87 Carol Lane
P.O. Box 127
Oakley, CA 94561-0127
925-625-3798
Fax 925-625-0814
www.diablowater.org

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 October 25, 2023 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: 636 093 62#

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.**

Action Items

3. 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 Regular Meeting of September 27, 2023.

Staff Recommendation: Approve.

B. Annual Review of Investment Policy.

Staff Recommendation: Receive.

4. Financial Reports.

Staff Recommendation: Approve warrant register 2023-9, ACH wire transactions for September 2023, and receive the monthly financial statements for August and September 2023.

5. California Low Income Household Water Assistance Program (LIHWAP).

Staff Recommendation: Authorize Staff to sign the LIHWAP Modifications to the Direct Pay Agreement with HORNE.

Discussion Items

6. Carbon Neutrality Update.

7. Recycled Water Update.

8. General Manager's Reports.

- Water Supply Charts.
- CCWD Wholesale Pass-Through
- CSDA District Transparency Certificate of Excellence

9. Engineer's Reports.

- Construction project updates.

10. General Counsel's Reports.

- Update regarding legislative, regulatory, and/or court case matters.

11. Directors' Reports.

- Representative verbal reports.
- Other items as needed.

12. Future Agenda Items.

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

13. Next Meetings of the Board of Directors.

- November 15, 2023 Special Meeting – 6:30 pm
- ~~November 22, 2023 Regular Meeting – 6:30 pm –~~ canceled
- December 13, 2023 Special Meeting – 2:30 pm
- ~~December 27, 2023 Regular Meeting – 6:30 pm – canceled~~
- January 24, 2024 Regular Meeting – 6:30 pm

Closed Session Items

14. Closed Session - Conference with Legal Counsel – Existing Litigation (Government Code sec. 54956.9)

Name of Case: In re Aqueous Film-Forming Foams Product Liability Litigation, MDL No. 2:18-mn-02873 relating to City of Camden, et al., v. E.I. DuPont de Nemours and Company, et al.,
No. 2:23-cv-03230-RMG (United States District Court, District of South Carolina, Charleston Division) for litigation involving PFAS

Closed Session - Conference with Real Property Negotiations (Government Code sec. 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

15. Adjournment.

Posted this 19th day of October 2023.

Dan Muelrath, General Manager

DIABLO WATER DISTRICT

October 25, 2023 Board Meeting
Item Number 3

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.

3A. Minutes of the Regular Meeting of September 27, 2023
Staff Recommendation: Approve.

3B. Annual Review of Investment Policy.
Staff Recommendation: Receive.

RECOMMENDATION:

Approve.

Dan Muelrath

Dan Muelrath
General Manager

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P.O. Box 127
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General Manager:
Daniel Muelrath

General Counsel:
Wesley A. Miliband

Board Secretary:
Kait Knight

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF DIABLO WATER DISTRICT HELD ON SEPTEMBER 27, 2023

The Regular Meeting of the Board of Directors of Diablo Water District was held on September 27, 2023 at 6:30 pm at the District's office, 87 Carol Lane, Oakley, California and via conference call / web as noticed in the posted agenda.

1. Call to Order and Roll Call

The regular meeting of the Board of Directors of Diablo Water District (District) was called to order by President Tiernan at 6:29 p.m. on September 27, 2023.

Directors Present:	Tiernan, Pastor, Seger, Kovalick, Shaw
Staff Present:	Dan Muelrath, Kait Knight, Nacho Mendoza, Wayne Weaver
General Counsel:	Wes Miliband (AARLL)
District Engineer:	Bill Brick (CDM Smith)
Others Present:	Members of General Public

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.**

General Manager Muelrath shared the 2023 Leadership in Sustainability award presented to the District at the Sustainable Contra Costa Gala earlier in the month.

Board Secretary Knight updated the Board on the success of the water station Staff had set up for the public to have access to drinking water at the Heart of Oakley Festival. The station was well received and will be at summer events in the future.

3. Grand Prize Winner of "Lose the Leaks" Conservation Contest

Staff Recommendation: Issue "Lose the Leaks" Conservation Contest Winner Proclamation.

Walter Martinez, contest winner, received the proclamation from the Board.

4. 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 Regular Meeting of August 23, 2023.

Staff Recommendation: Approve.

It was moved by Director Shaw, seconded by President Tiernan, and approved by the following vote to approve the Consent Calendar.

AYES: Pastor, Seger, Kovalick, Shaw, Tiernan
NOES: None
ABSTAIN: None

5. Financial Reports.

Staff Recommendation: Approve warrant register 2023-8, ACH wire transactions for August 2023, and receive the monthly financial statements for June and July.

It was moved by Director Seger, seconded by Director Shaw, and approved by the following vote to approve warrant register 2023-8, ACH wire transactions for August 2023, and receive the monthly financial statements for June and July.

AYES: Pastor, Seger, Kovalick, Shaw, Tiernan
NOES: None
ABSTAIN: None

DRAFT

6. Groundwater Protection from Natural Gas and Oil Wells.

Staff Recommendation: Adopt Resolution No. 2023-11, amending Regulation 10 to enhance aquifer protection.

