section of the California Constitution.
- (e) The District's proposed adjusted rates and charges are imposed only on District customers for the particular and specific services provided by the District. The District's proposed adjusted rates and charges will be imposed pursuant to the District's Rules and Regulation Number 13, as applicable, on the District's customers. The District does not, and will not, impose any rates

and charges for purposes of the provision of general governmental services such as police, fire, ambulance or library services, which are available to the public at large.

- (f) The District's proposed adjusted rates and charges, as set forth herein, are part of an integrated finance and revenue system including rates and charges, revenue sources, projected expenditures, debt service requirements, dedicated funds (reserves) and other financial considerations. The District's rates and charges are structured and implemented by the District in order to meet the District's financial obligations and responsibilities to operate, maintain and improve its potable water systems and facilities, meet service demand requirements, address anticipated emergency service needs, meet its legal and operational obligations and requirements and to conduct its business, administrative and governmental operations.
- (g) With respect to the schedule of rates and charges described herein, the within-referenced notices and proceedings have complied with the requirements of Government Code Section 53756.
- (h) The reasons and basis for the adoption and implementation of the proposed adjusted rates and charges, and the method of calculation thereof, have been identified in the notices provided as set forth in Section 2 and in the documentation and information referenced in Section 3 hereof.
- (i) The adjusted rates and charges adopted and implemented hereby are not taxes under Section 1 (e)(2) and (7) of the provisions of Article XIIC of the California Constitution inasmuch as the referenced rates and charges are: (i) services/products provided directly to the District customer of record and do not exceed the reasonable costs to the District for such corresponding service(s) so provided; and (ii) under current California law such rates and charges are considered to be property-related fees and/or charges for which the District has complied with the applicable requirements of Article XIID of the California Constitution.

Section 7. Imposition and Implementation of Proposed Adjusted Rates and Charges.

- (a) The District's non-potable and potable water usage rate(s) are hereby revised to conform to the Schedule attached hereto as Attachment A, including the date(s) of implementation set out therein, and incorporated herein by this reference.
- (b) The District's meter rates are hereby revised to conform to the Schedule

attached hereto as Attachment A, including the date(s) of implementation set out therein, and incorporated herein by this reference.

- (c) The District's schedules of rates and charges as set out in the District's Regulations are, and shall be, amended or revised to conform to the directives of this Resolution.
- (d) The District's other existing rates, fees and charges, which were not subject to the proceedings for revision undertaken hereby, are not amended or revised by way of this Resolution.
- (e) In the event that the Board shall, at any time in the future, determine to impose the within-referenced rates and charges, or any of them, at lower levels or at later dates than set forth herein, the Board shall take such action(s) and thereafter provide notice of such change(s) and/or revision(s) to District customers as required by then-applicable law.

Section 8. Other Actions.

The District's General Manager and other District officers and staff and District consultants are hereby authorized and directed to take all necessary and appropriate actions as may be required or desirable to carry out the findings, determinations and directives of this Resolution.

Section 9. Partial Invalidity; Severability.

If any one or more of the findings or directives set forth in this Resolution should be contrary to law, then such findings or directives, or such portions thereof, shall be null and void and shall be deemed separable from the remaining findings and directives or portions thereof and shall in no way affect the validity of this Resolution or the other directives set out herein. The Board hereby declares that it would have adopted this Resolution and each and every other section, paragraph, subdivision, sentence, clause and phrase hereof and would have authorized and approved the findings or directives set forth herein irrespective of the fact that any one or more sections, paragraphs, subdivisions sentences, clauses or phrases of this Resolution or the application thereof to any person or circumstance may be held to be unconstitutional, unenforceable or invalid.

Section 10. Authority.

This Resolution is adopted pursuant to the provisions of Water Code Sections 31000, 31001, 31024, 31025, 30523 and 31101 and the requirements of Government Code Sections 53755 and 53756.

Section 11. Effective Date. This Resolution shall be effective August 28, 2024.

I certify that the foregoing is a true and complete copy of a resolution duly adopted by the Board of Directors of Diablo Water District at a regular meeting thereof, held on August 28, 2024, by the following vote:

AYES:

NOES:

ABSENT:

DATED: August 28, 2024

Kait Knight, Secretary

ATTACHMENT A

**Adjusted Rate Schedule
Implementation date: August 28, 2024**

Water Systems

M-25

| <u>Size of Meter:</u> | <u>Service Charge Amount:</u> |
|-----------------------|-------------------------------|
| 5/8" | \$97.24 |
| 1" | \$136.13 |
| 1 1/2" | \$175.03 |
| 2" | \$281.99 |
| 3" | \$1,069.63 |

DIABLO WATER DISTRICT

August 28, 2024 Board Meeting

Item Number 5

TO: Each Director
FROM: Dan Muelrath, General Manager
SUBJECT: Consent Calendar.

It is recommended by the General Manager that these items, which are expected to be routine in nature and without controversy, be received and acted upon by the Board without discussion. If any Board member or interested party requests that an item be removed from the Consent Calendar for discussion, it will be considered separately.

The consent calendar may be approved by a single motion to approve, followed by a second, and then a call for vote.

5A. Minutes of the Special Meeting of August 1, 2024.

Staff Recommendation: Approve.

5B. Acceptance of Facilities – Sudivisions 8736 Pheasant Meadows and 8836 Vintner View.

Staff Recommendation: Adopt Resolution Number 2024 – 11.

RECOMMENDATION:

Approve.

Dan Muelrath

Dan Muelrath
General Manager





BOARD OF DIRECTORS:
MARILYN M. TIERNAN
PRESIDENT

SCOTT R. PASTOR
VICE PRESIDENT

PAUL SEGER
JOE KOVALICK
JASON SHAW

GENERAL MANAGER:
DANIEL MUEL RATH

GENERAL COUNSEL:
WESLEY A. MILIBAND

BOARD SECRETARY:
KAIT KNIGHT

MINUTES OF THE SPECIAL MEETING
OF THE BOARD OF DIRECTORS OF
DIABLO WATER DISTRICT
HELD ON AUGUST 1, 2024

The Special Meeting of the Board of Directors of Diablo Water District was held on August 1, 2024 at 2:30 pm at the District's office, 87 Carol Lane, Oakley, California.

1. Call to Order and Roll Call and Pledge of Allegiance.

The special meeting of the Board of Directors of Diablo Water District (District) was called to order by Vice President Pastor at 3:05 p.m. on August 1, 2024.

Directors Present: Pastor, Seger, Kovalick, Shaw

Staff Present: Dan Muelrath, Kait Knight, Sophia Gonzales

2. Public Input.

Anyone present may address the Board of Directors on any subject within the jurisdiction of Diablo Water District. If the subject item is on this Agenda, please hold public comment until the appropriate item.

Action Items

3. DEI Training.

Sophia Gonzales, Human Resources Manager, led the Board in their annual DEI training.

4. Adjournment.

Vice President Pastor adjourned the meeting at 3:45 p.m.

Kait Knight, Board Secretary



DEI Training

Sophia Gonzales, Human Resources Manager
August 1, 2024

Agenda



Ice Breaker

- Name Game

Review

- Diversity
- Equity
- Inclusion

Cultural Awareness

- What is Cultural Awareness?
- What are its Benefits?
- How to Increase Cultural Awareness

Ice Breaker

Name Game

Each participant explains the story or meaning behind their first and/or last name (e.g., its origin, why it was chosen, any cultural significance).



Review

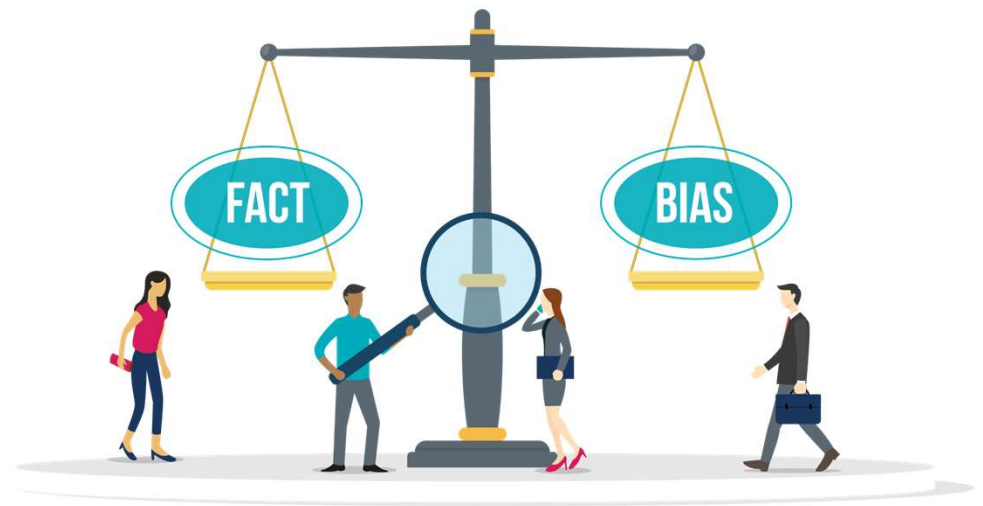
Diversity

- Diversity is the range of human differences
- It includes characteristics we can see, but also those we can't
- By embracing our diverse characteristics, we can achieve diversity of thought



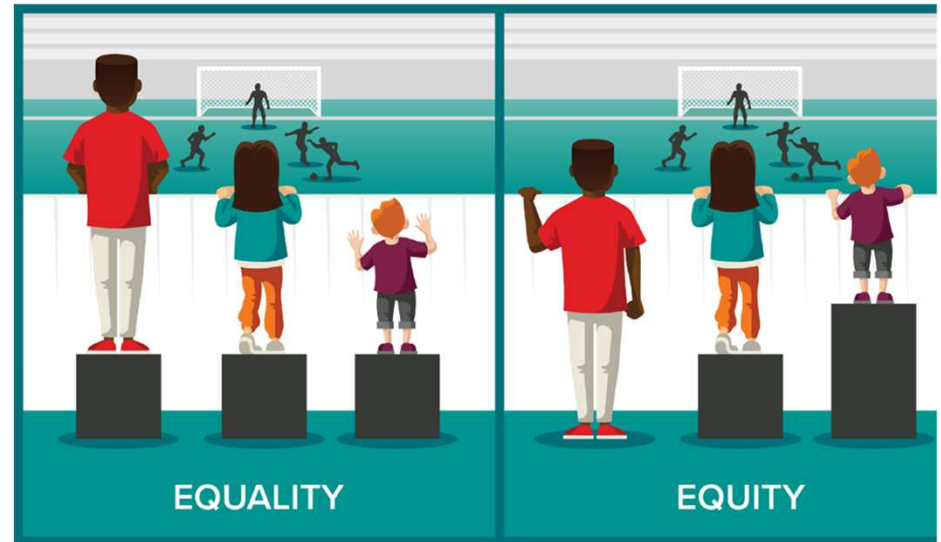
Bias Mitigation Efforts

- Redacted application screening process
- Panel interviews
- Bias training for all panel participants
- Debrief process

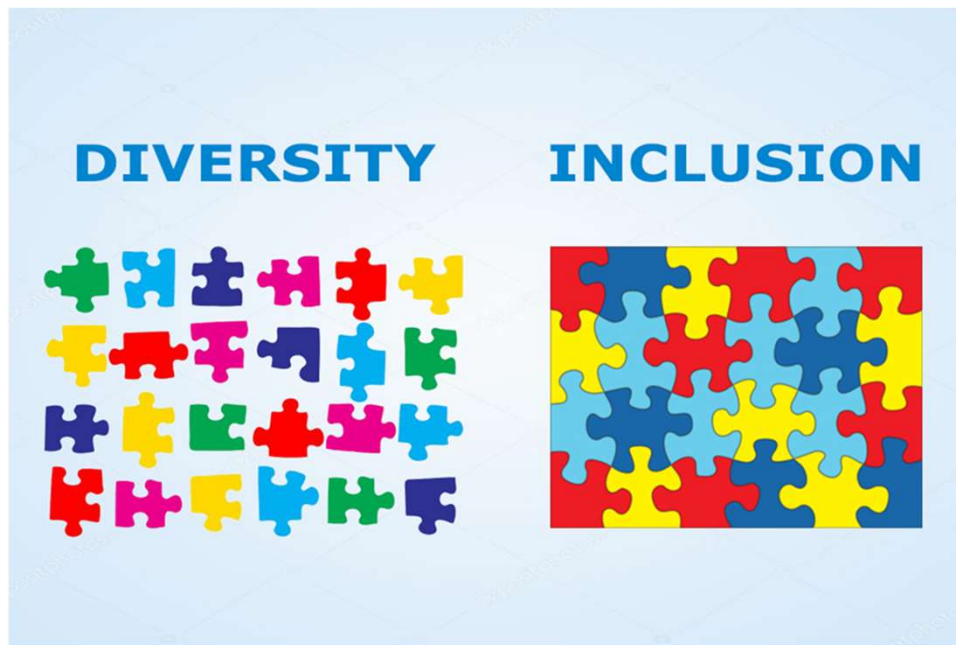


Equity

- Equity and equality are not the same.
- Equality: Everyone receives the same thing.
- Equity: Everyone receives what they individually need to succeed.



Inclusion



- The action or state of including or of being included within a group or structure.
- A state of being valued, respected, supported, and belonging.

Cultural Awareness

What is Cultural Awareness?

- The understanding of the differences and similarities between cultures.
- Recognizing how culture shapes individuals' values, beliefs, behaviors, and communication styles.
- Being mindful of these factors in interactions with people from different cultural backgrounds.



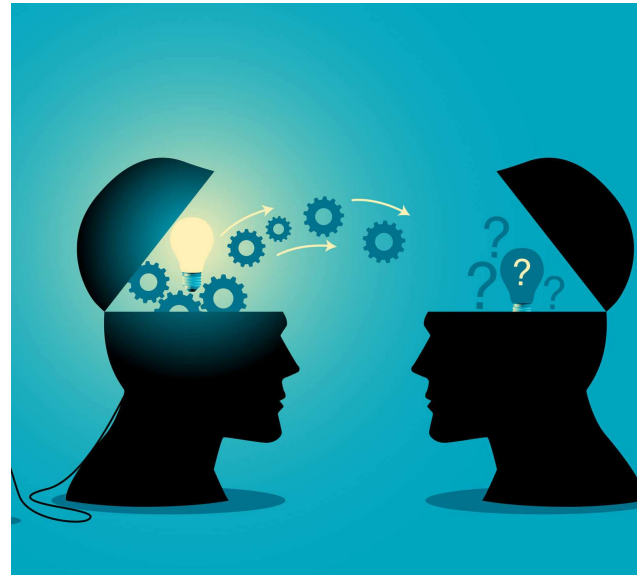
Benefits of Cultural Awareness



- Enhances communication
- Avoids misunderstandings
- Enhances collaboration
- Drives innovation and creativity
- Fosters inclusion

How to Increase Cultural Awareness

- Think beyond race and ethnicity. A person's culture is shaped by more.
- Learn by asking.
- Make local connections.
- Pay attention to non-verbal behaviors.
- Exchange stories.





Questions?

Thank You

Sophia Gonzales, Human Resources Manager



(925) 625-6586



www.diablowater.org



sgonzales@diablowater.org



87 Carol Lane, PO Box 127, Oakley, CA 94561

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 5B

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Acceptance of Facilities – Subdivisions 8736 Pheasant Meadows and 8836 Vintner View.

Per the Facilities Installation Agreements with ADS III Holdings, LLC, a California limited liability company, all District facilities have been completed and are ready for District acceptance. All required tests and inspections have been performed on the following facilities:

1. The water mains, service lines, meters, and appurtenances necessary to extend the District's water distribution system to the Developer's land.
2. The value of the facilities accepted into the District's distribution system is approximately \$400,000 and is now part of the District's capital assets.

These facilities will be accepted via District Resolution Number 2024 – 11.

RECOMMENDATION:

Adopt Resolution Number 2024 – 11.

Dan Muelrath _____

Dan Muelrath
General Manager

Attached: Resolution Number 2024 - 11



RESOLUTION NO. 2024 - 11

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF DIABLO WATER DISTRICT
ACCEPTING DISTRICT FACILITIES**

WHEREAS, Diablo Water District (“District”) and ADS III Holdings, LLC, a California limited liability company, (“Developer”), entered into a Facilities Installation Agreement for Subdivisions 8736 Pheasant Meadows and 8836 Vintner View; and

WHEREAS, the Developer has satisfied the requirements for the installation of certain District facilities, appurtenances and easements; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Diablo Water District that the District hereby accepts the following facilities and appurtenances:

1. The water mains, service lines, meters, and appurtenances necessary to extend the District’s water distribution system to the Developer’s land.

* * * * *

I certify that the foregoing is a true and complete copy of a resolution duly adopted by the Board of Directors of Diablo Water District at a regular meeting thereof, held on August 28, 2024, by the following vote:

AYES:

NOES:

ABSENT:

DATED:

Kait Knight, Secretary

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 6

TO: Each Director
FROM: Jennifer McCoy, Finance & Accounting Manager
SUBJECT: Financial Reports.

Items included for discussion:

- Warrant Register Number:
 - 2024-7
 - ACH and Wire Transactions – July 2024

- Monthly Financial Statements
 - June 2024

RECOMMENDATION:

Approve warrant register 2024-7, ACH wire transactions for July 2024, and receive the monthly financial statement for June 2024.

Jennifer McCoy
Jennifer McCoy
Finance & Accounting Manager

Attached: 1.) Warrant Registers 2024-7
3.) ACH and Wire Transactions for July 2024
4.) June 2024 Financial Statement



DIABLO WATER DISTRICT
WARRANT REGISTER 2024 - 7
August 28, 2024

| <u>Check Numbers</u> | <u>Detail</u> | <u>Amount</u> |
|--------------------------------------------------|-----------------------------|------------------|
| July AP Checks 57345 - 57379 | See Detail Check Register | 92,912.31 |
| July Utility Billing Refund Checks 57380 - 57415 | See Detail Check Register | 12,140.34 |
| July AP Checks 57416 - 57458 | See Detail Check Register | 1,235,281.11 |
| Payroll Checks 57459 - 57461 | See Detail Check Register | 18,749.94 |
| Payroll Direct Deposit Employees | July Payroll Direct Deposit | 187,927.96 |
| July AP Checks 57462 - 57467 | See Detail Check Register | 162,127.06 |
| TOTAL WARRANTS | | 1,709,138.72 |

The foregoing Accounts Payable Warrants 57345 through 57467, payroll for July 2024, Federal, State Income Taxes withheld and retirement are hereby approved for payment.

| | |
|-----------------------|----------------|
| <hr/> General Manager | <hr/> Director |
| <hr/> Director | <hr/> Director |
| <hr/> Director | <hr/> Director |

Signatures Required: General Manager and minimum of three (3) Directors



By Check Number

| Vendor Number | Vendor Name | Payment Date | Payment Type | Discount Amount | Payment Amount | Number |
|------------------------------------|-------------------------------|--------------|--------------|-----------------|----------------|--------|
| Bank Code: AP Bank -AP Bank | | | | | | |
| AQUA | AQUA METRIC | 07/09/2024 | Regular | 0.00 | 171.07 | 57345 |
| AT&TUVRS | AT&T | 07/09/2024 | Regular | 0.00 | 96.30 | 57346 |
| BAVCO | BAVCO | 07/09/2024 | Regular | 0.00 | 2,488.18 | 57347 |
| BAYWORK | BAYWORK | 07/09/2024 | Regular | 0.00 | 765.00 | 57348 |
| BORGES | BORGES & MAHONEY CO. | 07/09/2024 | Regular | 0.00 | 1,077.92 | 57349 |
| BRENTACE | BRENTWOOD ACE HARDWARE | 07/09/2024 | Regular | 0.00 | 442.56 | 57350 |
| BWAUTO01 | BRENTWOOD AUTO PARTS INC | 07/09/2024 | Regular | 0.00 | 46.19 | 57351 |
| BELLECI | CHRISTINE BELLECI | 07/09/2024 | Regular | 0.00 | 249.58 | 57352 |
| LINNCHCK | CHUCK LINN | 07/09/2024 | Regular | 0.00 | 219.95 | 57353 |
| CITYOFBW | CITY OF BRENTWOOD | 07/09/2024 | Regular | 0.00 | 673.75 | 57354 |
| COMCAST2 | COMCAST | 07/09/2024 | Regular | 0.00 | 210.83 | 57355 |
| CORE&MAIN | CORE & MAIN | 07/09/2024 | Regular | 0.00 | 162.85 | 57356 |
| BOWERS01 | DANNY BOWERS | 07/09/2024 | Regular | 0.00 | 219.95 | 57357 |
| DMV | DEPARTMENT OF MOTOR VEHICLES | 07/09/2024 | Regular | 0.00 | 10.00 | 57358 |
| EAGLE01 | EAGLE BUSINESS FORMS INC | 07/09/2024 | Regular | 0.00 | 510.88 | 57359 |
| HASA | HASA | 07/09/2024 | Regular | 0.00 | 1,805.22 | 57360 |
| HUNTSONS | HUNT AND SONS INC | 07/09/2024 | Regular | 0.00 | 127.00 | 57361 |
| IRONHOUS | IRONHOUSE SANITARY DIST. | 07/09/2024 | Regular | 0.00 | 2,003.45 | 57362 |
| NATIONALTRENCH | NATIONAL TRENCH SAFETY | 07/09/2024 | Regular | 0.00 | 225.63 | 57363 |
| NCBPA | NORTHERN CALIFORNIA BACKFLOW | 07/09/2024 | Regular | 0.00 | 3,450.00 | 57364 |
| OKLYACE | OAKLEY ACE HARDWARE | 07/09/2024 | Regular | 0.00 | 190.29 | 57365 |
| PACG&E01 | PACIFIC GAS & ELECTRIC CO | 07/09/2024 | Regular | 0.00 | 12,388.18 | 57366 |
| PETTYCSH | PETTY CASH | 07/09/2024 | Regular | 0.00 | 1,958.20 | 57367 |
| | **Void** | 07/09/2024 | Regular | 0.00 | 0.00 | 57368 |
| ROEBBELEN | ROEBBELEN CONTRACTING, INC | 07/09/2024 | Regular | 0.00 | 27,420.04 | 57369 |
| STEAD | STEAD BACKFLOW PREVENTION SER | 07/09/2024 | Regular | 0.00 | 23,940.00 | 57370 |
| UNDERGROUND | UNDERGROUND REPUBLIC WATER V | 07/09/2024 | Regular | 0.00 | 1,799.66 | 57371 |
| US BANK | US BANK | 07/09/2024 | Regular | 0.00 | 9,485.64 | 57372 |
| | **Void** | 07/09/2024 | Regular | 0.00 | 0.00 | 57373 |
| | **Void** | 07/09/2024 | Regular | 0.00 | 0.00 | 57374 |
| | **Void** | 07/09/2024 | Regular | 0.00 | 0.00 | 57375 |
| | **Void** | 07/09/2024 | Regular | 0.00 | 0.00 | 57376 |
| | **Void** | 07/09/2024 | Regular | 0.00 | 0.00 | 57377 |
| VIKINGSHRED | VIKING SHRED | 07/09/2024 | Regular | 0.00 | 53.99 | 57378 |
| VIP CLEANING | VIP CLEANING SERVICE | 07/09/2024 | Regular | 0.00 | 720.00 | 57379 |

Bank Code AP Bank Summary

| Payment Type | Payable Count | Payment Count | Discount | Payment |
|----------------|---------------|---------------|-------------|------------------|
| Regular Checks | 32 | 29 | 0.00 | 92,912.31 |
| Manual Checks | 0 | 0 | 0.00 | 0.00 |
| Voided Checks | 0 | 6 | 0.00 | 0.00 |
| Bank Drafts | 0 | 0 | 0.00 | 0.00 |
| EFT's | 0 | 0 | 0.00 | 0.00 |
| | 32 | 35 | 0.00 | 92,912.31 |

Fund Summary

| Fund | Name | Period | Amount |
|------|-------------|--------|-----------------|
| 99 | Pooled Cash | 7/2024 | 92,912.31 |
| | | | <hr/> 92,912.31 |



Diablo Water District, CA

Refund Check Register

Refund Check Detail

UBPKT05787 - July Refunds

| Account | Name | Date | Check # | Amount | Code | Receipt | Amount | Type |
|--------------------------|--------------------------------------|-----------|-------------------------------|------------------|------|---------|---------|------------------------|
| 028-10509-05 | SUNSHINE INVESTMENTS | 7/16/2024 | 57380 | 54.66 | | | 54.66 | Generated From Billing |
| 099-08075-09 | INC, HOLT CONSTRUCTION | 7/16/2024 | 57381 | 1,558.23 | | | 1558.23 | Deposit |
| 099-08868-04 | SDC DELTA COVES | 7/16/2024 | 57382 | 571.34 | | | 571.34 | Generated From Billing |
| 099-10392-08 | DUHAIME, GARY | 7/16/2024 | 57383 | 1,321.77 | | | 1321.77 | Generated From Billing |
| 099-10393-04 | SDC DELTA COVES | 7/16/2024 | 57384 | 6,019.75 | | | 6019.75 | Generated From Billing |
| 102-02422-05 | PROPERTIES, ROMARCO | 7/16/2024 | 57385 | 89.94 | | | 89.94 | Generated From Billing |
| 104-01325-02 | ZHANG, JIN | 7/16/2024 | 57386 | 75.50 | | | 75.50 | Generated From Billing |
| 104-06118-03 | MALLOY, LADONNA | 7/16/2024 | 57387 | 114.97 | | | 114.97 | Generated From Billing |
| 105-06008-01 | SAITTA, AMBER | 7/16/2024 | 57388 | 158.02 | | | 158.02 | Generated From Billing |
| 109-01730-08 | PI, ANGELA | 7/16/2024 | 57389 | 75.97 | | | 75.97 | Generated From Billing |
| 109-01893-05 | PI, ANGELA | 7/16/2024 | 57390 | 79.95 | | | 79.95 | Generated From Billing |
| 112-03770-06 | LESNJAK, MARIO | 7/16/2024 | 57391 | 94.68 | | | 94.68 | Generated From Billing |
| 113-07445-03 | BAI, HONG | 7/16/2024 | 57392 | 57.34 | | | 57.34 | Generated From Billing |
| 119-00659-02 | BAY AREA EXECUTIVE REAL ESTATE DEVEL | 7/16/2024 | 57393 | 48.41 | | | 48.41 | Generated From Billing |
| 119-00937-05 | WILSON, RYAN | 7/16/2024 | 57394 | 84.44 | | | 84.44 | Generated From Billing |
| 119-03059-03 | FOX, BRYANNA | 7/16/2024 | 57395 | 131.44 | | | 131.44 | Generated From Billing |
| 120-00186-03 | TOPETE, CARLOS | 7/16/2024 | 57396 | 91.60 | | | 91.60 | Generated From Billing |
| 120-00192-08 | PROPERTIES, ROMARCO | 7/16/2024 | 57397 | 20.80 | | | 20.80 | Generated From Billing |
| 120-00871-05 | COUNTEE, LAWRENCE | 7/16/2024 | 57398 | 50.80 | | | 50.80 | Generated From Billing |
| 121-03981-07 | MELENDEZ, EVELYN R | 7/16/2024 | 57399 | 168.52 | | | 168.52 | Generated From Billing |
| 122-06516-01 | HUDSON HOME MANAGEMENT, LLC | 7/16/2024 | 57400 | 49.65 | | | 49.65 | Generated From Billing |
| 124-09652-04 | QUACH, CHRISTINE | 7/16/2024 | 57401 | 7.38 | | | 7.38 | Generated From Billing |
| 125-03177-07 | NINO, ALEX | 7/16/2024 | 57402 | 180.46 | | | 180.46 | Generated From Billing |
| 127-07904-03 | PETRANGELO, KEVIN | 7/16/2024 | 57403 | 174.20 | | | 174.20 | Generated From Billing |
| 131-07900-01 | BEHARI, RESHMA | 7/16/2024 | 57404 | 48.45 | | | 48.45 | Generated From Billing |
| 131-08765-03 | COSTANTINO, ROSALINA | 7/16/2024 | 57405 | 86.72 | | | 86.72 | Generated From Billing |
| 133-10785-01 | ROBINSON, JEFF | 7/16/2024 | 57406 | 18.16 | | | 18.16 | Generated From Billing |
| 134-11296-05 | MAGAT, KRISTIAN | 7/16/2024 | 57407 | 83.61 | | | 83.61 | Generated From Billing |
| 137-12121-03 | LAWSON, TESRA AND DASHIN | 7/16/2024 | 57408 | 118.24 | | | 118.24 | Generated From Billing |
| 137-13753-00 | LENNAR HOMES OF CALIFORNIA | 7/16/2024 | 57409 | 24.52 | | | 24.52 | Generated From Billing |
| 137-13754-00 | LENNAR HOMES OF CALIFORNIA | 7/16/2024 | 57410 | 22.29 | | | 22.29 | Generated From Billing |
| 138-12894-02 | SHACKLEFORD, MICHAEL | 7/16/2024 | 57411 | 178.51 | | | 178.51 | Generated From Billing |
| 139-13427-01 | RAJIDI, SAMPATH | 7/16/2024 | 57412 | 82.49 | | | 82.49 | Generated From Billing |
| 139-13504-00 | BLUE MOUNTAIN CONSTRUCTION SERV | 7/16/2024 | 57413 | 72.80 | | | 72.80 | Generated From Billing |
| 139-13505-00 | BLUE MOUNTAIN CONSTRUCTION SERV | 7/16/2024 | 57414 | 43.58 | | | 43.58 | Deposit |
| 139-13509-00 | BLUE MOUNTAIN CONSTRUCTION SERV | 7/16/2024 | 57415 | 81.15 | | | 81.15 | Deposit |
| Total Refunds: 36 | | | Total Refunded Amount: | 12,140.34 | | | | |

Revenue Code Summary

| Revenue Code | Amount |
|-------------------------|-----------------|
| 996 - Unapplied Credits | 12140.34 |
| Revenue Total: | 12140.34 |

General Ledger Distribution

Posting Date: 07/16/2024

| | Account Number | Account Name | Posting Amount | IFT |
|--------------|------------------------|-----------------------------------|----------------|-----|
| Fund: | 01 - General Operating | | | |
| | 01-00-109-000 | Claim on Pooled Cash | -12,140.34 | Yes |
| | 01-00-110-000 | Accounts Receivable - Water Bills | 12,140.34 | |
| | | 01 Total: | 0.00 | |
| Fund: | 99 - Pooled Cash | | | |
| | 99-00-100-000 | Pooled Cash | -12,140.34 | |
| | 99-00-209-000 | Due To Other Funds | 12,140.34 | Yes |
| | | 99 Total: | 0.00 | |
| | | Distribution Total: | 0.00 | |



By Check Number

| Vendor Number | Vendor Name | Payment Date | Payment Type | Discount Amount | Payment Amount | Number |
|------------------------------------|---------------------------------|--------------|--------------|-----------------|----------------|--------|
| Bank Code: AP Bank -AP Bank | | | | | | |
| ACCBUSINESS | ACC BUSINESS | 07/25/2024 | Regular | 0.00 | 598.66 | 57416 |
| ACWAINSR | ACWA JOINT POWERS | 07/25/2024 | Regular | 0.00 | 18,981.50 | 57417 |
| AT&TUVRS | AT&T | 07/25/2024 | Regular | 0.00 | 166.78 | 57418 |
| AALR&R | ATKINSON, ANDELSON, LOYA, RUUD | 07/25/2024 | Regular | 0.00 | 1,281.00 | 57419 |
| BWAUTO01 | BRENTWOOD AUTO PARTS INC | 07/25/2024 | Regular | 0.00 | 120.51 | 57420 |
| CDM01 | CDM SMITH | 07/25/2024 | Regular | 0.00 | 103,464.43 | 57421 |
| | **Void** | 07/25/2024 | Regular | 0.00 | 0.00 | 57422 |
| | **Void** | 07/25/2024 | Regular | 0.00 | 0.00 | 57423 |
| CITYANTIOCH | CITY OF ANTIOCH | 07/25/2024 | Regular | 0.00 | 741.13 | 57424 |
| CITYOAKL | CITY OF OAKLEY | 07/25/2024 | Regular | 0.00 | 3,585.15 | 57425 |
| CCWD01 | CONTRA COSTA WATER DIST | 07/25/2024 | Regular | 0.00 | 608,602.14 | 57426 |
| CCWD-RB | CONTRA COSTA WATER DIST | 07/25/2024 | Regular | 0.00 | 7,389.84 | 57427 |
| CORE&MAIN | CORE & MAIN | 07/25/2024 | Regular | 0.00 | 762.35 | 57428 |
| COMCOLO1 | CREDIT CONSULTING SER INC | 07/25/2024 | Regular | 0.00 | 147.42 | 57429 |
| DIABLOEXC | DIABLO EXCAVATION & CONSTRUCT | 07/25/2024 | Regular | 0.00 | 11,511.12 | 57430 |
| EBERT | EBERT ENTERPRISES, INC | 07/25/2024 | Regular | 0.00 | 6,358.00 | 57431 |
| FAIRVIEW | FAIRVIEW HEATING & AIR CONDITIO | 07/25/2024 | Regular | 0.00 | 190.00 | 57432 |
| HANSON | HANSON BRIDGETT LLP | 07/25/2024 | Regular | 0.00 | 357.00 | 57433 |
| INFOSEND | INFOSEND | 07/25/2024 | Regular | 0.00 | 8,056.67 | 57434 |
| INSIGHT | INSIGHT PUBLIC SECTOR, INC | 07/25/2024 | Regular | 0.00 | 162.22 | 57435 |
| KUTCH | KUTCH MOBILE SERVICE | 07/25/2024 | Regular | 0.00 | 2,292.37 | 57436 |
| LOWES | LOWE'S | 07/25/2024 | Regular | 0.00 | 390.59 | 57437 |
| LUHDORFF | LUHDORFF & SCALMANINI, | 07/25/2024 | Regular | 0.00 | 12,313.50 | 57438 |
| MCCAULEY | MCCAULEY AGRICULTURAL & PEST S | 07/25/2024 | Regular | 0.00 | 150.00 | 57439 |
| MILIBAND | MILIBAND WATER LAW | 07/25/2024 | Regular | 0.00 | 5,154.50 | 57440 |
| OAKDISPO | MT DIABLO | 07/25/2024 | Regular | 0.00 | 1,521.05 | 57441 |
| NCBPA | NORTHERN CALIFORNIA BACKFLOW | 07/25/2024 | Regular | 0.00 | 185.00 | 57442 |
| OKLYACE | OAKLEY ACE HARDWARE | 07/25/2024 | Regular | 0.00 | 119.30 | 57443 |
| PACG&E01 | PACIFIC GAS & ELECTRIC CO | 07/25/2024 | Regular | 0.00 | 46.17 | 57444 |
| PURPOSE BUILT | PURPOSE BUILT TRADE CO | 07/25/2024 | Regular | 0.00 | 239.25 | 57445 |
| R&R | R&R PACIFIC CONSTRUCTION | 07/25/2024 | Regular | 0.00 | 2,000.00 | 57446 |
| RAUCHCOM | RAUCH COMM CONSULTANT INC | 07/25/2024 | Regular | 0.00 | 250.00 | 57447 |
| ROEBBELEN | ROEBBELEN CONTRACTING, INC | 07/25/2024 | Regular | 0.00 | 318,942.15 | 57448 |
| STALLS | STALLS & STRIPES | 07/25/2024 | Regular | 0.00 | 6,800.00 | 57449 |
| TYLERTEC | TYLER TECHNOLOGIES INC | 07/25/2024 | Regular | 0.00 | 25,786.20 | 57450 |
| UNDERGROUND | UNDERGROUND REPUBLIC WATER V | 07/25/2024 | Regular | 0.00 | 35,422.94 | 57451 |
| US BANK | US BANK | 07/25/2024 | Regular | 0.00 | 10,562.32 | 57452 |
| | **Void** | 07/25/2024 | Regular | 0.00 | 0.00 | 57453 |
| | **Void** | 07/25/2024 | Regular | 0.00 | 0.00 | 57454 |
| | **Void** | 07/25/2024 | Regular | 0.00 | 0.00 | 57455 |
| VERIZON | VERIZON WIRELESS | 07/25/2024 | Regular | 0.00 | 2,094.06 | 57456 |
| WEBSOFT | WEBSOFT DEVELOPERS, INC | 07/25/2024 | Regular | 0.00 | 36,505.00 | 57457 |

Check Register

Packet: APPKT00679-JULY 2024 WARRANTS 7-25-24 LP

| Vendor Number | Vendor Name | Payment Date | Payment Type | Discount Amount | Payment Amount | Number |
|----------------------|-----------------|--------------|--------------|-----------------|----------------|--------|
| HDSUPPLY - WHITE CAF | WHITE CAP, L.P. | 07/25/2024 | Regular | 0.00 | 2,030.79 | 57458 |