Director Seger thanked General Manager Muelrath for including language to protect the aquifer.

President Tiernan requested additional language be included for District approval of outside firms engaged if a leak is confirmed.

It was moved as amended by President Tiernan, seconded by Vice President Pastor, and approved by the following vote to adopt Resolution No. 2023-11, amending Regulation 10 to enhance aquifer protection.

AYES: Pastor, Seger, Kovalick, Shaw, Tiernan
NOES: None
ABSTAIN: None

7. Purchase Backhoe.

Staff Recommendation: Authorize the General Manger to execute the purchase order with Pape Machinery, Inc. for $187,590.96 to procure a John Deere 320P Backhoe.

General Manager Muelrath informed the Board that the company the District utilizes as a backup for emergency repair work has closed shop. This makes the purchase of additional equipment more pertinent. President Tiernan requested that Staff check in to see if they are selling equipment due to the closure of their business.

Director Shaw inquired if the backhoe has the capability to add attachments. General Manager Muelrath confirmed that it will have this capability.

Director Seger asked how many hours per year that the District is putting on our backhoe. General Manager Muelrath estimated 500 hours per year. He also mentioned that there is no alternative backhoe option for carbon neutrality; however, there is the possibility of using biodiesel.

It was moved by Director Kovalick, seconded by President Tiernan, and approved by the following vote to authorize the General Manger to execute the purchase

DRAFT

order with Pape Machinery, Inc. for $187,590.96 to procure a John Deere 320P Backhoe.

AYES: Pastor, Seger, Kovalick, Shaw, Tiernan
NOES: None
ABSTAIN: None

8. Water Mutual Consolidations.

Staff Recommendation: Authorize Staff to communicate with the SWRCB and elected officials to garner their attention with the goal of gaining approval to initiate the feasibility study on Bethel Island.

General Manager Muelrath advised the Board that if elected officials or SWRCB employees are engaged, Staff will include one or two Board members in the conversation.

It was moved by President Tiernan, seconded by Director Kovalick, and approved by the following vote to authorize Staff to communicate with the SWRCB and elected officials to garner their attention with the goal of gaining approval to initiate the feasibility study on Bethel Island.

AYES: Pastor, Seger, Kovalick, Shaw, Tiernan
NOES: None
ABSTAIN: None

9. General Manager's Reports.

- Water Supply Charts.

General Manager Muelrath advised the Board that water demands remain lower than previous years, and with new regulations coming down from the State, these levels will not return to previous water use levels of the past.

10. Engineer's Reports.

- Construction project updates.

Bill Brick, CDM Smith, reported on the status of construction projects.

DRAFT

11. General Counsel's Reports.

General Counsel Miliband brought up a SWRCB regulation process for the Water Quality Control Plan Update, which has a significant impact on water rights. A staff report for environmental documentation is expected to propose action to either impair flow or hybrid releases for the San Joaquin and Sacramento rivers. There will be a public comment period, and he will bring this back to the Board once the report is released and reviewed.

12. Directors' Reports.

- Representative verbal reports.
- Other items as needed.

Director Kovalick listened in on the September 12th City Council meeting. He commended General Manager Muelrath for the great presentation at the meeting.

Vice President Pastor was unable to attend the ISD meeting as it was the same evening as the Sustainable Contra Costa Gala.

Director Seger attended both meetings for CCWD. At the September 6th meeting, CCWD authorized the purchase of a network equipment upgrade, which will also benefit Randall-Bold Water Treatment Plant. There was a discussion on their compliance with various drinking water regulations and proactiveness for the lead and copper rule revisions. At the September 20th meeting, they discussed short-term water storage agreements with two other agencies as part of their reliability planning.

President Tiernan had no report for SGMA. Director Seger asked what the outcome was for our participation in the State data gap information request. General Manager Muelrath advised that only partial data was shared until the state confirmed what it would do with the data.

Director Seger reported out for the RBWTP Ad Hoc committee meeting. The ad hoc discusses strategies to garner engagement from CCWD in the decision-making process.

General Manager Muelrath noted the Recycled Water Ad Hoc meeting was moved to the following day. He also mentioned that Vice President Pastor and Director Shaw will be attending the CSDA Special District Leadership Academy.

DRAFT

13. Future Agenda Items.

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

Director Seger mentioned that a community member contacted him to see what can be done when a tenant is not using water efficiently. General Manager Muelrath advised that they reach out to us directly so the District can support them where we can.

General Manager Muelrath note that the FEMA Local Hazard Mitigation Plan Overview had been removed from the agenda as there has been progress made by the County. He will reach out to the County Supervisor's office to inquire why there has been no movement on the plan.

14. Next Meetings of the Board of Directors.

- October 25, 2023 Regular Meeting – 6:30 pm
- November 15, 2023 Special Meeting – 6:30 pm
- ~~November 22, 2023 Regular Meeting – 6:30 pm – canceled~~
- December 13, 2023 Special Meeting – 6:30 pm
- ~~December 27, 2023 Regular Meeting – 6:30 pm - canceled~~

General Manager Muelrath asked the Board if they would like to move the special meetings in November and December to an afternoon meeting. Board Secretary Knight will follow up with the Board outside of the meeting.