Bank Code AP Bank Summary

| Payment Type | Payable Count | Payment Count | Discount | Payment |
|----------------|---------------|---------------|-------------|---------------------|
| Regular Checks | 65 | 38 | 0.00 | 1,235,281.11 |
| Manual Checks | 0 | 0 | 0.00 | 0.00 |
| Voided Checks | 0 | 5 | 0.00 | 0.00 |
| Bank Drafts | 0 | 0 | 0.00 | 0.00 |
| EFT's | 0 | 0 | 0.00 | 0.00 |
| | 65 | 43 | 0.00 | 1,235,281.11 |

Fund Summary

| Fund | Name | Period | Amount |
|------|-------------|--------|--------------|
| 99 | Pooled Cash | 7/2024 | 1,235,281.11 |
| | | | <hr/> |
| | | | 1,235,281.11 |



Diablo Water District, CA

Payroll Check Register Checks

Pay Period: 6/27/2024-7/26/2024

Packet: PYPKT00415 - JULY 2024 PAYROLL 7-29-24 LP
Payroll Set: Payroll Set 01 - 01

| Employee | Employee # | Check Type | Date | Amount | Number |
|--------------------|---------------------|------------|------------|-----------|--------|
| PADILLA, GINO L | P02 | Regular | 07/31/2024 | 6,552.42 | 57459 |
| TIERNAN, MARILYN M | T57 | Regular | 07/31/2024 | 77.35 | 57460 |
| WEAVER, WAYNE A | W27 | Regular | 07/31/2024 | 12,120.17 | 57461 |



Diablo Water District, CA

Payroll Check Register

Direct Deposits

Pay Period: 6/27/2024-7/26/2024

Packet: PYPKT00415 - JULY 2024 PAYROLL 7-29-24 LP

Payroll Set: Payroll Set 01 - 01

| Employee | Employee # | Date | Amount | Number |
|-----------------------------|---------------------|------------|-----------|--------|
| ALVARADO, HECTOR A | A85 | 07/31/2024 | 569.08 | 925 |
| ALVARADO, HECTOR A | A85 | 07/31/2024 | 5,121.67 | 925 |
| BELLECI, CHRISTINE | B32 | 07/31/2024 | 10,275.82 | 926 |
| CASTOR, LaVONDA | C03 | 07/31/2024 | 8,431.84 | 927 |
| CRAWFORD, CHAD D | C09 | 07/31/2024 | 7,202.69 | 928 |
| CARRANZA GUTIERREZ, EDUARDO | C93 | 07/31/2024 | 5,393.26 | 929 |
| DEJESUS, HUNTER J | D10 | 07/31/2024 | 6,629.11 | 930 |
| FORD, WILLOW | F01 | 07/31/2024 | 200.00 | 931 |
| FORD, WILLOW | F01 | 07/31/2024 | 5,305.77 | 931 |
| GONZALEZ, JORGE R | G17 | 07/31/2024 | 9,400.27 | 932 |
| GROOVER, MATTHEW J | G21 | 07/31/2024 | 5,945.05 | 933 |
| GONZALES, SOPHIA M | G91 | 07/31/2024 | 8,781.86 | 934 |
| HERRERA, JOHN P | H02 | 07/31/2024 | 6,703.35 | 935 |
| KOVALICK, JOSEPH A | K01 | 07/31/2024 | 92.35 | 936 |
| KNIGHT, KATHLEEN MARIE | K24 | 07/31/2024 | 8,387.99 | 937 |
| McCoy, JENNIFER | L21 | 07/31/2024 | 12,451.45 | 938 |
| LIRA, MICHAEL | L28 | 07/31/2024 | 7,527.87 | 939 |
| LEYBA, SANDRA | L85 | 07/31/2024 | 9,213.08 | 940 |
| MENDOZA, ATANACIO | M20 | 07/31/2024 | 9,656.61 | 941 |
| MILINA, CHERI | M21 | 07/31/2024 | 8,345.50 | 942 |
| MUELRATH, DANIEL B | M22 | 07/31/2024 | 16,101.23 | 943 |
| PASTOR, SCOTT R | P03 | 07/31/2024 | 92.35 | 944 |
| POSADA, LAUREN A | P89 | 07/31/2024 | 8,310.93 | 945 |
| BALESTERI, REBECCA | R20 | 07/31/2024 | 5,552.11 | 946 |
| ROMERO, LUIS J | R22 | 07/31/2024 | 8,842.89 | 947 |
| SMITH, JAMES F | S55 | 07/31/2024 | 6,051.70 | 948 |
| SEGER, PAUL S | S65 | 07/31/2024 | 92.35 | 949 |
| SHAW, JASON R | S74 | 07/31/2024 | 92.35 | 950 |
| VELAZQUEZ, CAMILO R | V01 | 07/31/2024 | 7,157.43 | 951 |



Diablo Water District, CA

Payroll Check Register Report Summary

Pay Period: 6/27/2024-7/26/2024

Packet: PYPKT00415 - JULY 2024 PAYROLL 7-29-24 LP
Payroll Set: Payroll Set 01 - 01

| Type | Count | Amount |
|-----------------|-----------|-------------------|
| Regular Checks | 3 | 18,749.94 |
| Manual Checks | 0 | 0.00 |
| Reversals | 0 | 0.00 |
| Voided Checks | 0 | 0.00 |
| Direct Deposits | 29 | 187,927.96 |
| Total | 32 | 206,677.90 |



By Check Number

| Vendor Number | Vendor Name | Payment Date | Payment Type | Discount Amount | Payment Amount | Number |
|------------------------------------|------------------------|--------------|--------------|-----------------|----------------|--------|
| Bank Code: AP Bank -AP Bank | | | | | | |
| CCCEFCU0 | 1st NORTHERN CA | 07/31/2024 | Regular | 0.00 | 3,500.00 | 57462 |
| ACWAHPIT | ACWA/JPIA | 07/31/2024 | Regular | 0.00 | 63,587.35 | 57463 |
| DWPYRLTX | DIABLO WATER DISTRICT | 07/31/2024 | Regular | 0.00 | 87,562.97 | 57464 |
| LININS01 | LINCOLN NAT'L LIFE INS | 07/31/2024 | Regular | 0.00 | 3,579.11 | 57465 |
| STANDINS | STANDARD INSURANCE CO | 07/31/2024 | Regular | 0.00 | 3,313.88 | 57466 |
| VISIONSR | VISION SERVICE PLAN | 07/31/2024 | Regular | 0.00 | 583.75 | 57467 |

Bank Code AP Bank Summary

| Payment Type | Payable Count | Payment Count | Discount | Payment |
|----------------|---------------|---------------|-------------|-------------------|
| Regular Checks | 9 | 6 | 0.00 | 162,127.06 |
| Manual Checks | 0 | 0 | 0.00 | 0.00 |
| Voided Checks | 0 | 0 | 0.00 | 0.00 |
| Bank Drafts | 0 | 0 | 0.00 | 0.00 |
| EFT's | 0 | 0 | 0.00 | 0.00 |
| | 9 | 6 | 0.00 | 162,127.06 |

Fund Summary

| Fund | Name | Period | Amount |
|------|-------------|--------|-------------------|
| 99 | Pooled Cash | 7/2024 | 162,127.06 |
| | | | <hr/> |
| | | | 162,127.06 |

DIABLO WATER DISTRICT
BANKING ACTIVITY for July 2024
August 28, 2024

| TRANSACTION TYPE | DATE | PAYABLE TO | FOR | AMOUNT |
|------------------|----------|--------------------|-------------------------------------------------------------|------------|
| Electronic Debit | 07/01/24 | CalPERS | SIP 457 Deferred Comp - June 2024 Payroll Deductions | 8,179.67 |
| Electronic Debit | 07/01/24 | CalPERS | CalPERS Retirement Contributions - June 2024 Payroll | 61,703.34 |
| Electronic Debit | 07/01/24 | State EDD | State Withholding - June 2024 Payroll | 16,859.46 |
| Electronic Debit | 07/01/24 | US Bank Trust | Debt Service Payment to US Bank for COP 2019 | 136,600.00 |
| Electronic Debit | 07/02/24 | Global Payments | Credit Card Processing Fees - Open Edge (June) | 15,693.92 |
| Electronic Debit | 07/08/24 | Merchant Bankcard | Credit Card Processing Fees - Vantiv (June) | 321.82 |
| Electronic Debit | 07/16/24 | State of Idaho | State of Idaho Withholding - 2nd Quarter 2024 Payroll | 894.00 |
| Electronic Debit | 07/22/24 | CalPERS | Annual UAL (Unfunded Accrued Liability) Cost for Retirement | 264,416.00 |
| Electronic Debit | 07/31/24 | DWD Direct Deposit | Payroll July 2024 - Direct Deposit (See Warrant Reg) | 187,927.96 |
| TOTAL ACTIVITY | | | | 692,596.17 |

The above Banking Transactions for July 2024 were given to the Board of Directors for their review
as part of the August 28, 2024 Board Meeting.

Jennifer McCoy

Jennifer McCoy
Finance & Accounting Manager

August 20, 2024

Date

**DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD JUNE 1, 2024 TO JUNE 30, 2024**

| | |
|------------------------------------------------------------------------|--------------------------------------|
| <i>Balance as of May 31, 2024</i> | <u><u>\$18,056,382.18</u></u> |
| Receipts, June 2024 | |
| Operating | 1,287,285.94 |
| Non-Operating (MERA, Admin, Inspection & Eng Fees & Contract Services) | 218,401.93 |
| Facilities Reserve | 100,219.05 |
| Interest | |
| General | 16,349.18 |
| MERA | 1,114.30 |
| Facilities Reserve | 17,255.99 |
| Investment activity (+ or -) | 25,690.04 |
| Disbursements, June 2024 | |
| Operating | (1,649,027.37) |
| Facilities Reserve | (290,845.00) |
| Quarterly Bank Analysis Charges | 0.00 |
| <i>Balance as of June 30, 2024</i> | <u><u>\$17,782,826.24</u></u> |

| | FUNDS | | AMOUNT |
|-----------------------------------------------------------|--------------------------------------------|--------------|--------------------------------------|
| | (as of close of business on June 30, 2024) | | |
| District General Fund | | | 4,253,574.15 |
| Restricted funds | | | |
| 2019 Series Held in Trust by US Bank | | | 0.00 |
| 2022 Loan Project Funds - LAIF Account | | | 3,836,000.00 |
| Facilities Reserve (AB-1600 Requirements) | | | 6,285,325.34 |
| Designated Funds | | | |
| Rate Stabilization Fund (Target \$1M) | | | 1,000,000.00 |
| Reserve Fund - Capital Reserve (Target \$2M by 2025) | | | 1,000,000.00 |
| Reserve Fund - Emergency Reserve (Target \$5M by 2030) | | | 0.00 |
| Main Extension Reimbursement (MERA) | | | 562,320.66 |
| Knightsen Well System (M25) | | | 44,706.45 |
| Willow Park Marnia Well System (M27) | | | 12,691.89 |
| Customer Deposits | | | 351,020.00 |
| Developer Admin, Inspection & Eng Deposit Totals | | | (160,270.00) |
| Current Active Projects | \$ | (128,914.56) | |
| Archived Projects | \$ | 3,075.20 | |
| Projects on Hold | \$ | (16,379.55) | |
| Project for Tracking Purposes Only | \$ | (16,764.55) | |
| Accidents Pending Collection | \$ | (1,286.54) | |
| Subdivision #4990 Phase 3 Bond Deposit | | | 300,000.00 |
| 51 Carol Lane Performance Bond | | | 105,000.00 |
| Cypress Self Storage Maintenance Bond | | | 0.00 |
| Substandard Street Investment | | | |
| Future Relocation of Bethel Island Road Offsite Waterline | | | 192,000.00 |
| District's Portion of Investment | | | 457.75 |
| TOTAL | | | <u><u>\$17,782,826.24</u></u> |

DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD JUNE 1, 2024 TO JUNE 30, 2024
PAGE 2

INVESTMENTS/BANK ACCOUNTS
(as of close of business on June 30, 2024)

| <u>INSTITUTION</u> | PAR VALUE | RATE OF INTEREST | MARKET VALUE |
|---------------------------------------------------------------------------------------|--------------|---------------------|-------------------------------|
| California Local Agency Investment Fund * | | 4.480 | 8,540,541.87 |
| BMO, General Checking Account * | | | 2,765,433.78 |
| US Bank - 6712258600 <i>Held US Bank</i> - Value with Interest Earnings/Res Fund 2019 | | | 0.00 |
| US Bank 6712258602 Reserve Fund - Series 2019 | - | Varies | |
| US Bank 6712258603 Corpyard Project Fund - Series 2019 | - | Varies | |
| MBS RMB-028036 <i>Held Bank of New York</i> - Value with Interest Earnings | | | 6,476,850.59 |
| MD 08/26/24 03065Q-AK-4 Americu Credit Union Rome N/CD | 249,000.00 | 3.25 | |
| MD 09/10/24 649447-VN-6 New York Cmnty Bk Westbury New York/CD | 240,000.00 | 0.70 | |
| MD 09/23/24 34520L-AF-0 Forbright BK Potomac/CD | 245,000.00 | 3.45 | |
| MD 09/30/24 550551-FY-6 Luther Burbank CVGS Santa Rosa Calif/CD | 245,000.00 | 3.80 | |
| MD 10/31/24 TSRY5672776 United States Treasury Bills | 2,633,000.00 | 5.133 | |
| MD 04/07/25 02589AC34 American Express Natl Bk Brokered Intl/CD | 240,000.00 | 2.55 | |
| MD 04/21/25 3133EMWH1 Federal Farm CR BKS Bond Rated AA+ Callable 4/21/25 | 400,000.00 | 0.71 | |
| MD 04/30/25 20415QHS1 Community West BK N A Goleta Calif/CD | 249,000.00 | 0.40 | |
| MD 05/20/25 58404D-HB-0 Medallion BK Salt Lake City Utah/CD | 249,000.00 | 0.85 | |
| MD 06/19/25 29278TPQ7 Enerbank USA Salt Lake City/CD | 245,000.00 | 0.70 | |
| MD 06/30/25 740367LJ4 Preferred BK Los Angeles Calif/CD | 151,000.00 | 0.70 | |
| MD 09/25/25 05580A-XF-6 BMW BK North Amer Salt Lake City Utah/CD | 249,000.00 | 0.50 | |
| MD 10/23/25 88241TJJ0 Texas Exchange BK SSB Crowley/CD Callable 01/23/21 | 125,000.00 | 0.60 | |
| MD 11/03/25 61768E-2P-7 Morgan Stanley Private BK Natl Assn/CD | 243,000.00 | 5.05 | |
| MD 05/14/26 06048W-L9-9 Bank Amer Corp Medium Term Rated A2 Callable 5/14/26 | 200,000.00 | 1.40 | |
| MD 11/27/26 052392CC9 Austin Telco Fed Cr Un Tex Sc/CD | 200,000.00 | 5.05 | |
| MD 01/29/27 42869G-AA-4 Hickam Fed Cr Un Honolulu Hawaii SH CTF/CD | 220,000.00 | 4.40 | |
| MD 05/18/27 14042RRF0 Capital One Natl Assn Mclean VA/CD | 230,000.00 | 3.20 | |
| Multibank Interest, Money Management Fund | 19,397.77 | | |
| TOTAL | | | <u>\$17,782,826.24</u> |

* Demand Account

The monthly Financial Report is in compliance with the District's Investment Policy (Reg. 111).
It is expected that there are sufficient funds to meet anticipated expenses for the next 6 months.

ACRONYMS

ADMIN - Administration

BK - Bank

CD - Certificate of Deposit

ENG - Engineering

MBS - Multi-Bank Securities, Inc

MD - Maturity Date

MERA - Main Extension Reimbursement Account

Mtg - Meeting

RES - Reserve

DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD JUNE 1, 2024 TO JUNE 30, 2024
PAGE 3

HELD IN TRUST BY DIABLO WATER DISTRICT
For Board of Directors Information Only
 (as of close of business on June 30, 2024)

| <u>INSTITUTION</u> | <u>RATE OF INTEREST</u> | <u>MARKET VALUE</u> |
|-----------------------------------------------------|-------------------------|------------------------------|
| Lincoln National, Deferred Compensation (Quarterly) | Varies | 1,218,470.29 |
| CERBT Funds (Quarterly) | 10.966% year/year | 1,128,873.40 |
| <i>TOTAL</i> | | <i>\$2,347,343.69</i> |

Deferred Compensation is pre tax money that has been deposited by District employees into the District's 457 Deferred Compensation Plan. All monies in the plan are held in trust by the District for the exclusive benefit of each employee.

CERBT Funds - California Employers' Retiree Trust Fund is administered by CalPERS. The interest earned on the District's balance in this Trust Fund is used to pay the Diablo Water District portion of retiree medical benefit premiums. If requested by the District, CalPERS reimburses the District each July from the Trust Fund for the previous year's total cost of retiree medical benefit premiums.

COUNTY WELL FUND BALANCES

| <u>Knightsen (M25)</u> | <u>Expenses</u> | <u>Income</u> | <u>Total Fund Balance</u> |
|------------------------|-----------------|---------------|---------------------------|
| FY 07/08 | (6,686.92) | 6,234.61 | (23,573.85) |
| FY 08/09 | (7,727.20) | 6,678.44 | (24,622.61) |
| FY 09/10 | (10,755.47) | 6,597.68 | (28,780.40) |
| FY 10/11 | (14,038.87) | 6,436.27 | (36,383.00) |
| FY 11/12 | (12,396.89) | 8,286.50 | (40,493.39) |
| FY 12/13 | (10,137.89) | 8,883.84 | (41,747.44) |
| FY 13/14 | (6,200.51) | 12,272.06 | (35,675.89) |
| FY 14/15 | (6,932.58) | 15,655.41 | (26,953.06) |
| FY 15/16 | (8,416.99) | 16,875.62 | (18,494.43) |
| FY 16/17 | (8,785.34) | 17,273.74 | (10,006.03) |
| FY 17/18 | (7,922.88) | 20,365.36 | 2,436.45 |
| FY 18/19 | (11,864.02) | 17,841.20 | 8,413.63 |
| FY 19/20 | (9,223.40) | 19,299.15 | 18,489.38 |
| FY 20/21 | (15,538.25) | 16,817.08 | 19,768.21 |
| FY 21/22 | (11,441.81) | 18,374.15 | 26,700.55 |
| FY 22/23 | (9,348.58) | 20,744.48 | 38,096.45 |
| FY 23/24 (As of June) | (16,602.60) | 23,212.60 | 44,706.45 |

| <u>Willow Park (M27)</u> | <u>Expenses</u> | <u>Income</u> | <u>Total Fund Balance</u> |
|--------------------------|-----------------|---------------|---------------------------|
| FY 07/08 | (18,540.27) | 35,856.74 | 93,589.03 |
| FY 08/09 | (22,923.46) | 37,741.56 | 108,407.13 |
| FY 09/10 | (18,061.81) | 36,018.24 | 126,363.56 |
| FY 10/11 | (23,516.61) | 36,036.01 | 138,882.96 |
| FY 11/12 | (24,035.34) | 36,667.17 | 151,514.79 |
| FY 12/13 | (47,529.75) | 34,738.68 | 138,723.72 |
| FY 13/14 | (49,171.53) | 39,995.81 | 129,548.00 |
| FY 14/15 | (13,720.87) | 40,031.50 | 155,858.63 |
| FY 15/16 | (15,238.28) | 40,514.09 | 181,134.44 |
| FY 16/17 | (71,763.56) | 40,811.23 | 150,182.11 |
| FY 17/18 | (127,061.18) | 42,658.12 | 65,779.05 |
| FY 18/19 | (115,739.39) | 44,305.39 | (5,654.95) |
| FY 19/20 | (36,613.13) | 46,080.33 | 3,812.25 |
| FY 20/21 | (98,331.00) | 48,344.04 | (46,174.71) |
| FY 21/22 | (35,917.18) | 56,310.23 | (25,781.66) |
| FY 22/23 | (49,426.10) | 67,652.30 | (7,555.46) |
| FY 23/24 (As of June) | (50,687.06) | 70,934.41 | 12,691.89 |

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 7

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Marin Clean Energy Deep Green.

At the July 24, 2024 Board Meeting, the Board and Staff discussed the possibility of switching from Marin Clean Energy (MCE) Light Green to Deep Green. The District is currently on the Light Green option, which means 60% of our energy comes from renewable sources. The Deep Green option is 100% renewable, with 50% of the energy from solar and 50% from wind turbines. All the power is generated in California.

As previously discussed, the cost to make the change is estimated to be less than \$10,000 per year, and Staff has confirmed that the MCE Deep Green option is available.

RECOMMENDATION:

Authorize Staff to switch the District's power source to Deep Green and update the District's carbon calculations.

Dan Muelrath

Dan Muelrath
General Manager

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 8

TO: Each Director
FROM: Dan Muelrath, General Manager
SUBJECT: Creation of Water Rates Ad Hoc.

The District has issued an RFP for water rate consultants to perform the next review and update of water rates. Part of the process is to create a water rates ad hoc committee, which is now needed so that the rate consultant can be selected.

Water Rates Ad Hoc Subcommittee:

- Duration: FY 24/25
- Scope:
 - Review consultant proposals and work with Staff to select preferred consultant
 - Attend 4-6 planning meetings with Staff and/or consultant
 - Provide policy guidance
 - Report out to full board at relevant intervals

Staff that will be part of the ad hoc:

- General Manager
- Finance & Accounting Manager

Contract award for water rate consultant and all water rate updates will be performed by the full Board of Directors.

RECOMMENDATION:

Establish a water rate ad hoc subcommittee and select two directors to serve on the subcommittee.

Dan Muelrath

Dan Muelrath



DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 9

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: District Public Relations Update.

Kait Knight, District & Community Relations Manager, will present an overview of the District's past, present and future Public Relations initiatives. Additionally, a Public Relations ad hoc subcommittee is needed to review the 3-year strategic plan, which will be developed in response to future community needs and the District's vision.

PR Ad Hoc Subcommittee:

- Duration: FY 24/25
- Scope: Review 3-Year Strategic Public Relations plan.

Final approval of the 3-Year Strategic plan will be provided to the full Board of Directors.

RECOMMENDATION:

Establish a public relations ad hoc subcommittee and select two directors to serve on the subcommittee.

Dan Muelrath

Dan Muelrath
General Manager

Attached: Presentation





District Public Relations Overview

Kait Knight, District & Community Relations Manager
August 28, 2024

Agenda



- Reflecting on Our Progress: Past Achievements and Historical Overview
- Current Public Relations Initiatives at the District
- Future Vision & Goals: Strategic Goals and Objectives Moving Forward

Importance of Public Relations (PR)

Why is PR Important?

WHAT IS PUBLIC RELATIONS?

Strategic management of communication and relationships between an organization and its partners.

Why PR is Important:

- Builds Trust and Credibility
- Increases Community Awareness of Who We Are
- Strengthens Community Relations
- Manages Crisis and Protects Reputation
- Supports District Goals
- Facilitates Two-Way Communication

Successful PR is essential for the success and sustainability of the District.



Historical Overview

Looking Back

- Branding
- Forms
- Conservation & Rebates
- Customer Resources
- Outreach & Education
- Digital Presence & Accessibility
- Transparency



**FROM OUT OF SIGHT
TO A VALUED
COMMUNITY
RESOURCE**



Historical Branding & Accessibility

The Water Story... Where Your Water Comes From and How It Is Delivered to You

Diablo Water District is able to deliver water to you each time you turn on your faucet for a fraction of a penny per gallon.

- From the Mountains**
Water originates high in the mountains, is stored in Shasta and Friant dams, and flows through the San Joaquin and Cosumnes Rivers to the Delta.
- From the Delta**
Water is pumped from the Delta to the Contra Costa Canal in an environmentally friendly manner.
- Los Vaqueros Reservoir**
From the Sierra snow melts, this high quality water is stored in Los Vaqueros Reservoir for use in the summer and during emergencies.
- Modern Treatment Technology**
At the Randall-Hold treatment plant in Oakley, an advanced treatment process filters and disinfects the water.
- Local Underground Water**
Water supply from two underground wells is scientifically blended with treated canal water to provide a consistent water quality and water reliable supply on a 24-hour-a-day basis.
- Delivered Directly To You**
With Diablo Water District's main piping, water storage reservoirs, interconnections, with neighboring cities and having electrical generators we are able to provide you a reliable water supply 24 hours a day.

DIABLO WATER DISTRICT

DIABLO WATER DISTRICT
Providing a Safe, Dependable and Adequate Supply of High Quality Water for Residences and Businesses

Our Goals:
Ensure that the District's water system is adequately maintained and improved in order to provide water service to not only existing but future customers.

Log In to My Account Wednesday, August 15 2018 Site Map Search

- Home
- About Us
- Board of Directors
- Agendas and Minutes
- Water Supply
- Water Quality
- Newsletters and Press
- Rates and Bills
- Water Conservation
- Documents
- Start & Stop Service
- Related Links

24/7 EMERGENCY SERVICE:
For Major Leaks and Other Urgent Water Issues Please Call (925) 625-3798

Open Monday - Friday
8:00 a.m. - 12:00 p.m.
1:00 p.m. - 5:00 p.m.
Closed 12:00 p.m. - 1:00 p.m.
87 Carol Lane, Oakley, CA

Welcome to diablewater.org!

URGENT UPDATE
California State Requirements for Water Conservation are in Effect. Click HERE to See How These Requirements Will Affect You. Click HERE for Water Conservation Tips.

NEW! ONLINE BILL PAYMENT OPTIONS

REGISTER OR LOG INTO YOUR ACCOUNT

- REVIEW Account Balance
- Payment History
- Usage Chart

GO GREEN with Paperless Bills

Setup AUTOMATIC PAYMENTS

or JUST PAY YOUR BILL NOW

NO CONVENIENCE FEES

CLICK HERE to REGISTER AND VIEW ONLINE BILL PAYMENT OPTIONS

CLICK HERE to SET UP AUTO WITHDRAWALS FROM YOUR CHECKING ACCOUNT

Employment Opportunity

Jobs: Water Distribution System Operator

CLICK HERE

What's New

Diablo Water District Softens Water Supply

CLICK HERE

Quick Tip! Protect Water Pipes From Winter Freezes

Anyone can do it!

Historical Branding & Accessibility



Diablo Water District



Offering a Helping Hand To Senior Citizens and the Disabled With Low Incomes

You May Qualify For a 25% Discount on Your Monthly Residential Service Charge if You Are:

- Over Age 62 With a Total Annual Household Income of \$46,000 or Less.

OR

- Are Permanently and Totally Disabled With a Total Annual Household Income of \$46,000 or Less.
Proof of Annual Income, Disability and/or Age Is Required.

Applications Are Available at the District Office at 87 Carol Lane, Oakley (Next to Les Schwab Tire Center).

For Further Information, Please Call 625-3798.

P.O. BOX 127 • 87 CAROL LANE • OAKLEY, CA 94561-0127 • PHONE: 925-625-3798



DIABLO WATER DISTRICT Automatic Withdrawal From Your Checking Account

Automatic Withdrawal Option

Option Allows You To:

- Choose a Payment Date of the 5th or 20th
- Your Bill Will be Mailed to You Before Deduction is Made
- Payment Posted Same Day it is Deducted
- Avoid Final Notices and Late Charges!
- **No Additional Fees!!!**

DON'T FORGET
You Can Still Register Your Account Online Even if You Are On Auto Withdrawal!

- Sign Up To **Go GREEN**
- Review Account Balance
- View Copies of your Bill

Visit diablowater.org

I Authorize Diablo Water District to make withdrawals from my checking account in the amount of my current water billing. **I have enclosed a voided check from the authorized checking account.**

Service Address: _____

Signature: _____ Date: _____

I Choose the 5th _____ OR 20th _____ As My Monthly Auto Withdrawal Date You can drop off the form at our office: 87 Carol Ln. Oakley, CA 94561
Or Mail to: Diablo Water District, P.O. Box 127, Oakley, CA 94561

PLEASE PRINT OR TYPE

Diablo Water District Application for Water Service For Businesses/Property Managers

**** TO STOP SERVICE - PLEASE COMPLETE "REQUEST TO CLOSE WATER ACCOUNT" FORM****
**** FIELDS IN RED MUST BE COMPLETE ****

SERVICE ADDRESS: _____ ACCT. NO. _____

Requested Start Date: _____ We are unable to back date start dates. Every effort will be made to begin service on your requested start date (Monday - Friday, non-holiday); however due to high volume, some may be held until the following business date.

Primary Applicant: _____

Billing Name: _____

Mailing Address: _____

(if different from Service Address) _____

Tax ID No.: _____

Main Phone No.: _____ Email Address: _____

Contact Name: _____ Direct Phone No.: _____

Has this company ever had service with Diablo Water District? _____ If yes, where?: _____

Check all that apply: Business Property Management
 Irrigation Fire Service

Deposit: \$100.00 - This will be added to your first water bill. After receiving 12 months of billing with no more than one final notice, the \$100.00 will be applied back to your account on the 13th month.

Call Out Charge for New Sign Up After Hours: _____
Applicant's Signature _____

About our District: Please visit our website www.diablowater.org for current rates. We bill on a monthly basis. We use Chloramines in the water to disinfect which is a combination of chlorine and ammonia. There is fluoride in the water and the water is safe to use and drink. If you have a fish aquarium, you need to use a water treatment that you can find at any local pet store. If anyone in the home lives on a kidney dialysis machine, they must contact their physician for the water settings for the machine. We recommend that your outside watering should be no more than five (5) minutes at any one time.

Release of Liability: I request that Diablo Water District turn on water at the above service address regardless of anyone being at the premises. I realize that if all water-using appliances are not completely closed, or if there are any leaks, the premises may suffer water damage. I hereby accept full responsibility for any such damage and agree to hold Diablo Water District harmless if any damage should occur.

Signature: _____ Date: _____

Please return to 87 Carol Lane, Oakley, CA 94561 or Fax: 925-625-0814

**** FOR SAME DAY SERVICE - WE MUST RECEIVE FAX BY 12 P.M. MONDAY THROUGH FRIDAY ONLY****
Rev 9/1/2000

Historical Branding & Accessibility

November 2019

Reminder: Diablo Water District will be closed on Thursday, November 28th and Friday, November 29th for the...



Warm Heartfelt wishes for a Happy Thanksgiving from our...



Reminder: Diablo Water District will be closed on Thursday, November 28, 2019



Our dedicated Field Crew hard at work repairing a broken...



Friendly reminder this coming Turkey Day! Gobble Gobble...

December 2019



Happy Holidays and Happy New Year from all of us at...



Field Staff on Scene last week on Almond Drive for major...



The cold weather in Oakley is upon us! Come down to the...



January 2020



Diablo Water District (DWD) depends on accurate census...



January 27, 2020

DIABLOWATER.ORG
Diablo Water District
Account Login/Bill Pay Register on our new payment portal to manager ...



State Mandated Permanent Conservation In 2018, the...



Snow Survey by California Department of Water...

Current PR Initiatives

KEY ACHIEVEMENTS

- **Hired PIO Position (1/3 FTE)**
- **Budget document enhanced to be more informative, transparent and readable, earning the GFOA Budget Award.**
- **Enhanced Board Meeting Accessibility**
 - Minutes and Videos online
- **Improved Customer Engagement**
 - Increased attendance at events
 - Water Monster at events
 - Senior Center and Library Events
 - Leak Alert sign-ups (1,425)
 - Custom Conservation Kits
- **Efficient Delivery of Services**
 - Online forms and increased accessibility
 - Direct Install Partnership with HomeTeam for Seniors
 - Marketing for Auto Pay to reduce credit card fees
- **Digital and Social Media Growth**
 - Increased Facebook followers (508)
 - Website improvements and increased traffic
 - Enhanced e-News and informative Prop 218 updates
 - (55% open rate – Industry Average is 39%)
- **Community and Educational Outreach**
 - Summer Series Contest and FHS Scholarship
 - Sponsorships: Freedom High School Athletics, Girls Empowerment
 - Fix-a-Leak Week resources and contest
 - Updated Water Operator Booklet
- **Customer Resources and Branding**
 - Increased messaging on customer portal utilization for real-time usage information
 - Water Waste Door Hangers during drought
 - Forms and resources available in Spanish
 - Lawn to Garden In-House program
 - New Customer Guide and Water Story
 - Consistent branding across all forms
 - Photos and videos of DWD infrastructure and staff
- **Technological Enhancements**
 - QR Codes for easy access
 - Website upgrades and improved online presence
- **Sustainable and Efficient Practices**
 - Sustainable CoCo partnership
 - More sustainable giveaway items to limit PFAs

Celebrating our Successes



AUTOMATIC WITHDRAWAL FROM YOUR CHECKING



YOU MAY STILL REGISTER YOUR ACCOUNT ONLINE TO REVIEW ACCOUNT BALANCE, PAYMENT HISTORY, USAGE CHART, AND MORE.

Automatic Withdrawal Option Allows You To:

- o Choose a payment date of the 5th or 20th
- o Review your bill online, or by mail, before the deduction is made
- o Have your payment posted the same day it is deducted
- o Avoid Final Notices and Late Charges

Register online at
diablowater.org
or
Fill out the application
on the back of this flyer

**No additional fees.
Safe & Secure.**

P.O. BOX 127 • 87 CAROL LANE • OAKLEY, CA 94561-0127 • PHONE: (925) 625-3798

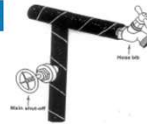


PROTECT YOUR PIPES FROM FREEZING AND SAVE MONEY

Anyone Can Wrap Pipes – No Special Tools Needed

Unprotected water pipes can freeze and burst in freezing weather. This can cause severe damage and require expensive repairs, and temporarily force you to shut off the household water supply.

You can avoid this potential problem by wrapping foam insulation around the outside pipes that are under pressure (see sketch below).



How to Wrap Pipes and Protect Them From Freezing

1. Measure the outside diameter of your pipe to determine the foam size and the length to be covered. (Foam insulation comes in 1/2", 3/4" and 1" sizes)
2. Go to any local hardware store to purchase the insulation that is needed.
3. Trim the foam to the correct length. Straight cuts with a serrated kitchen knife work well or try the following:
 - Cut two diagonals to make a turn
 - Cut out two V shaped notches, as pictured, where the two pipes intersect.
4. Wrap around the foam insulation with electrical tape, duct tape, or copper wire.



P.O. BOX 127 • 87 CAROL LANE • OAKLEY, CA 94561-0127 • PHONE: (925) 625-3798

Assistance with Utility Payments & Repairs



You or someone you know may benefit from assistance with their utility bill or repairs.

FOR ASSISTANCE WITH UTILITY PAYMENTS

- **Contra Costa Crisis Center**
☎ 2-1-1
Dial 2-1-1, select Option 2 for help with utilities.
- **St. Vincent de Paul of Contra Costa County**
☎ (925) 439-5060
- **St. Anthony Catholic Church - Oakley**
☎ (925) 625-2048
Ask for the St. Vincent de Paul Fund.
📍 971 O'Hara Ave, Oakley, CA

FOR ASSISTANCE WITH UTILITY REPAIRS

- **HomeServe Cares Foundation**
☎ (856) 336-2465
If no access to computer or internet, please call.
🌐 www.homeservepeople.com
For home repair emergency without a service plan.
- **Rotary Home Team - Oakley**
☎ (888) 204-5573
For Seniors in need of minor repairs.
🌐 www.rotaryhometeam.com



We care.
At Diablo Water District, we strive to be a resource through community engagement and taking initiative to assist our customers.