Closed Session

15. Closed Session - Conference with Real Property Negotiations (§ 54956.8)
Property Description: Jersey Island located in Contra Costa County
Negotiation: Diablo Water District General Manager Dan Muelrath and Ironhouse Sanitary District/Reclamation District 830 Representative TBD
Under Negotiation: Terms and Price

No reportable action.

DRAFT

Open Session

16. Adjournment.

Director Tiernan adjourned the meeting at 8:14 p.m.

Kait Knight, Board Secretary

DRAFT

DIABLO WATER DISTRICT
October 25, 2023 Board Meeting
Item Number 3.B

TO: Each Director

FROM: Jennifer McCoy, Finance and Accounting Manager

SUBJECT: Annual Review of Investment Policy.

The California Government Code (Section 53646) requires the Chief Fiscal Officer (Staff Auditor) to annually submit a statement of investment policy to the Board of Directors.

The purpose and objective of the Investment Policy is to provide guidance and direction for the prudent investment of District Funds.

When investing, reinvesting, and managing the funds of the District, the primary objective shall be to safeguard the principal of the funds under the District's control. The secondary objective shall be to meet the liquidity needs of the District. The third objective shall be to invest the funds in ways that align with the District's ESG philosophy. And the fourth objective shall be to achieve a return on the funds under its control.

During the annual review of the District's Investment Policy, Staff reviewed and found there to be no changes to Government Code, Section 53646, and no applicable changes to Government Code, Section 53601.

RECOMMENDATION:

Receive.

Jennifer McCoy
Jennifer McCoy
Finance and Accounting Manager

DIABLO WATER DISTRICT

October 25, 2023 Board Meeting

Item Number 4

TO: Each Director

FROM: Jennifer McCoy, Finance & Accounting Manager

SUBJECT: Financial Reports.

Items included for discussion:

- Warrant Register Number:
  - 2023-9
  - ACH and Wire Transactions – September 2023

- Monthly Financial Statements
  - August 2023
  - September 2023

RECOMMENDATION:

Approve warrant register 2023-9, ACH wire transactions for September 2023, and receive the monthly financial statements for August and September 2023.

Jennifer McCoy
Jennifer McCoy
Finance & Accounting Manager

Attached: 1.) Warrant Register 2023-9
3.) ACH and Wire Transactions for September 2023
4.) August 2023 and September 2023 Financial Statements

DIABLO WATER DISTRICT
WARRANT REGISTER 2023 - 9
October 25, 2023

Check Numbers	Detail	Amount
September Utility Billing Refund Checks 56058-56074	See Detail Check Register	4,930.52
September AP Checks 56075-56116	See Detail Check Register	273,032.65
September AP Checks 56117-56135	See Detail Check Register	677,952.32
Payroll Checks 56136-56140	September Payroll Checks	25,240.44
Payroll Direct Deposit Employees	September Payroll Direct Deposit	150,295.38
September AP Checks 56141-56146	See Detail Check Register	126,833.36
TOTAL WARRANTS		1,258,284.67

The foregoing Accounts Payable Warrants 56058 through 56146, payroll for September 2023, Federal, State Income Taxes withheld and retirement are hereby approved for payment.

_____	_____
General Manager	Director
_____	_____
Director	Director
_____	_____
Director	Director

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

Diablo Water District, CA

Refund Check Register

Refund Check Detail

UBPKT04873 - September 2023 Refunds

Account	Name	Date	Check #	Amount	Code	Receipt	Amount	Type
013-07297-04	MCCOWAN, ANTHONY	9/13/2023	56058	165.37			165.37	Deposit
099-01813-11	NEXT PHASE CONSTRUCTION	9/13/2023	56059	902.91			902.91	Deposit
102-09029-01	LI, WEIDONG	9/13/2023	56060	80.81			80.81	Deposit
109-02253-00	STACY, MARILYN	9/13/2023	56061	2,796.70			2796.70	Deposit
109-03657-02	WHEATON, MARYLAND	9/13/2023	56062	59.93			59.93	Deposit
109-12782-00	HOMES, MERITAGE	9/13/2023	56063	235.67			235.67	Deposit
109-12933-00	HOMES, MERITAGE	9/13/2023	56064	46.12			46.12	Deposit
110-00031-04	DEWEES, ELISABETH	9/13/2023	56065	136.21			136.21	Deposit
112-02492-05	BYER-SHIBA, JACQUELEN	9/13/2023	56066	54.83			54.83	Deposit
118-01653-07	TAH 2018-1 BORROWER LLC	9/13/2023	56067	84.33			84.33	Deposit
120-01323-03	GASCA, RAUL	9/13/2023	56068	27.59			27.59	Deposit
122-05667-01	MA, JUN	9/13/2023	56069	89.71			89.71	Deposit
125-00082-01	INC, PROPERTIES FOR SALE	9/13/2023	56070	93.19			93.19	Deposit
128-09411-06	LIN, DAXUAN	9/13/2023	56071	21.27			21.27	Deposit
134-10385-01	WASSO, JENIFER	9/13/2023	56072	66.88			66.88	Deposit
134-10416-01	BUEMIO, MITCHELLE	9/13/2023	56073	37.72			37.72	Deposit
138-13608-01	WILLIAM, CLIFFORD	9/13/2023	56074	31.28			31.28	Deposit
Total Refunds: 17			**Total Refunded Amount:**	4,930.52				