Celebrating our Successes

November 2023

| | | |
|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>CYBER MONDAY</p> <p>Cyber Monday savings are here - water savings... November 27, 2023</p> | <p>WILL BE CLOSED</p> <p>THURSDAY, NOVEMBER 23RD & FRIDAY, NOVEMBER 24TH</p> <p>OUR OFFICE WILL BE CLOSED</p> <p>PLEASE CALL (925) 435-3759</p> <p>Our office will be closed Thursday and Friday... November 22, 2023</p> | <p>WORLD TOILET DAY</p> <p>Celebrate World Toilet Day by checking for... November 19, 2023</p> |
| <p>SPECIAL BOARD MEETING</p> <p>Diablo Water District will be holding a Special... November 14, 2023</p> | <p>WORLD KINDNESS DAY</p> <p>Today marks the 28th anniversary of World... November 13, 2023</p> | <p>OUR OFFICE WILL BE CLOSED</p> <p>FRIDAY, NOVEMBER 10TH</p> <p>OUR OFFICE WILL BE CLOSED</p> <p>Our office will be closed Friday, November 10th... November 10, 2023</p> |
| <p>THANKSGIVING</p> <p>Thanksgiving is a time for sharing. Dish up and... November 8, 2023</p> | <p>TAKE ADVANTAGE OF THE COOLER WEATHER AND SWA...</p> <p>Take advantage of the cooler weather and swa... November 6, 2023</p> | <p>FALL BACK THIS SUNDAY</p> <p>Fall Back this Sunday, November 5th - Daylig... November 3, 2023</p> |
| <p>TIME TO UPGRADE</p> <p>November is the perfect time to upgrade to... November 1, 2023</p> | | |

December 2023

| | | |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <p>New Year's 2024 Resolutions</p> <p>Commit to water savings in 2024. Take the 'I'm fo...' December 27, 2023</p> | <p>OUR OFFICE WILL BE CLOSED</p> <p>MONDAY, DECEMBER 25TH & TUESDAY, DECEMBER 26TH</p> <p>OUR OFFICE WILL BE CLOSED</p> <p>Our office will be closed Monday, December 25... December 22, 2023</p> | <p>WE'RE HIRING!</p> <p>Diablo Water District is hiring! Check us out... December 21, 2023</p> |
| <p>ASSURANCE</p> <p>Sharing is caring, and we work hard to be a... December 20, 2023</p> | <p>IT'S THE SEASON FOR WATER SAVINGS!</p> <p>The best holiday savings can be found in your... December 18, 2023</p> | <p>LEAKS CAN SNEAK!</p> <p>Did you know that a dripping faucet can... December 14, 2023</p> |
| <p>SPECIAL BOARD MEETING</p> <p>Diablo Water District will be holding our Special... December 12, 2023</p> | <p>ARE YOU SIGNED UP FOR OUR MONTHLY E-NEWSLETTER?</p> <p>Have you signed up for our monthly e-... December 8, 2023</p> | <p>YOUR FEEDBACK IS IMPORTANT!</p> <p>Your feedback is important! Contra Cost... December 6, 2023</p> |
| <p>SAVE WITH WATERSENSE</p> <p>Holiday shopping is in full swing! Make sure... December 4, 2023</p> | <p>FIELD CREW FRIDAY!</p> <p>December 2, 2023</p> | <p>CONSTRUCTION CREW</p> <p>Our construction crew... December 1, 2023</p> |

January 2024

| | | |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p>SET YOUR YEAR UP FOR SUCCESS WITH WATER-WISE...</p> <p>January 23rd</p> | <p>REGULAR BOARD MEETING</p> <p>Diablo Water District will be holding a Regular... January 23rd</p> | <p>INCLUDE YOUR KIDS IN YOUR 'I'M FOR WATER' PLEDGE...</p> <p>January 19th</p> |
| <p>NEW YEAR RESOLUTION CHECK IN - ARE YOU FOR...</p> <p>January 17th</p> | <p>OUR OFFICE WILL BE CLOSED MONDAY, JANUARY 15TH</p> <p>January 15th</p> | <p>NEED A LITTLE MID-MONTH INSPIRATION TO...</p> <p>January 12th</p> |
| <p>HOLIDAY DEALS CONTINUE THROUGHOUT THE MONTH...</p> <p>January 10th</p> | <p>NEW YEAR, NEW HABITS! PLEDGE TO RUN FULL LOADS...</p> <p>January 9th</p> | <p>TAKE THE PLEDGE TO CONSERVE</p> <p>Did you know? 70% of the Earth's surface is... January 5th</p> |
| <p>FAMILY DAY</p> <p>January 1st was Global Family day and... January 3rd</p> | | |

Celebrating our Successes

DIABLO WATER DISTRICT FISCAL YEAR 2024/25 BUDGET

Our Mission: To be an environmentally responsible steward of the water resources in our care for the benefit of our community by continuously striving for leaders in high quality water, customer service, public engagement, technical innovation, and responsible fiscal management.

FEATURES:
RECAP OF FY 2023/24
DISTRICT UPDATES
DISTRICT VISION
FY 2024/25 BUDGET
STRATEGIC PLAN

WATER OPERATIONS ACTIVITY BOOK

Public service is at the heart of everything we do.

Be Water Smart Through Your Customer Portal

Diablo Water District customers have Advanced Metering Infrastructure (AMI) allowing your water meter to be read remotely. This near real time data allows you to:

- Sign up for leak alerts
- View daily and hourly water usage
- Sign up for high-bill alerts
- View your water bills and set-up autopay
- Help manage your conservation efforts

SCAN ME

DIABLO WATER DISTRICT NEW CUSTOMER GUIDE

CUSTOMER QUICK LINKS

- Bill Payment Options
- Customer Portal
- Low Income, Senior and Disabled Discount
- How to Read Your Meter
- Water Conservation and Reducing Your Bill
- How to Report Your Water
- Repair and Responsibilities

YOUR WATER RATES AND BILL

The District is not for-profit. Public Agency that was formed in 1952 to serve the local community. The base water bill consists of a Meter Charge, a Sewer Charge, a Service Charge to pay a portion of the cost of the water system, and a portion of the water consumption, service charges, and other charges listed on the bill.

OUR ENVIRONMENTAL COMMITMENT

Water Conservation Charge
Tier 1-3-4 units \$3.50 per unit
Tier 2-5-6 units \$5.00 per unit
Tier 3-10-15 units \$9.00 per unit
12.5 MG + 100 units per MG per month

WE ARE HERE TO SERVE

Welcome to Diablo Water District. Our customers are the heart of our community. We are dedicated to serving our 40,000+ customers with excellent customer service and the best value water in the Central Coast.

OUR WATER QUALITY PROCESS

Water is tested at all water treatment plant using state-of-the-art technology and includes many monitoring points from raw materials and high quality drinking water.

Proposed Water Rate Schedule Fiscal Years 2021/22 - 2026/27

NOTICE OF PUBLIC HEARING:

Wednesday, January 26, 2022
6:30 pm

Diablo Water District
87 Carol Lane, Oakley

Freedom High School Scholarship Application

GAVE UP MY LAWN AND GOT A REBATE!

UP TO \$1,000 IN REBATES
CONVERT YOUR WATER-INTENSIVE LAWN TO WATER EFFICIENT LANDSCAPE
APPLY TODAY!

LOSE YOUR LAWN
GAIN A GARDEN

JANUARY NEWS Diablo Water District

January 2022

District Moving Forward with Seismic Retrofits

This past year, the District completed a Risk and Resiliency Assessment of our assets. One of the projects identified was to evaluate and perform engineering, design, and retrofit work to reinforce our water reservoirs in case of an earthquake. These seismic retrofits begin with a planning and feasibility study recommended 2021 by District engineers.

Earlier this month, concrete core samples were taken from the foundation of the District's 1 million gallon, 82' diameter, located off Tracy Road. These samples will allow engineers to best evaluate the foundation structure of the reservoir in order to replicate and reinforce the original design. This sampling concludes the first phase of this project and assists the engineers in moving into the final design and construction phase for this project that will start this summer.

Continuing to look at the needs of your water District now and beyond remains a top priority and an integral part of maintaining the high-quality and reliable water supply that our community counts on.

CONTINUE TO FOLLOW THE DISTRICT'S 2022 PROJECTS AND UPDATES ON OUR WEBSITE.

METER TESTING IN PROGRESS

We are proactively testing meters to maintain the highest level of accuracy. This testing is part of the District's ongoing maintenance program.

SPLASH INTO SAVINGS!

SUMMER CONTEST

Dive into water efficiency with Sustainable CoCo's Cleaner Contra Costa challenge and you could win!

ONE LUCKY WINNER WILL CHOOSE:
WATER-EFFICIENT WASHING MACHINE,
LOW-FLOW TOILET, OR
SMART IRRIGATION CONTROLLER

PRIZE

SCAN TO ENTER

Contest ends 8/31/24



oops!

OUTDOOR WATERING IS THE MAIN CULPRIT WHEN IT COMES TO WATER WASTE

THIS IS JUST A FRIENDLY NOTICE FROM DIABLO WATER DISTRICT. OUR STAFF WAS IN YOUR NEIGHBORHOOD AND NOTICED THE FOLLOWING:

- Excess water was running off of your property due to irrigation. Please check watering time and sprinkler placement and adjust to prevent runoff or overflow.
- Irrigation between the hours of 8am - 8pm.
- Running water fountains or features that are non-recirculating.
- Broken sprinkler head or noticeable leak. We have marked the area needing repair with a blue flag.
- Other:

As you may know, the District is in a Stage 1 Drought. This historic drought means now more than ever, it is important we work together to save water.

Please contact our office to let us know when the above action(s) have been resolved.

DIABLO WATER DISTRICT
87 CAROL LANE
OAKLEY, CA 94561
925-925-3798
CUSTOMERS@DIABLOWATER.ORG

Celebrating our Successes

DIABLO WATER DISTRICT

ABOUT US CUSTOMER YOUR WATER CONSTRUCTION DOCUMENTS

DO YOU KNOW WHAT YOUR SPRINKLERS ARE DOING AT NIGHT?

Say goodbye to sprinkler surprises! Don't be surprised with high water use and bills - monitor your water usage alerts to tell them and take control with our leak alert system. Let your portal work for you!

YOUR ONLINE PORTAL

PAY NOW Leak Alerts Drought Updates

Conservation FREE Conservation Kits Rebates & Conservation

Online Customer Portal New User Register here Existing User Login here

Start & Stop Water Service New to the area or moving? Click to start or stop your water service.

Board Agendas & Minutes Current agenda and previous agendas and minutes.

DISTRICT NEWS

July 24th Regular Board Meeting - 87 Carol Lane, Oakley, California or Via Teleconference/Webinar July 12, 2024

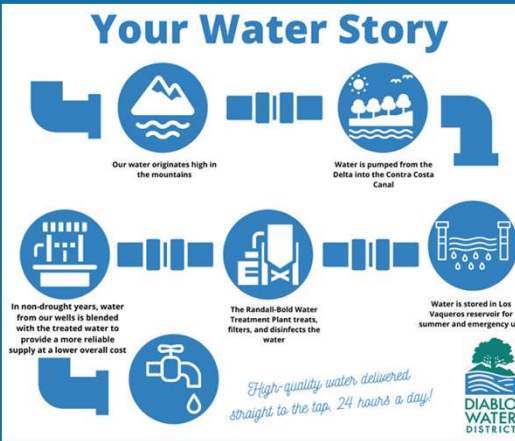
July 20th Regular Board Meeting - 87 Carol Lane, Oakley, California or Via Teleconference/Webinar For the agenda and how to participate, visit the board website on the day before.

Splash Into Savings! Summer Contest June 18, 2024

Splash into Savings! Summer Contest Make a splash this summer by joining the Sustainable Contra Costa Summer Water Savers Challenge! We have partnered with Sustainable Contra Costa to help save 100,000 gallons of water by August 31st by participating in the contest.

June 12th Special Board Meeting - 87 Carol Lane, Oakley, California or Via Teleconference/Webinar June 6, 2024

June 12th Special Board Meeting - 87 Carol Lane, Oakley, California or Via Teleconference/Webinar For the agenda and how to participate, visit the board website on the day before.



Future Goals & Strategic Vision

Planning for the Future

NEXT STEPS

Develop a 3-Year Strategic Plan

Target Completion: Early 2025

Expand Social Media Engagement and Reach

Educational Development

Repair Message Boards, Website, Door Hangers and other resources

On-site field trips, assemblies, STEM/STEAM resources

Provide Right-Sized Resources Aligned with Our Current and Future Budget & Staffing Levels

Plan for Future Projects Previously Identified by Board and Staff

Reservoir painting, agency partnerships, continued education, enhanced repair communications

Educational Trailer

Start in FY 24/25, with completion in FY 25/26



**CONTINUE TO CREATE VALUE FOR
OUR CUSTOMERS AND BE AN
ACCESSIBLE RESOURCE**

Resources Needed for Success

WHAT CAN WE DO TODAY?

- Seek Board Input and Policy Direction:
 - Continue gathering feedback and guidance from the Board
 - Establish PR Advocate to vet strategic plan development
- Boost Social Media Engagement:
 - Share and like posts
 - Direct customers to current District resources
- Assess Future Resource Needs:
 - Identify requirements for additional funding and staff
 - Plan for inclusion in future budget cycles





Questions?

Thank You

Kait Knight, District & Community Relations Manager



(925) 625-6587



www.diablowater.org



kknight@diablowater.org



87 Carol Lane, PO Box 127, Oakley, CA 94561

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 10

TO: Each Director
FROM: Dan Muelrath, General Manager
SUBJECT: Well Water Treatment Update.

The CDM Smith team will present the results of the Well Water Treatment Study.

RECOMMENDATION:

Discuss.

Dan Muelrath

Dan Muelrath
General Manager

Attached: Presentation





Diablo Water District

Groundwater Treatment Technology Evaluation *SUMMARY*

August 28, 2024



**CDM
Smith**

Agenda

- Project scope and evolution
- Treatment goals and alternatives
- Facility location and pipe routing options
- Treatment technology selected
- Capital and operational lifecycle costs of the selected technology

Project Scope

Purpose: Evaluate potential groundwater treatment technologies for implementation at a centralized location or separate locations.

Primary Tasks:

- Evaluate 3 treatment technology alternatives
- Evaluate potential treatment facility locations
- Perform bench-scale treatment testing using RO process
- Evaluate concentrate management options
- Develop probable costs and perform financial analysis
- Prepare Summary Report

Treatment Goals and Alternatives

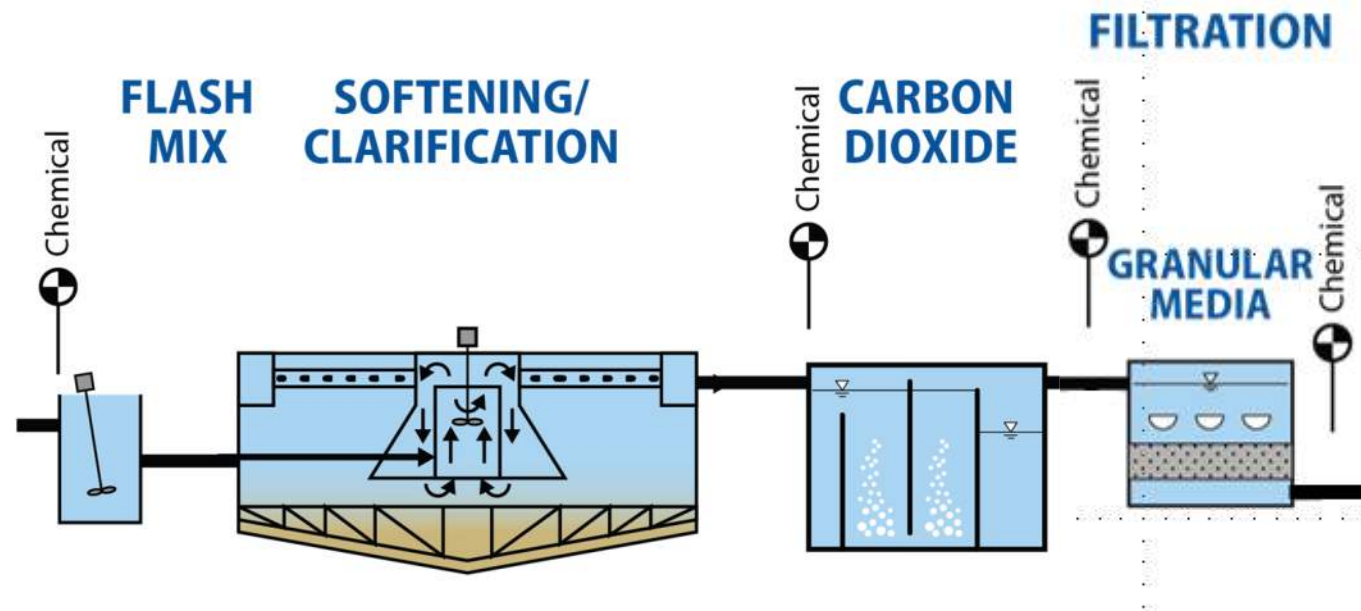


Treatment Goals and Challenges

- Goals:
 - Increase use of groundwater supplies
 - Continue to deliver water with hardness below 140 mg/L as CaCO₃
- Challenges to meeting goals
 - High hardness groundwater reduces DWD's ability to blend with Randall Bold (RB) water
 - Unexpected high hardness water exacerbates this issue

| Source | Hardness Mg/L as CaCO ₃ | Average Flow (mgd) | MDD Flow (mgd) | Max Capacity Flow (mgd) |
|-------------|---------------------------------------|-----------------------|-------------------|----------------------------|
| Blend | 140 | 5.15 | 10.3 | 18.75 |
| RB | 90 | 4.23 | 8.46 | 15 |
| Groundwater | 370 | 0.92 | 1.84 | 3.75 |

Alt. 1: Lime-Soda Ash Softening + Filtration



- Lime will remove Ca^{2+} only; resulting hardness 150-200 mg/L
- Soda ash will be required to remove Mg^{2+} and produce hardness <100 mg/L
- Media filtration, recarbonation, pH adjustment, and chloramines will be required after softening and filtration
- Process will produce large amounts of sludge (solids)
- Open softening basins will require booster pumping before or after filters

Alt. 2: Ion Exchange (IX)



- IX will remove cations (Ca^{2+} , Mg^{2+} , Fe^{2+} , Mn^{2+} , and As^{3+}); but may increase other ions
- Resin can be regenerated with brine (NaCl solution) or acid
- Spent brine would increase salt loading discharged to the sanitary sewer or outfall
- Closed pressure vessels may not require additional pumping

Alt. 3: Nanofiltration/Reverse Osmosis



Horizontal Filters (Photo courtesy of Hungerford & Terry, Inc.)



RO Skids (Photo courtesy of Wigen Water Technologies)

- May require pressure filters for pretreatment
- Will remove all ions/TDS (hardness, metals, salts, sulfate, organics)
- Approximately 5-20% of flow will be wasted as concentrate depending on recovery rate
- TDS in waste (concentrate) will increase 4 to 10 times compared to raw or treated water
- Will require higher pressure and energy costs than other alternatives

Benefits and Drawbacks

| Lime Softening | Ion Exchange | Reverse Osmosis |
|-------------------------------------------------|-------------------------------|-----------------------------------------------------|
| + Long history, proven | + Side stream treatment | + Side stream treatment |
| + Simple traditional equipment | + Minimal components | + Moderate amount of components |
| - Must treat the entire flow | + Simple operation | + Moderate operation |
| - Several process components | + No booster pumping required | + Can remove everything |
| - Need soda ash for Mg hardness | + Minimal labor requirements | + Robust process for future constituents of concern |
| - Complex operation | - Highly concentrated brine | + Moderate labor requirements |
| - Generates large volume of solids for disposal | - Only removes hardness | - Moderately concentrated brine |
| - Need booster pumping | - Brine disposal challenges | - Booster pumping required |
| - Labor intensive | | |

Bench-scale testing to vet potential unknown contaminants in RO concentrate

- **Question:** Are there any contaminants that are normally below detection limits that might be detected in the RO-concentrated residuals stream?
 - Red flag for disposal?
- **Approach:** Collect groundwater and run through a bench-scale RO unit and test the concentrate



Measurable in concentrate, but at insignificant concentrations

| Stonecreek Well | | Glen Park Well | |
|------------------------|----------------------|------------------------|-------------------------------------|
| Regulated | Unregulated | Regulated | Unregulated |
| 1,2,3 Trichloropropane | Ammonia Nitrogen | 1,2,3 Trichloropropane | Di-n-butyl phthalate |
| Perchlorate | Iron | Aluminum | Perfluorobutanesulfonic acid (PFBS) |
| Antimony | Zinc | Antimony | MBAS |
| Nitrite as N | Chloroneb | | 1,2,4-Trimethylbenzene |
| | Di-n-butyl phthalate | | 1,3,5-Trimethylbenzene |
| | Bromodichloromethane | | 4-Methyl-2-pentanone (MIBK) |
| | Bromoform | | Zinc |
| | Dibromochloromethane | | Dibromochloromethane |
| | Ethylbenzene | | Ethylbenzene |
| | m-Xylene & p-Xylene | | m-Xylene & p-Xylene |
| | o-Xylene | | o-Xylene |
| | Styrene | | |
| | Carbon disulfide | | |

RO selected as the preferred treatment technology for further evaluation

Not the least expensive BUT

- Process is resilient to potential future increases in salinity or other water quality changes
- Produces the least challenging residuals
- Could become part of a future DPR process



Facility Location and Pipe Routing Options



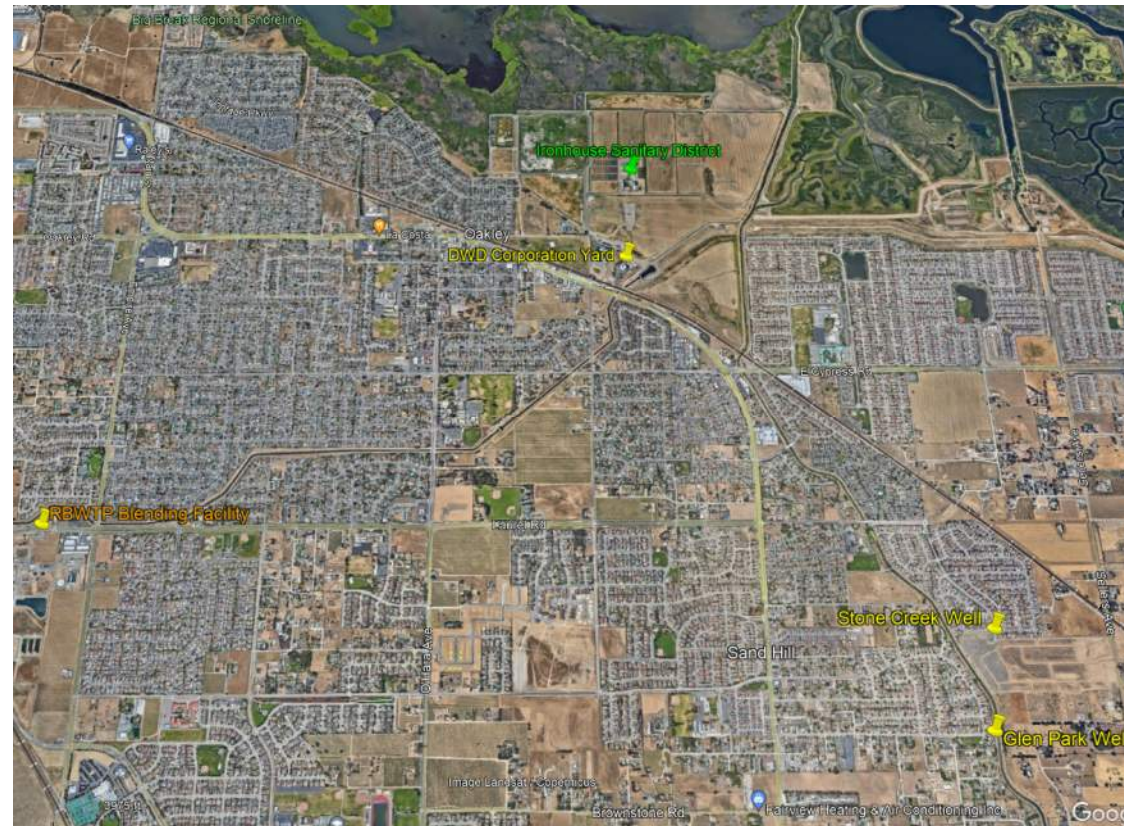
Planning the facility location and pipeline route

Criteria

- Cost
 - Use of available or acquirable property
 - Repurpose existing pipeline(s)
- Maximizes future use options

Location Options

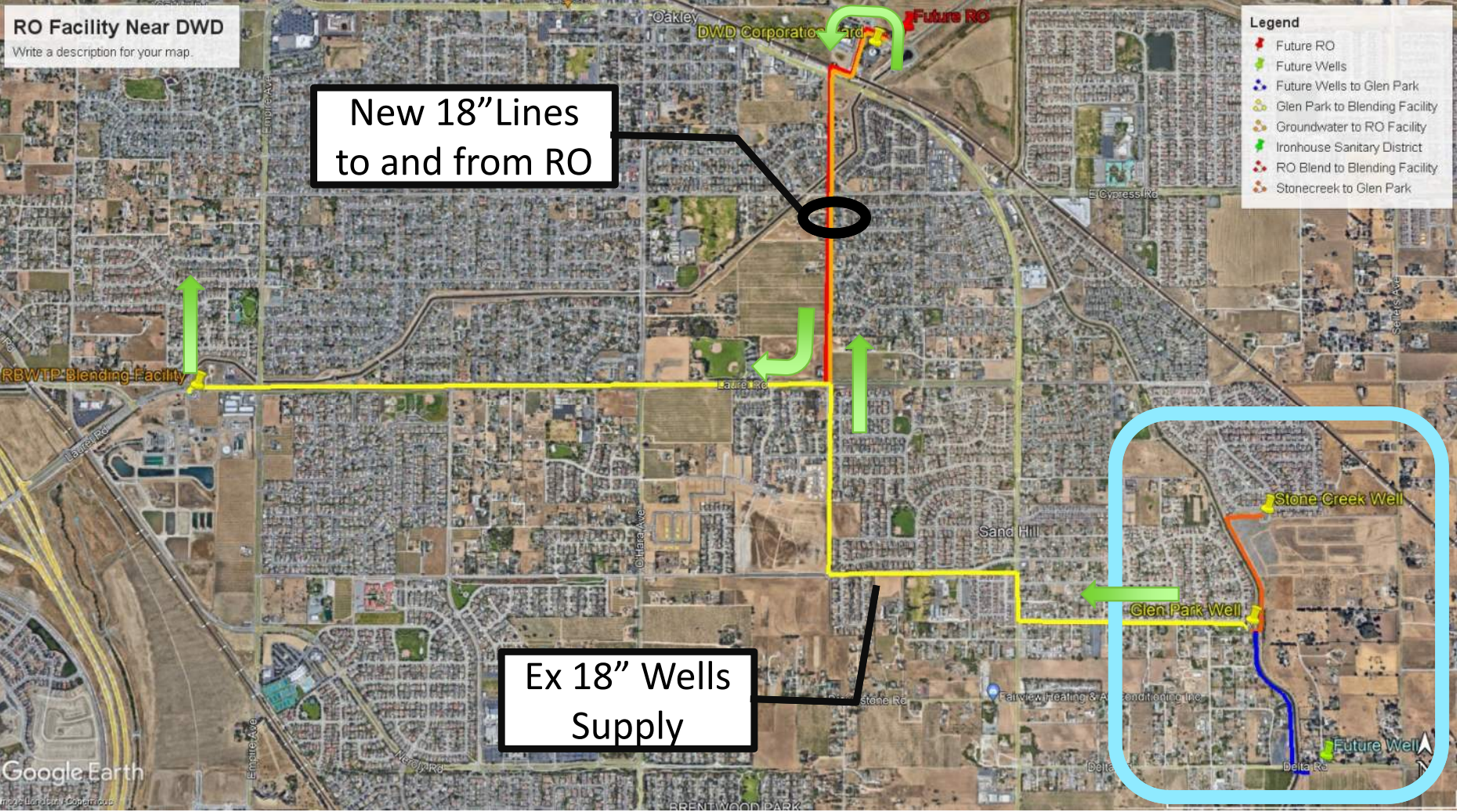
- Near RBWTP/Blending Facility
- Near Corporation Yard and ISD Facilities



Facility Location Options



Pipeline Routing Options



Selected Treatment Technology



Selected Treatment Technology and Support Systems

Treatment Train

- High recovery RO
 - Minimize concentrate volume
- Side stream treatment
 - 62% of GW flow
 - 48% untreated for blending
 - 140 mg/L target hardness



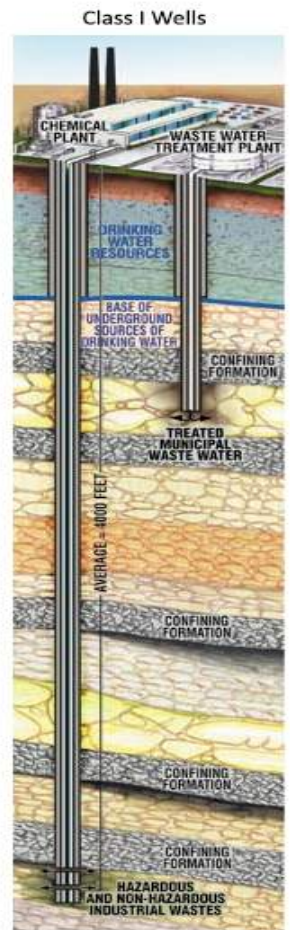
Concentrate Management

Concentrate Management

- ISD outfall
- Evaporation ponds
- Deep well injection

Decision Criteria

- Cost
- Chance for success
- Autonomy



Concentrate Management Options

Decision Criteria

- Cost
- Chance for success
- Autonomy

Concentrate Management

- **ISD outfall**
 - Least cost
 - Lack of capacity
 - Lacks autonomy
 - Regulatory permitting
- **Evaporation ponds**
 - Highest cost
 - High land use (lack autonomy)
 - Potential for public pushback
 - Regulatory pushback

Deep well injection

- Not highest cost
- Low land requirement
- Most autonomy
- Regulatory hurdles
- Up front exploration costs



CapEx and OpEx Lifecycle Costs



Long-Term Capital and Operational Costs

Three options

- Option 1 – Status Quo: Wells + RBWTP
- Option 2 – High Recovery RO and Deep Well Injection
- Option 2B – Option 2 augmented with solar and grant cost offsets
 - 50% of capital savings
 - 50% of energy saving

Cost Components

- Construction capital costs
 - New water treatment facilities and pipelines
 - New groundwater wells
 - RBWTP 5 MGD Allotment Reserve
 - Solar facility
- New Facility operational costs
 - Power (pumping)
 - Chemicals
 - Labor, utilities, property taxes, membranes
- RB purchased water costs
 - Annual demand charge
 - Volumetric usage charge
 - RBWTP – DWD share of capital expenses
 - RBWTP share of power and chemical costs

Financial Model Assumptions

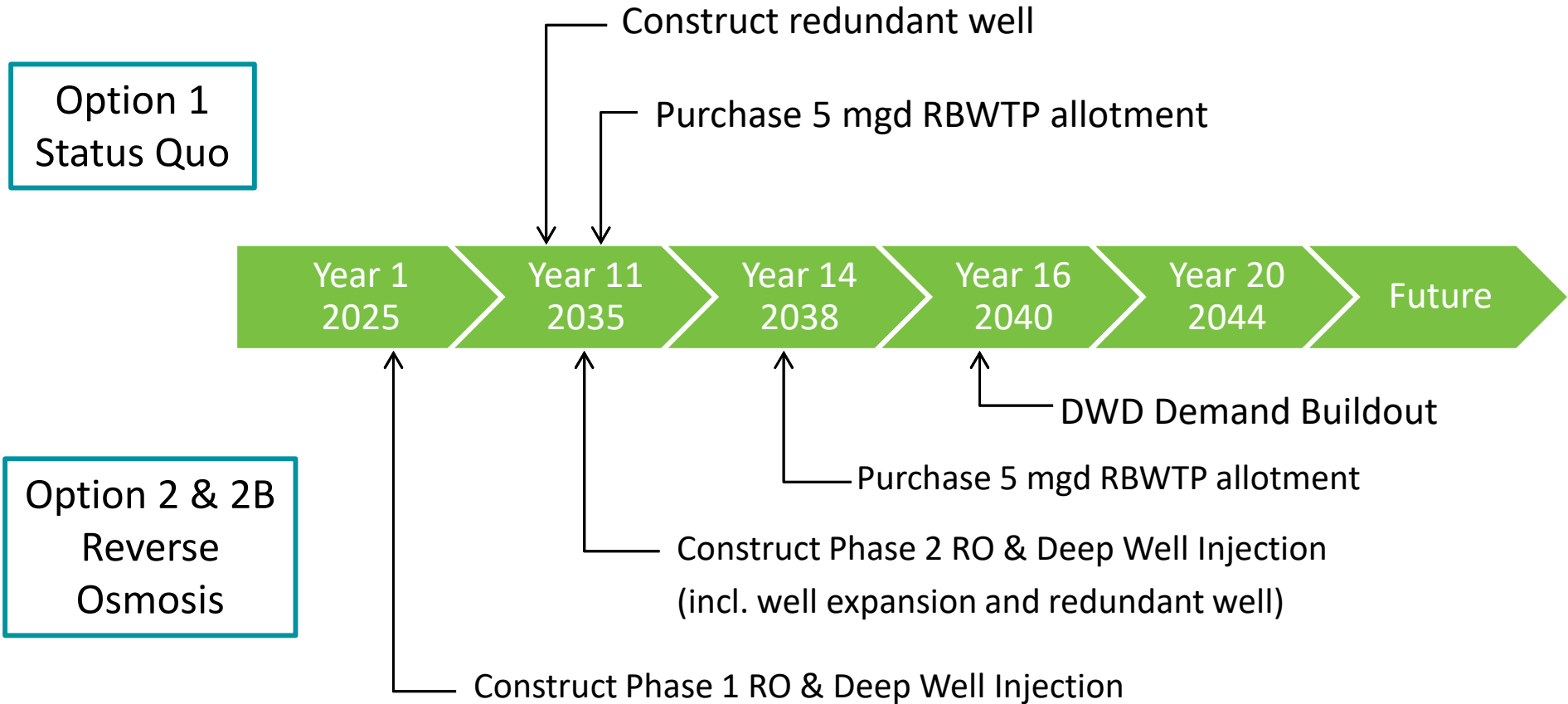
Timeframe and Flowrates

- 20 and 30-year timeframes
- ADD in year 1 of 5.2 mgd
- MDD in year 1 of 10 mgd
- Annual demand increase of 5.7%
- DWD buildout in 2040
- ADD in 2040 of 12.5 mgd
- MDD in 2040 of 24.3 mgd
 - Defines required system capacity

Cost Model Assumptions

- RBWTP hardness of 90 mg/L
- Construction escalation rate of 5%
- Power/chemical escalation rate of 7.5%
- Energy cost of \$0.39 per kWh
- Discount rate of 6%