Revenue Code Summary

Revenue Code	Amount
996 - Unapplied Credits	4930.52
Revenue Total:	4930.52

General Ledger Distribution

Posting Date: 09/13/2023

Account Number	Account Name	Posting Amount	IFT
Fund: 01 - General Operating			
01-00-109-000	Claim on Pooled Cash	-4,930.52	Yes
01-00-110-000	Accounts Receivable - Water Bills	4,930.52	
	01 Total:	0.00	
Fund: 99 - Pooled Cash			
99-00-100-000	Pooled Cash	-4,930.52	

General Ledger Distribution

Posting Date: 09/13/2023

Account Number	Account Name		Posting Amount	IFT
99-00-209-000	Due To Other Funds		4,930.52	Yes
		99 Total:	0.00	
		Distribution Total:	0.00	

Diablo Water District, CA

Check Register

Packet: APPKT00533 - 09/13/23 SEPTEMBER WARRANT BR

By Check Number

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: AP Bank -AP Bank						
ALTAMONT	ALTAMONT LANDSCAPE INC	09/14/2023	Regular	0.00	607.00	56075
AT&T	AT&T	09/14/2023	Regular	0.00	213.90	56076
AT&TUVRS	AT&T	09/14/2023	Regular	0.00	96.30	56077
BAYAREA	BAY AREA AIR QUALITY ATT: ACCOU	09/14/2023	Regular	0.00	553.00	56078
BIGBLUMB	BIG "B" LUMBERTERIA INC	09/14/2023	Regular	0.00	109.91	56079
BWAUTO01	BRENTWOOD AUTO PARTS INC	09/14/2023	Regular	0.00	61.37	56080
CALRUWAA	CALIFORNIA RURAL WATER	09/14/2023	Regular	0.00	1,507.00	56081
MILINA	CHERI MELINA	09/14/2023	Regular	0.00	40.00	56082
LINNCHCK	CHUCK LINN	09/14/2023	Regular	0.00	191.34	56083
CITYOFBW	CITY OF BRENTWOOD	09/14/2023	Regular	0.00	560.79	56084
CCWD-RB	CONTRA COSTA WATER DIST	09/14/2023	Regular	0.00	12,097.77	56085
CCWD-RB	CONTRA COSTA WATER DIST	09/14/2023	Regular	0.00	186,220.75	56086
CORE&MAIN	CORE & MAIN	09/14/2023	Regular	0.00	2,170.12	56087
COMCOL01	CREDIT CONSULTING SER INC	09/14/2023	Regular	0.00	152.84	56088
BOWERS01	DANNY BOWERS	09/14/2023	Regular	0.00	191.34	56089
DATA INSTINCTS	DATA INSTINCTS	09/14/2023	Regular	0.00	5,835.00	56090
EBERT	EBERT ENTERPRISES, INC	09/14/2023	Regular	0.00	1,575.00	56091
FOSTER	FOSTER & FOSTER INC.	09/14/2023	Regular	0.00	4,350.00	56092
HARRING	HARRINGTON IND PLASTICS	09/14/2023	Regular	0.00	538.23	56093
HARRIS01	HARRIS COLOR GRAPHICS, INC	09/14/2023	Regular	0.00	146.81	56094
HASA	HASA	09/14/2023	Regular	0.00	4,647.03	56095
USABLUE	HD SUPPLY FACILITIES MAIN	09/14/2023	Regular	0.00	1,330.86	56096
HILLCHEM	HILL BROTHERS CHEMICAL CO	09/14/2023	Regular	0.00	5,287.99	56097
HOMEDEPOT	HOME DEPOT CREDIT SERVICES	09/14/2023	Regular	0.00	144.31	56098
HUNTSONS	HUNT AND SONS INC	09/14/2023	Regular	0.00	141.15	56099
INSIGHT	INSIGHT PUBLIC SECTOR, INC	09/14/2023	Regular	0.00	275.65	56100
KONICA	KONICA MINOLTA BUSINESS	09/14/2023	Regular	0.00	11.18	56101
OAKDISP0	MT DIABLO	09/14/2023	Regular	0.00	418.60	56102
OKLYACE	OAKLEY ACE HARDWARE	09/14/2023	Regular	0.00	480.09	56103
PACG&E01	PACIFIC GAS & ELECTRIC CO	09/14/2023	Regular	0.00	15,477.52	56104
PAULSAUT	PAUL'S AUTOMOTIVE CENTER	09/14/2023	Regular	0.00	663.50	56105
PURPOSE BUILT	PURPOSE BUILT TRADE CO	09/14/2023	Regular	0.00	582.80	56106
QUADIENT FINANCE	QUADIENT FINANCE USA, INC	09/14/2023	Regular	0.00	300.00	56107
SABRE1	SABRE BACKFLOW, INC	09/14/2023	Regular	0.00	856.22	56108
SCHEER	SCHEER SECURITY	09/14/2023	Regular	0.00	406.50	56109
STALLS	STALLS & STRIPES	09/14/2023	Regular	0.00	15,250.00	56110
THATCHER	THATCHER COMPANY OF CALIFORN	09/14/2023	Regular	0.00	6,183.48	56111
UNDERGROUND	UNDERGROUND REPUBLIC WATER \	09/14/2023	Regular	0.00	190.31	56112
VIKINGSHRED	VIKING SHRED	09/14/2023	Regular	0.00	53.99	56113
VIP CLEANING	VIP CLEANING SERVICE	09/14/2023	Regular	0.00	900.00	56114
WATERSAV	WATERSAVERS IRRIGATION	09/14/2023	Regular	0.00	305.50	56115