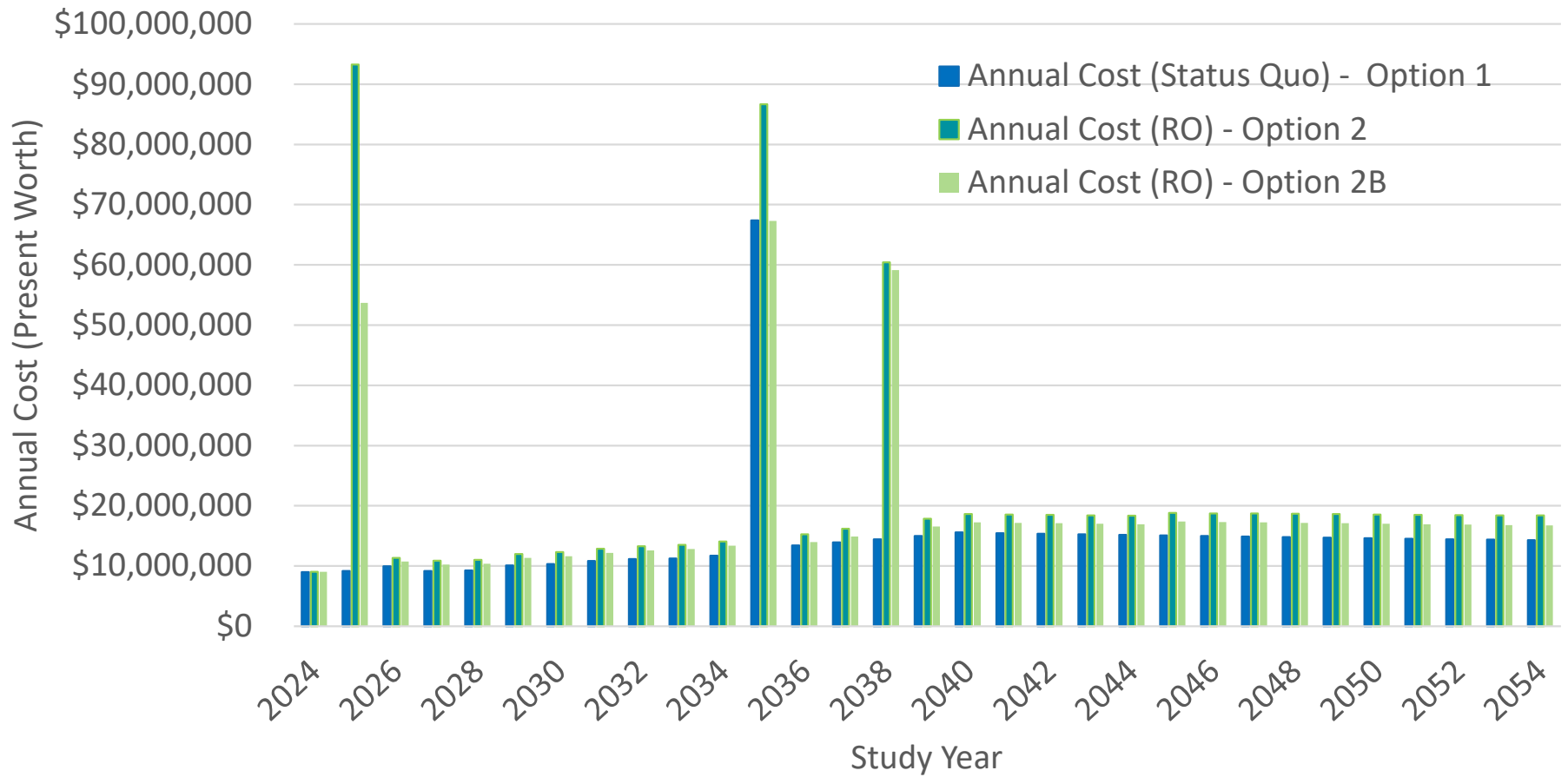
Financial Model Implementation Timeline



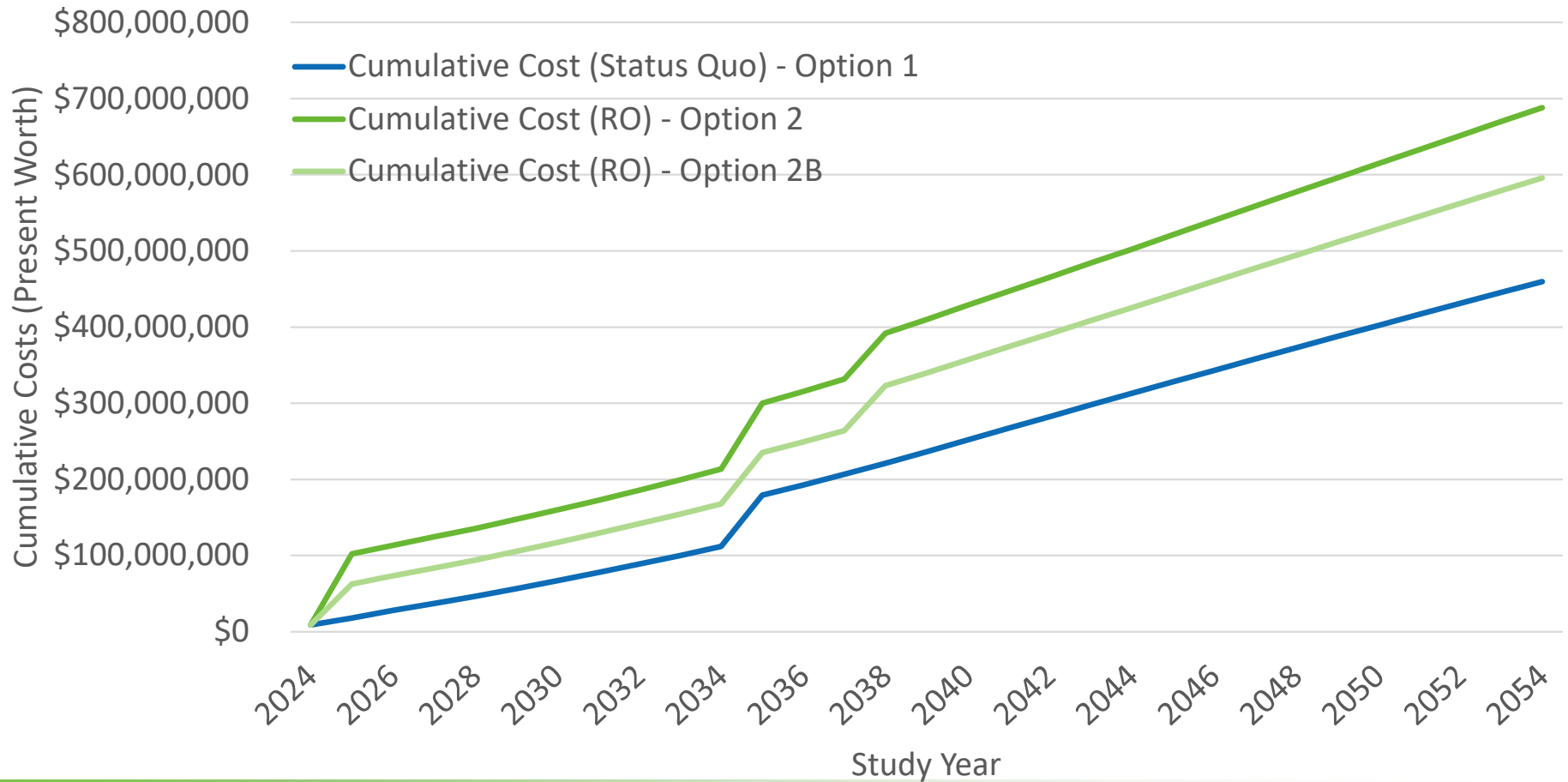
Option Cost Component Summary (20-Yr Present Worth)

| | | Option 1: Status Quo | Option 2A: RO | Option 2B: RO w/solar and funding support |
|------------------------------------------------------------------------------------|-----------------------------------------|-------------------------|------------------|-------------------------------------------------|
| Capital Costs (\$M) | RBWTP Capital Projects | \$ 26.1 | \$ 25.0 | \$ 25.0 |
| | Additional RBWTP Allocations | \$ 44.5 | \$ 61.7 | \$ 43.3 |
| | RO and related facilities | \$ - | \$ 80.2 | \$ 59.5 |
| | Groundwater Supply Expansion (+3 MGD) | \$ - | \$ 18.0 | \$ 18.0 |
| | Redundant Wells | \$ 9.9 | \$ - | \$ - |
| | Solar Farm | \$ - | \$ - | \$ 2.4 |
| | Subtotal | \$ 80.5 | \$ 185.0 | \$ 130.1 |
| Ownership, Operating and Maintenance Costs (20-years) (\$M) | Well Pumping Power | \$ 10.5 | \$ 33.9 | \$ 33.9 |
| | Power, chemical, labor, etc for RBWTP | \$ 125.2 | \$ 96.8 | \$ 96.8 |
| | Water demand and usage charges at RBWTP | \$ 338.2 | \$ 201.5 | \$ 201.5 |
| | All ownership costs for RO | \$ - | \$ 239.6 | \$ 196.8 |
| | Subtotal | \$ 474 | \$ 572 | \$ 529 |
| | Total | \$ 555 | \$ 757 | \$ 659 |

Annual Cost Comparison



Cumulative Cost Comparison



Conclusions and Next Steps

Conclusions

- Remaining with the Status Quo approach is less expensive than RO
- Capital grants and a solar farm reduces the additional cost to implement RO
- Annual RO costs exceed anticipated Status Quo cost

Next Steps

- Consider conducting similar financial evaluation on other supply alternatives
- Evaluate phasing strategies to reduce initial capital outlays
- Continue discussions with ISD
- Initiate discussions with regulators
 - DWI – EPA Region 9 UIC Program
 - Outfall – Regional Water Quality Control Board

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 11

TO: Each Director
FROM: Dan Muelrath, General Manager
SUBJECT: General Manager's Report.

Items included for discussion:

- Water Supply Charts.
 - Statewide Reservoirs.
 - Los Vaqueros Reservoir = 146,000 AF – 91.25% full (90.2% last month)
 - Total Water Demand.
 - Local Well Production.

RECOMMENDATION:

Discuss.

Dan Muelrath

Dan Muelrath
General Manager

Attached: Statewide Reservoir Conditions
Total Water Demand
Local Well Production



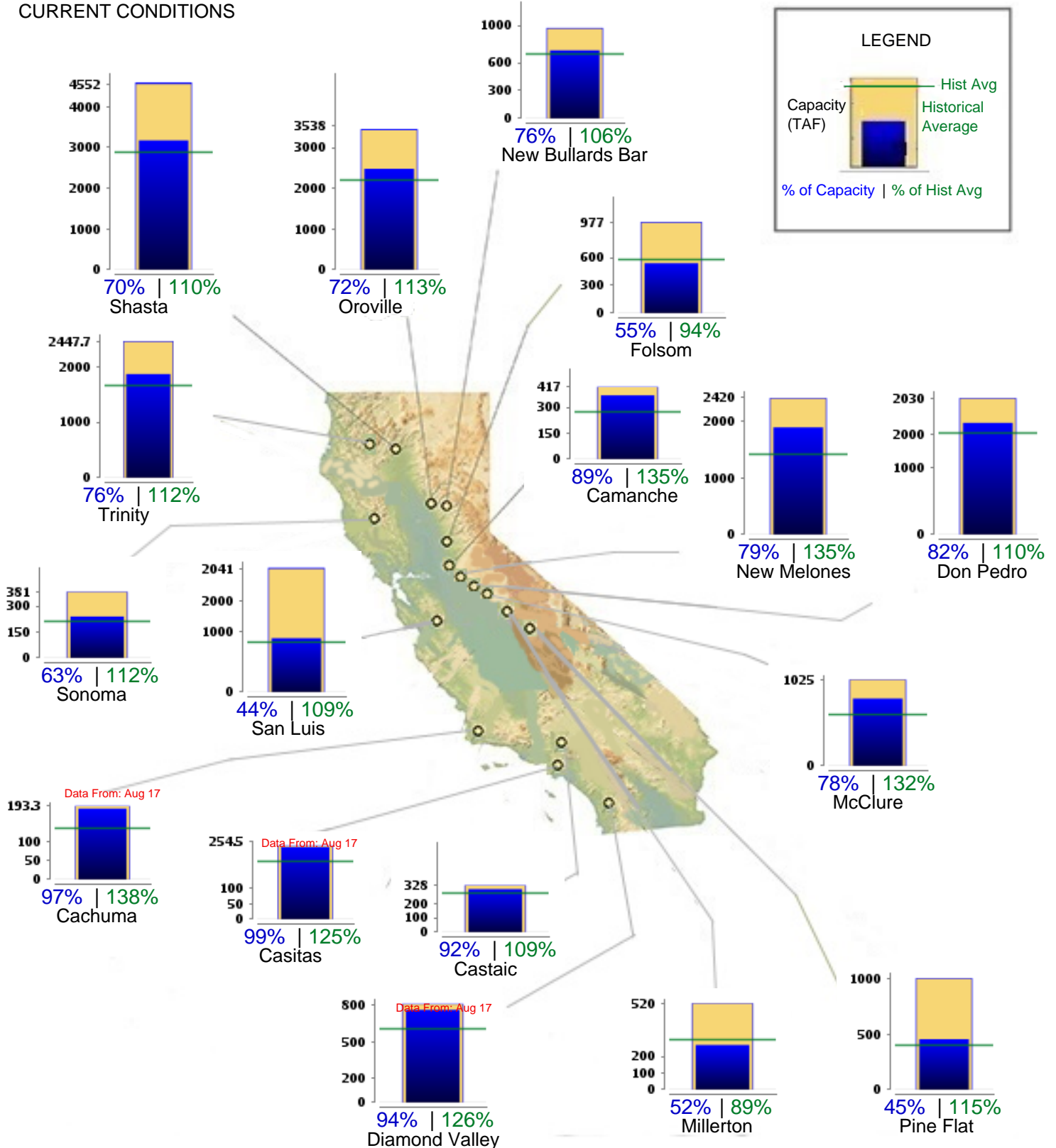


CURRENT RESERVOIR CONDITIONS

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

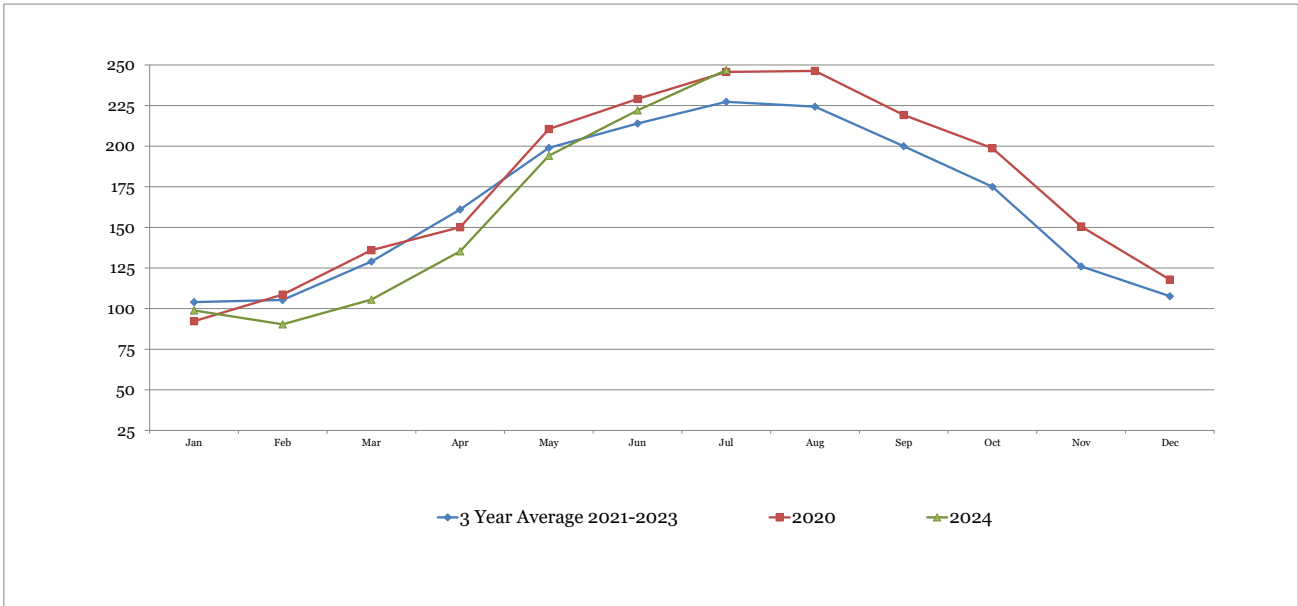
Midnight - August 18, 2024

CURRENT CONDITIONS



DIABLO WATER DISTRICT **WATER USE IN MILLION GALLONS**

(This chart does not include Utility Water)



| | Jan | Feb | March | April | May | June | July | August | Sept | Oct | Nov | Dec | Average |
|------------------------------------|-------|-------|-------|-------|------|------|-------|--------|------|-----|-----|-----|---------|
| 3 Year Average | 104 | 105 | 129 | 161 | 199 | 214 | 227 | 224 | 200 | 175 | 126 | 108 | 164 |
| 2020 Usage | 92 | 109 | 136 | 150 | 211 | 229 | 246 | 246 | 219 | 199 | 151 | 118 | 175 |
| 2023 Usage | 99 | 90 | 106 | 135 | 194 | 222 | 247 | | | | | | 156 |
| % Reduction (+/-) | -6.7% | 20.2% | 28.9% | 10.9% | 8.4% | 3.2% | -0.5% | | | | | | 7.3% |
| % new Connections 2024 vs. 2023 | 1.6% | | | | | 1.4% | 1.4% | | | | | | |

**WELL WATER BLENDED INTO DISTRIBUTION SYSTEM
MILLION GALLONS(MG)**

| | <u>Jul-23</u> | <u>Aug-23</u> | <u>Sep-23</u> | <u>Oct-23</u> | <u>Nov-23</u> | <u>Dec-23</u> | <u>Jan-24</u> | <u>Feb-24</u> | <u>Mar-24</u> | <u>Apr-24</u> | <u>May-24</u> | <u>Jun-24</u> |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|----------------|----------------|----------------|
| 1 | 1.212 | 1.103 | 1.001 | 0.892 | 0.883 | 0.686 | 0.529 | 0.325 | 0.000 | 0.252 | 1.209 | 1.126 |
| 2 | 0.973 | 1.051 | 0.933 | 1.258 | 1.049 | 0.716 | 0.409 | 0.360 | 0.000 | 0.750 | 0.860 | 1.135 |
| 3 | 1.211 | 1.035 | 0.946 | 1.011 | 0.731 | 0.553 | 0.424 | 0.289 | 0.000 | 0.644 | 1.011 | 1.236 |
| 4 | 1.186 | 1.017 | 0.975 | 1.027 | 0.780 | 0.796 | 0.274 | 0.379 | 0.000 | 0.552 | 0.832 | 1.237 |
| 5 | 1.138 | 0.946 | 1.053 | 0.981 | 0.363 | 0.665 | 0.349 | 0.306 | 0.000 | 0.577 | 0.549 | 1.412 |
| 6 | 1.107 | 1.024 | 0.994 | 0.996 | 0.889 | 0.715 | 0.254 | 0.334 | 0.000 | 0.581 | 1.221 | 1.418 |
| 7 | 1.156 | 1.115 | 0.991 | 0.965 | 0.777 | 0.579 | 0.354 | 0.297 | 0.000 | 0.559 | 0.770 | 1.229 |
| 8 | 1.032 | 1.041 | 0.998 | 0.839 | 0.872 | 0.611 | 0.340 | 0.339 | 0.000 | 0.846 | 1.113 | 1.165 |
| 9 | 1.062 | 1.061 | 0.968 | 1.069 | 0.825 | 0.583 | 0.348 | 0.298 | 0.000 | 0.636 | 0.889 | 1.140 |
| 10 | 1.085 | 1.022 | 0.897 | 0.883 | 0.913 | 0.757 | 0.359 | 0.365 | 0.000 | 0.763 | 1.260 | 1.236 |
| 11 | 1.220 | 1.018 | 1.118 | 0.918 | 0.919 | 0.657 | 0.318 | 0.303 | 0.000 | 0.766 | 0.935 | 1.220 |
| 12 | 1.220 | 0.914 | 0.872 | 0.953 | 0.681 | 0.586 | 0.320 | 0.379 | 0.000 | 0.758 | 0.965 | 1.221 |
| 13 | 1.137 | 0.962 | 1.114 | 0.997 | 0.951 | 0.675 | 0.402 | 0.306 | 0.000 | 0.664 | 1.377 | 1.125 |
| 14 | 1.219 | 1.112 | 0.915 | 0.821 | 0.814 | 0.685 | 0.270 | 0.367 | 0.000 | 0.507 | 0.955 | 1.222 |
| 15 | 1.054 | 1.012 | 0.952 | 0.851 | 0.733 | 0.578 | 0.406 | 0.280 | 0.000 | 0.839 | 1.244 | 1.054 |
| 16 | 1.133 | 1.006 | 1.099 | 1.297 | 0.736 | 0.690 | 0.329 | 0.341 | 0.000 | 0.640 | 0.938 | 1.193 |
| 17 | 1.117 | 1.070 | 0.874 | 0.959 | 0.682 | 0.547 | 0.328 | 0.338 | 0.000 | 0.880 | 1.150 | 1.136 |
| 18 | 0.945 | 1.013 | 0.838 | 1.017 | 0.715 | 0.730 | 0.304 | 0.275 | 0.000 | 0.603 | 1.143 | 1.230 |
| 19 | 1.128 | 1.034 | 1.053 | 0.915 | 0.641 | 0.528 | 0.386 | 0.426 | 0.000 | 0.987 | 0.906 | 1.166 |
| 20 | 1.014 | 0.945 | 0.956 | 0.954 | 0.798 | 0.528 | 0.308 | 0.268 | 0.000 | 0.683 | 1.131 | 1.499 |
| 21 | 1.071 | 1.046 | 0.927 | 0.945 | 0.691 | 0.550 | 0.337 | 0.381 | 0.000 | 0.796 | 1.198 | 1.233 |
| 22 | 0.980 | 0.965 | 0.978 | 0.860 | 0.758 | 0.638 | 0.353 | 0.360 | 0.000 | 1.147 | 1.169 | 1.034 |
| 23 | 0.973 | 1.024 | 0.957 | 1.005 | 0.852 | 0.545 | 0.311 | 0.136 | 0.000 | 0.663 | 1.467 | 1.227 |
| 24 | 1.106 | 1.110 | 0.930 | 1.077 | 0.815 | 0.672 | 0.323 | 0.493 | 0.000 | 1.011 | 1.154 | 1.248 |
| 25 | 1.104 | 0.993 | 0.972 | 1.031 | 0.708 | 0.544 | 0.298 | 0.287 | 0.000 | 0.701 | 1.017 | 1.232 |
| 26 | 0.969 | 1.026 | 0.891 | 0.837 | 0.693 | 0.518 | 0.310 | 0.162 | 0.000 | 1.000 | 0.921 | 1.256 |
| 27 | 1.107 | 0.955 | 0.974 | 0.954 | 0.871 | 0.647 | 0.341 | 0.309 | 0.000 | 0.672 | 1.360 | 1.173 |
| 28 | 0.931 | 1.111 | 0.995 | 0.834 | 0.720 | 0.631 | 0.354 | 0.010 | 0.000 | 1.054 | 1.137 | 1.258 |
| 29 | 1.026 | 0.975 | 0.948 | 0.813 | 0.735 | 0.505 | 0.337 | 0.061 | 0.000 | 1.029 | 1.295 | 1.151 |
| 30 | 0.971 | 0.958 | 0.908 | 0.939 | 0.703 | 0.633 | 0.315 | 0.000 | 0.839 | 1.242 | 1.113 | |
| 31 | 1.189 | 1.100 | | 0.883 | | 0.472 | 0.292 | | 0.000 | | 1.235 | |
| TOTAL | 33.7752 | 31.7609 | 29.0244 | 29.7779 | 23.2967 | 19.2189 | 10.5770 | 8.7716 | 0.0000 | 22.3979 | 33.6511 | 36.3245 |