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
WOODARD	WOODARD & CURRAN	09/14/2023	Regular	0.00	1,907.50	56116

Bank Code AP Bank Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	72	42	0.00	273,032.65
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
	72	**42**	**0.00**	**273,032.65**

Fund Summary

Fund	Name	Period	Amount
99	Pooled Cash	9/2023	273,032.65
			273,032.65

Check Register

Diablo Water District, CA

Packet: APPKT00536 - 09/18/23 SEPTEMBER WARRANT BR

By Check Number

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: AP Bank -AP Bank						
AWWA	AMERICAN WATER WORKS ASSOCIA	09/19/2023	Regular	0.00	311.00	56117
BRENNTAG	BRENNTAG PACIFIC, INC	09/19/2023	Regular	0.00	582.19	56118
BWAUTO01	BRENTWOOD AUTO PARTS INC	09/19/2023	Regular	0.00	213.89	56119
CITYOFBW	CITY OF BRENTWOOD	09/19/2023	Regular	0.00	52.80	56120
CITYOAKL	CITY OF OAKLEY	09/19/2023	Regular	0.00	1,663.97	56121
CCWD01	CONTRA COSTA WATER DIST	09/19/2023	Regular	0.00	615,994.75	56122
CORE&MAIN	CORE & MAIN	09/19/2023	Regular	0.00	5,110.83	56123
FERGUSON ENT	FERGUSON ENTERPRISES LLC #3325	09/19/2023	Regular	0.00	4,911.40	56124
HASA	HASA	09/19/2023	Regular	0.00	2,520.02	56125
USABLUE	HD SUPPLY FACILITIES MAIN	09/19/2023	Regular	0.00	4,205.35	56126
HUNTSONS	HUNT AND SONS INC	09/19/2023	Regular	0.00	246.41	56127
INFOSEND	INFOSEND	09/19/2023	Regular	0.00	8,146.55	56128
OKLYACE	OAKLEY ACE HARDWARE	09/19/2023	Regular	0.00	139.57	56129
PACG&E03	PACIFIC GAS & ELECTRIC	09/19/2023	Regular	0.00	2,578.01	56130
PACG&E04	PACIFIC GAS & ELECTRIC	09/19/2023	Regular	0.00	22,786.69	56131
PACG&E01	PACIFIC GAS & ELECTRIC CO	09/19/2023	Regular	0.00	545.89	56132
PETTYCSH	PETTY CASH	09/19/2023	Regular	0.00	943.00	56133
	Void	09/19/2023	Regular	0.00	0.00	56134
WEX BANK - CHEVRON	WEX BANK	09/19/2023	Regular	0.00	7,000.00	56135

Bank Code AP Bank Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	38	18	0.00	677,952.32
Manual Checks	0	0	0.00	0.00
Voided Checks	0	1	0.00	0.00
Bank Drafts	0	0	0.00	0.00
EFT's	0	0	0.00	0.00
	38	**19**	**0.00**	**677,952.32**

Fund Summary

Fund	Name	Period	Amount
99	Pooled Cash	9/2023	677,952.32
			677,952.32

Diablo Water District, CA

Payroll Check Register

Checks

Pay Period: 8/21/2023-9/20/2023

Packet: PYPKT00296 - September 2023 Payroll - 9/21/2023 - Jen
Payroll Set: Payroll Set 01 - 01

Employee	Employee #	Check Type	Date	Amount	Number
PADILLA, GINO L	P02	Regular	09/27/2023	5,016.05	56136
ROMERO, LUIS J	R22	Regular	09/27/2023	8,212.16	56137
SEGER, PAUL S	S65	Regular	09/27/2023	138.52	56138
TIERNAN, MARILYN M	T57	Regular	09/27/2023	77.35	56139
WEAVER, WAYNE A	W27	Regular	09/27/2023	11,796.36	56140

Diablo Water District, CA

Payroll Check Register

Direct Deposits

Pay Period: 8/21/2023-9/20/2023

Packet: PYPKT00296 - September 2023 Payroll - 9/21/2023 - Jen
Payroll Set: Payroll Set 01 - 01