Jul-23 to Jan-24 at \$2590.00/MG 177.4310 MG
Feb-24 to Jun-24 at \$2780.00/MG 101.1451 MG
GRAND TOTAL: 278.5761 MG

| | |
|-------------------------|----------------------|
| FY 23/24 SAVINGS | \$ 740,729.67 |
| FY 22/23 SAVINGS | \$ 529,110.41 |
| FY 21/22 SAVINGS | \$ 210,402.64 |
| FY 20/21 SAVINGS | \$ 278,518.31 |
| FY 19/20 SAVINGS | \$ 679,590.16 |
| FY 18/19 SAVINGS | \$ 614,245.45 |
| FY 17/18 SAVINGS | \$ 634,030.91 |
| FY 16/17 SAVINGS | \$ 444,895.41 |
| FY 15/16 SAVINGS | \$ 397,766.92 |
| FY 14/15 SAVINGS | \$ 580,430.65 |
| FY 13/14 SAVINGS | \$ 509,579.93 |
| FY 12/13 SAVINGS | \$ 382,228.02 |
| FY 11/12 SAVINGS | \$ 637,659.61 |
| FY 10/11 SAVINGS | \$ 590,057.39 |
| FY 09/10 SAVINGS | \$ 496,279.31 |
| FY 08/09 SAVINGS | \$ 371,579.65 |
| FY 07/08 SAVINGS | \$ 486,615.14 |
| FY 06/07 SAVINGS | \$ 326,985.06 |

TOTAL SAVINGS IN WATER PURCHASES FROM CCWD TO DATE \$8,169,974.98

MONTHLY WELL NUMBERS
Million Gallons (MG)

| <u>DATE</u> | <u>GLEN PARK</u> | <u>STONECREEK</u> |
|------------------------|------------------|-------------------|
| 08/01/24 | 1.1206 | 0.3244 |
| 08/02/24 | 1.1195 | 0.3244 |
| 08/03/24 | 1.1083 | 0.3244 |
| 08/04/24 | 1.0538 | 0.3241 |
| 08/05/24 | 1.1873 | 0.3245 |
| 08/06/24 | 1.1097 | 0.3241 |
| 08/07/24 | 1.2146 | 0.3244 |
| 08/08/24 | 0.9598 | 0.3243 |
| 08/09/24 | 1.2409 | 0.0000 |
| 08/10/24 | 1.0584 | 0.0053 |
| 08/11/24 | 0.9766 | 0.0080 |
| 08/12/24 | 1.1727 | 0.3253 |
| 08/13/24 | 1.0558 | 0.0000 |
| 08/14/24 | 1.1757 | 0.0066 |
| 08/15/24 | 1.0823 | 0.3256 |
| 08/16/24 | 1.2100 | 0.0000 |
| 08/17/24 | 1.0045 | 0.0076 |
| 08/18/24 | 1.0041 | 0.0039 |
| 08/19/24 | 1.1333 | 0.3248 |
| 08/20/24 | | |
| 08/21/24 | | |
| 08/22/24 | | |
| 08/23/24 | | |
| 08/24/24 | | |
| 08/25/24 | | |
| 08/26/24 | | |
| 08/27/24 | | |
| 08/28/24 | | |
| 08/29/24 | | |
| 08/30/24 | | |
| 08/31/24 | | |
| Totals | 20.9879 | 3.6017 |
| Combined Totals | | 24.5896 |

DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 12

TO: Each Director
FROM: Dan Muelrath, General Manager
SUBJECT: District Engineer's Report.

The District Engineer will provide an update on:

- Projects that have made significant progress month over month.

RECOMMENDATION:

Discuss.

Dan Muelrath

Dan Muelrath
General Manager

Attached: Construction List



Development Status Report

[Link to Development List-Project Information](#)

| Project Description | Location | Type of Project | Number and Size of Connections | Project Status | FIA Status | Additional Notes (see footer for detail) | Percent Facilities Installation Complete |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------|--------------------------------------------------------|----------------|------------------------------------------|------------------------------------------|
| 8736 & 8836 Pheasant Meadows & Vintner View | Off of O'Hara Avenue, south of Grapevine Lane | Subdivision | 50 Lots for both 8736 & 8836 (1" services for fire sprinklers) | Acceptance of Facilities August 28, 2024 Board Meeting | Board Approved | -- | 100% |
| Elm Lane Apartments | Elm Lane, Oakley | Multi-Family | One 4" Domestic and One 1 1/2" Irrigation | Finalizing Paperwork for Final Acceptance | Board Approved | -- | 99% |
| 8734 - Stonewood Unit 2A | West of Rose Ave; south of Longhorn Way; North of Carpenter Road | Subdivision | 27 Lots (1" services for fire sprinklers) | Working on Reviewing As-BUILTs | Board Approved | -- | 98% |
| 8904 Cypress Crossings (formerly Baldocchi Property) - Sellers Avenue Offsite Improvements | 6390 Sellers Avenue; SE corner of E. Cypress Rd & Sellers Ave. | Mainline Extension | 24" Watermain Extension down Sellers Avenue | Waiting on As-BUILTs | Board Approved | -- | 98% |
| 8904 Cypress Crossings (Tuscany Estates-Baldocchi Property) In-Tract Improvements - East Cypress | East Cypress Road, Oakley | Subdivision | 98 Lots for both 8736 & 8836 (1" services for fire sprinklers) | Punchlist items complete; Waiting on As-BUILTs | Board Approved | -- | 98% |
| 9284 - Ranchette (Discovery Builders) | Oakley Road at Neroly Road | Subdivision | 13 Lots (1" services for fire sprinklers) | Waiting on As-BUILTs | Board Approved | -- | 98% |
| 9426 - Delta Coves Marina - Fire Services | West Wind Place, Bethel Island | Commercial | Three 1-1/2" Irrigation Services; Five 2" services for the Docks | Waiting for Plan Revisions and As-BUILTs | Board Approved | -- | 98% |
| 9426 - Delta Coves Marina - Cottages - Pulte Homes | West Wind Place, Bethel Island | Subdivision/Condos | 64 Services (1" for fire sprinklers) and Two 1 1/2" Irrigation Services | Working on Punch List Items & As-BUILTs | Board Approved | -- | 93% |

Notes:

- RW = Project identified to install recycled water piping system.
- GWMW = Project to install one, or more, groundwater monitoring wells.
- CN = Carbon Neutrality (solar offset of pump station and/or building)

Development Status Report

| Project Description | Location | Type of Project | Number and Size of Connections | Project Status | FIA Status | Additional Notes (see footer for detail) | Percent Facilities Intallation Complete |
|-----------------------------------------------|------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------|----------------------|------------------------------------------|-----------------------------------------|
| 9616 Summer Lake North Phase 1 Village 1 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 88 Lots (1" services for fire sprinklers) | Construction Underway; Almost Ready for 2nd Pressure Test | Board Approved | RW, GWMW, CN | 80% |
| 9617 Summer Lake North Phase 1 Village 2 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 52 Lots (1" services for fire sprinklers) | Construction Underway; Almost Ready for 2nd Pressure Test | Board Approved | RW, GWMW, CN | 80% |
| 9307 - Summer Lake North-Backbone | North of E. Cypress Road; East of Bethel Island Road | Subdivision | Backbone Infrastructure for Future Subdivisions; Services for Irrigation | Construction Underway | Board Approved | RW, GWMW, CN | 65% |
| 9615 Machado Lane - Cosetti Property | APNs 033-190-003 & 033-190-004 | Subdivision | 76 Lots (1" services for fire sprinklers) | Grading and Submittal Reviews Underway | Board Approved | GWMW | 5% |
| 6013 - BIRS Bethel Island Res. & Pump Station | Delta Coves Project, Bethel Island | Reservoir & Pump Station for Delta Coves | No Connections | Under DWD Plan Review | Future Board Meeting | CN | 0% |
| 637 Brownstone Road | APN 034-170-006; Brownstone Rd; east of O'Hara Ave. | Subdivision | Pending | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| 6610 - Spinnaker Cove | Cypress Road to Sandmound Blvd | Subdivision | Pending | Planning Stage | Future Board Meeting | -- | 0% |
| 8760 - Stonewood 1B | West of Rose Ave; south of Longhorn Way; North of Carpenter Road | Subdivision | 133 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | GWMW | 0% |
| 8787 Rosewood Subdivision | 4073 Rose Avenue, Oakley | Subdivision | 61 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | GWMW | 0% |

Notes:

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- GWMW = Project to install one, or more, groundwater monitoring wells.
- CN = Carbon Neutrality (solar offset of pump station and/or building)

Development Status Report

| Project Description | Location | Type of Project | Number and Size of Connections | Project Status | FIA Status | Additional Notes (see footer for detail) | Percent Facilities Intallation Complete |
|-------------------------------------------------------------|-------------------------------------------------------------------------|-----------------|-------------------------------------------------|--------------------------------|----------------------|------------------------------------------|-----------------------------------------|
| 8803 - Brownstone (Clyde Miles Construction) | Brownstone Road, Oakley | Subdivision | 108 Lots (1" services for fire sprinklers) | Waiting for Project Start Date | Board Approved | GWMW | 0% |
| 8807 - Villa Grove | 2080 O'Hara Avenue | Subdivision | 35 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | -- | 0% |
| 9088 - Cedarwood | 4192 Live Oak Avenue (Near Knox Lane) | Subdivision | 34 Lots (1" services for fire sprinklers) | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| 9156 - Bethel Island LLC (Biggs) (Part of Cypress Preserve) | South of Summer Lake South, Rock Slough, Oakley | Subdivision | 195 Apt Units (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| 9183 Stonewood 3 | SE & SW Corners of Carpenter Rd/Simoni Ranch Rd and Rose Avenue | Subdivision | 31 Lots (1" services for fire sprinklers) | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| 9311 KT-KB Oakley, LLC (Part of Cypress Preserve) | APN 032-082-001; East of Jersey Island Road; North of East Cypress Road | Subdivision | 276 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| 9404 - Lesh Property (Part of Cypress Preserve) | Northwest corner of Bethel Island & East Cypress Road | Subdivision | 1056 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| 9488 Castro Property | East side of Machado Ln; South of East Cypress Road | Subdivision | 10 Lots (1" services for fire sprinklers) | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| 9534 - Stonewood 3 Unit 2 | West of Rose Ave; south of Longhorn Way' North of Carpenter Road | Subdivision | 21 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | -- | 0% |

Notes:

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- GWMW = Project to install one, or more, groundwater monitoring wells.
- CN = Carbon Neutrality (solar offset of pump station and/or building)

Development Status Report

| Project Description | Location | Type of Project | Number and Size of Connections | Project Status | FIA Status | Additional Notes (see footer for detail) | Percent Facilities Intallation Complete |
|------------------------------------------|------------------------------------------------------|-----------------|--------------------------------------------|----------------------------------|-----------------------------------------|------------------------------------------|-----------------------------------------|
| 9537 - 2480 Oakley Road | 2480 Oakley Road, near Live Oak Avenue, Oakley | Subdivision | 22 Lots (1" services for fire sprinklers) | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| 9557 Burroughs Property | E. Cypress Road & Knightsen Avenue | Subdivision | 208 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | GWMW | 0% |
| 9579 Honey/Creekside Subdivision | 463 & 560 Honey Lane | Subdivision | 57 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | GWMW | 0% |
| 9580 Golden Oak | West Ruby Street and Fuschia Way | Subdivision | 7 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | -- | 0% |
| 9614 Sellers Avenue | South of E. Cypress Road; West of Sellers Avenue | Subdivision | 77 Lots (1" services for fire sprinklers) | Plans Approved | FIA Planned for September Board Meeting | -- | 0% |
| 9618 Summer Lake North Phase 1 Village 3 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 54 Lots (1" services for fire sprinklers) | Waiting for Project Start Date | Board Approved | RW, GWMW, CN | 0% |
| 9619 Summer Lake North Phase 1 Village 4 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 63 Lots (1" services for fire sprinklers) | Plans Approved Pending Signature | FIA Planned for September Board Meeting | RW, GWMW, CN | 0% |
| 9620 Summer Lake North Phase 1 Village 5 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 79 Lots (1" services for fire sprinklers) | Waiting for Project Start Date | Board Approved | RW, GWMW, CN | 0% |
| 9621 Summer Lake North Phase 1 Village 6 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 55 Lots (1" services for fire sprinklers) | Plans Approved Pending Signature | FIA Planned for September Board Meeting | RW, GWMW, CN | 0% |
| 9622 Summer Lake North Phase 1 Village 7 | North of E. Cypress Road; East of Bethel Island Road | Subdivision | 86 Lots (1" services for fire sprinklers) | Plans Approved Pending Signature | FIA Planned for September Board Meeting | RW, GWMW, CN | 0% |

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- CN = Carbon Neutrality (solar offset of pump station and/or building)

Development Status Report

| Project Description | Location | Type of Project | Number and Size of Connections | Project Status | FIA Status | Additional Notes (see footer for detail) | Percent Facilities Intallation Complete |
|----------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------|--------------------------------------------|-----------------------------|----------------------|------------------------------------------|-----------------------------------------|
| 9624 Grand Cypress Preserve Ph. 1 Village 1 R-21 | South of E. Cypress Road; West of Bethel Island Road | Subdivision | 83 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| 9625 Grand Cypress Preserve Ph. 1 Village 1 R-22 | South of E. Cypress Road; West of Bethel Island Road | Subdivision | 111 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| 9626 Grand Cypress Preserve Ph. 1 Village 1 R-25 | South of E. Cypress Road; West of Bethel Island Road | Subdivision | 65 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| 9627 Grand Cypress Preserve Ph. 1 Village 1 R-26 | South of E. Cypress Road; West of Bethel Island Road | Subdivision | 78 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | RW, GWMW, CN | 0% |
| Brownstone and Main Commercial Development | Brownstone and Main Street | Commercial/ Restaurant/ Retail/Car Wash | Pending | City Planning Stage/On Hold | Future Board Meeting | GWMW | 0% |
| East Cypress Road Precise Alignment (Part of Cypress Preserve) | East Cypress Road; Between Knightsen Ave. and Bethel Island Road | Subdivision | Pending | Under DWD Plan Review | Future Board Meeting | -- | 0% |
| IBN Sina Community Center | Oakley Road and Neroly Road | Public Assembly/Residential | Pending | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| Live Oak and Main Street | Live Oak Avenue and Main Street | Subdivision | 49 Lots (1" services for fire sprinklers) | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| Oakley Village | West of Sellers Road | Subdivision | 42 Lots (1" services for fire sprinklers) | City Planning Stage/On Hold | Future Board Meeting | -- | 0% |
| The Honey Lane Development | 637 Honey Lane, Oakley (adjacent to Marsh Creek) | Subdivision | 19 Lots (1" services for fire sprinklers) | Under DWD Plan Review | Future Board Meeting | -- | 0% |

Notes:

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DIABLO WATER DISTRICT
August 28, 2024 Board Meeting
Item Number 13

TO: Each Director
FROM: Dan Muelrath, General Manager
SUBJECT: District Counsel's Report.

District Counsel will provide any relevant updates regarding legislative, regulatory, and/or court case matters.

RECOMMENDATION:

Receive.

Dan Muelrath _____

Dan Muelrath
General Manager



DIABLO WATER DISTRICT
August 28 2024 Board Meeting
Item Number 14

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Directors' Reports.

Representative assignments verbal reports:

- City of Oakley – Director Tiernan
- Ironhouse – Director Pastor
- LAFCO – Director Pastor
- Contra Costa Water District – Director Seger

Ad hoc reports:

- Report as needed.

RECOMMENDATION:

Discuss.

Dan Muelrath

Dan Muelrath
General Manager

DIABLO WATER DISTRICT
 August 28, 2024 Board Meeting
 Item Number 15

TO: Each Director
 FROM: Dan Muelrath, General Manager
 SUBJECT: Future Agenda Items.

| | |
|-------------------------------------------------------------------|--------------------|
| September 25, 2024 | |
| Award Water Rates Consultant Contract | Action |
| FRC Study Update | Discussion |
| Lead and Copper Rule | Discussion |
| | |
| | |
| October 23, 2024 | |
| EPA WaterSense New Home Certification | Discussion |
| Overview of 2024 SWRCB Adopted Conservation Regulations | Discussion |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Other Items | Future Date |
| Sub Awardee Approval for Recycled Water Grant via EPA / Ironhouse | TBD |
| | |