Employee	Employee #	Date	Amount	Number
BELLECI, CHRISTINE	B32	09/27/2023	9,012.99	669
CASTOR, LaVONDA	C03	09/27/2023	8,237.51	670
CRAWFORD, CHAD D	C09	09/27/2023	6,189.73	671
DEJESUS, HUNTER J	D10	09/27/2023	5,899.18	672
FORD, WILLOW	F01	09/27/2023	4,905.20	673
GONZALEZ, JORGE R	G17	09/27/2023	8,206.57	674
GROOVER, MATTHEW J	G21	09/27/2023	4,298.14	675
GONZALES, SOPHIA M	G91	09/27/2023	5,814.90	676
HERRERA, JOHN P	H02	09/27/2023	5,029.35	677
KOVALICK, JOSEPH A	K01	09/27/2023	92.35	678
KNIGHT, KATHLEEN MARIE	K24	09/27/2023	7,683.88	679
KEMP, SIMON A	K92	09/27/2023	5,384.82	680
McCOY, JENNIFER	L21	09/27/2023	12,629.36	681
LIRA, MICHAEL	L28	09/27/2023	7,285.99	682
LEYBA, SANDRA	L85	09/27/2023	7,015.48	683
MENDOZA, ATANACIO	M20	09/27/2023	10,628.91	684
MUELRATH, DANIEL B	M22	09/27/2023	16,276.66	685
PASTOR, SCOTT R	P03	09/27/2023	138.52	686
PULIZZI, RACHEL M	P84	09/27/2023	4,427.59	687
POSADA, LAUREN A	P89	09/27/2023	4,279.37	688
RUGRODEN, REBECCA	R20	09/27/2023	5,761.69	689
SHAW, JASON R	S74	09/27/2023	92.35	690
VELAZQUEZ, CAMILO R	V01	09/27/2023	6,429.57	691

Diablo Water District, CA

Payroll Check Register

Report Summary

Pay Period: 8/21/2023-9/20/2023

Packet: PYPKT00296 - September 2023 Payroll - 9/21/2023 - Jen
Payroll Set: Payroll Set 01 - 01

Type	Count	Amount
Regular Checks	5	25,240.44
Manual Checks	0	0.00
Reversals	0	0.00
Voided Checks	0	0.00
Direct Deposits	23	145,720.11
Total	**28**	**170,960.55**

Diablo Water District, CA

Payroll Check Register

Checks

Pay Period: 8/21/2023-9/20/2023

Packet: PYPKT00297 - Idaho September 2023 Payroll - 9/22/2023 - Jen
Payroll Set: Payroll Set 01 - 01

Employee	Employee #	Check Type	Date	Amount	Number

***** No Checks Created In This Packet *****

Packet: PYPKT00297 - Idaho September 2023 Payroll - 9/22/2023 - Jen
Payroll Set: Payroll Set 01 - 01

Employee	Employee #	Date	Amount	Number
MILINA, CHERI	M21	09/27/2023	4,575.27	692

Diablo Water District, CA

Payroll Check Register

Report Summary

Pay Period: 8/21/2023-9/20/2023

Packet: PYPKT00297 - Idaho September 2023 Payroll - 9/22/2023 - Jen
Payroll Set: Payroll Set 01 - 01

Type	Count	Amount
Regular Checks	0	0.00
Manual Checks	0	0.00
Reversals	0	0.00
Voided Checks	0	0.00
Direct Deposits	1	4,575.27
Total	**1**	**4,575.27**

Check Register

Diablo Water District, CA

Packet: APPKT00540 - September 2023 Payroll AP Packet - 09/22/2023 - Jen

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	09/22/2023	Regular	0.00	3,500.00	56141
ACWAHPIT	ACWA/JPIA	09/22/2023	Regular	0.00	52,619.02	56142
DWPYRLTX	DIABLO WATER DISTRICT	09/22/2023	Regular	0.00	63,649.93	56143
LININS01	LINCOLN NAT'L LIFE INS	09/22/2023	Regular	0.00	3,407.82	56144
STANDINS	STANDARD INSURANCE CO	09/22/2023	Regular	0.00	3,119.54	56145
VISIONSR	VISION SERVICE PLAN	09/22/2023	Regular	0.00	537.05	56146

Bank Code AP Bank Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	17	6	0.00	126,833.36
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
	17	**6**	**0.00**	**126,833.36**

Fund Summary

Fund	Name	Period	Amount
99	Pooled Cash	9/2023	126,833.36
			126,833.36

DIABLO WATER DISTRICT
BANKING ACTIVITY for SEPTEMBER 2023
October 25, 2023

TRANSACTION TYPE	DATE	PAYABLE TO	FOR	AMOUNT
Electronic Debit	09/05/23	Global Payments	Credit Card Processing Fees - Open Edge (Aug)	13,972.27
Electronic Debit	09/06/23	Merchant Bankcard	Credit Card Processing Fees - Vantiv (Aug)	162.17
Electronic Debit	09/27/23	Deluxe Business	Bank Supplies - Transition to BMO (Endorsement Stamp/Slips)	90.33
Electronic Debit	09/28/23	DWD Direct Deposit	Payroll September 2023 - Direct Deposit (See Warrant Reg)	150,295.38
Electronic Debit	09/29/23	State EDD	State Withholding - September 2023 Payroll	12,648.32
Electronic Debit	09/29/23	CalPERS	SIP 457 Deferred Comp - September 2023 Payroll Deductions	5,675.00
Electronic Debit	09/29/23	CalPERS	CalPERS Retirement Contributions - September 2023 Payroll	53,280.95
		TOTAL ACTIVITY		236,124.42

The above Banking Transactions for September 2023 were given to the Board of Directors for their review as part of the October 25, 2023 Board Meeting.

Jennifer McCoy
Jennifer McCoy
Finance & Accounting Manager

October 11, 2023
Date

DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD AUGUST 1, 2023 TO AUGUST 31, 2023

Balance as of July 31, 2023		***$22,641,454.34***
Receipts, August 2023		
Operating	1,579,593.04	
Non-Operating (MERA, Admin, Inspection & Eng Fees & Contract Services)	48,052.47	
Facilities Reserve	48,325.90	
Interest		
General	16,295.14	
MERA	793.28	
Facilities Reserve	17,245.99	
Investment activity (+ or -)	37,463.99	
Disbursements, August 2023		
Operating	(1,398,913.89)	
Facilities Reserve	(253,707.27)	
Quarterly Bank Analysis Charges	0.00	
Balance as of August 31, 2023		***$22,736,602.99***

FUNDS (as of close of business on August 31, 2023)			AMOUNT
District General Fund			4,422,313.44
Restricted funds			
2019 Series Held in Trust by US Bank			1,652,423.64
2022 Loan Project Funds - LAIF Account			7,500,000.00
Facilities Reserve (*AB-1600 Requirements*)			6,281,121.74
Designated Funds			
Rate Stabilization Fund (Target $1M)			1,000,000.00
Reserve Fund - Capital Reserve (Target $2M by 2025)			750,000.00
Reserve Fund - Emergency Reserve (Target $5M by 2030)			0.00
Main Extension Reimbursement (MERA)			475,710.26
Knightsen Well System (M25)			39,970.28
Willow Park Marnia Well System (M27)			(12,152.42)
Customer Deposits			354,165.00
Developer Admin, Inspection & Eng Deposit Totals			(331,906.70)
Current Active Projects	$	(298,074.08)	
Projects on Hold	$	(17,112.63)	
Project for Tracking Purposes Only	$	(15,457.11)	
Accidents Pending Collection	$	(1,262.88)	
Subdivision #4990 Phase 3 Bond Deposit			300,000.00
51 Carol Lane Performance Bond			105,000.00
Cypress Self Storage Maintenance Bond			7,500.00
Substandard Street Investment			
Future Relocation of Bethel Island Road Offsite Waterline			192,000.00
District's Portion of Investment			457.75
TOTAL			***$22,736,602.99***

DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD AUGUST 1, 2023 TO AUGUST 31, 2023
PAGE 2

INVESTMENTS/BANK ACCOUNTS

(as of close of business on August 31, 2023)

INSTITUTION		PAR VALUE	RATE OF INTEREST	MARKET VALUE
California Local Agency Investment Fund	*		3.434	11,843,594.20
Bank of the West, General Checking Account	*			3,196,697.81
US Bank - 6712258600 *Held US Bank* - Value with Interest Earnings/Res Fund 2019				1,652,423.64
US Bank 6712258602 Reserve Fund - Series 2019		1.00	Varies	
US Bank 6712258603 Corpyard Project Fund - Series 2019		1,652,422.64	Varies	
MBS RMB-028036 *Held Bank of New York* - Value with Interest Earnings				6,043,887.34
MD 10/05/23 TSRYS5480967 United States Treasury Bills		2,500,000.00	5.056	
MD 02/21/24 07371CE54 Beal BK USA Las Vegas Nev/CD		220,000.00	1.25	
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 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 4/21/22		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 05/14/26 06048W-L9-9 Bank Amer Corp Medium Term Rated A2 Callable 5/14/2		200,000.00	1.40	
MD 11/27/26 052392CC9 Austin Telco Fed Cr Un Tex Sc/CD		200,000.00	5.05	
MD 05/18/27 14042RRF0 Capital One Natl Assn Mclean VA/CD		230,000.00	3.20	
Multibank Interest, Money Management Fund		36,696.66		
TOTAL				***$22,736,602.99***

* Demand Account

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 AUGUST 1, 2023 TO AUGUST 31, 2023
PAGE 3

HELD IN TRUST BY DIABLO WATER DISTRICT
For Board of Directors Information Only
(as of close of business on August 31, 2023)

INSTITUTION	RATE OF INTEREST	MARKET VALUE
Lincoln National, Deferred Compensation	Varies	1,160,771.04
CERBT Funds (Updated Quarterly)	6.723% year/year	1,052,604.22
TOTAL		***$2,213,375.26***

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

Knightsen (M25)	Expenses	Income	Total Fund Balance
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 Aug)	(1,808.39)	3,682.22	39,970.28

Willow Park (M27)	Expenses	Income	Total Fund Balance
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 Aug)	(4,596.96)	-	(12,152.42)

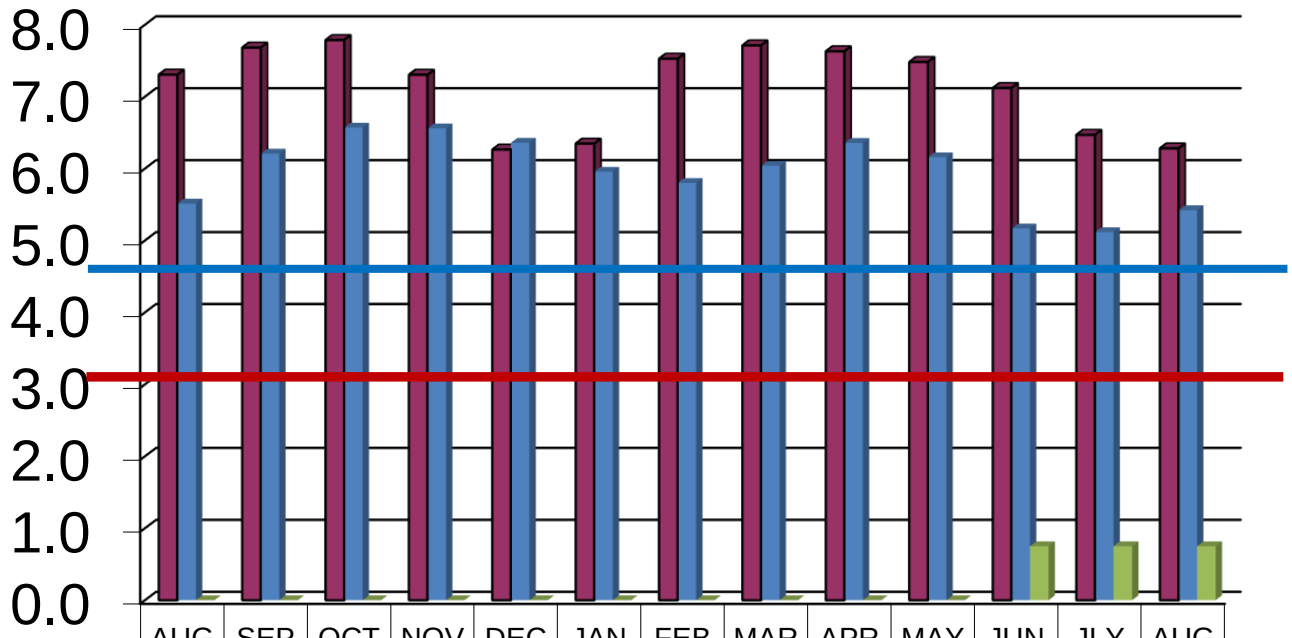
DIABLO WATER DISTRICT
FUNDS AVAILABLE 2022 - 2023

General Fund Minimum with Rate Stabilization $4.50 Mil.

Million $

Facilities Reserve Minimum $3.00 Mil.

Reserve Funds Target of $7.0 Mil. by 2030



	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JLY	AUG
Fac Res	7.3	7.7	7.8	7.3	6.3	6.3	7.5	7.7	7.6	7.5	7.1	6.5	6.3
Gen Oper	5.5	6.2	6.6	6.6	6.4	6.0	5.8	6.0	6.4	6.2	5.2	5.1	5.4
Reserve Funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75

DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD SEPTEMBER 1, 2023 TO SEPTEMBER 30, 2023

Balance as of August 31, 2023		***$22,736,602.99***
Receipts, September 2023		
Operating	1,679,624.45	
Non-Operating (MERA, Admin, Inspection & Eng Fees & Contract Services)	111,760.09	
Facilities Reserve	298,087.90	
Interest		
General	19,095.97	
MERA	911.85	
Facilities Reserve	19,227.92	
Investment activity (+ or -)	23,838.44	
Disbursements, September 2023		
Operating	(1,333,480.93)	
Facilities Reserve	(13,750.71)	
Quarterly Bank Analysis Charges	0.00	
Balance as of September 30, 2023		***$23,541,917.97***

FUNDS (as of close of business on September 30, 2023)			AMOUNT
District General Fund			4,849,289.35
Restricted funds			
2019 Series Held in Trust by US Bank			1,652,423.64
2022 Loan Project Funds - LAIF Account			7,500,000.00
Facilities Reserve (*AB-1600 Requirements*)			6,584,686.85
Designated Funds			
Rate Stabilization Fund (Target $1M)			1,000,000.00
Reserve Fund - Capital Reserve (Target $2M by 2025)			750,000.00
Reserve Fund - Emergency Reserve (Target $5M by 2030)			0.00
Main Extension Reimbursement (MERA)			507,891.11
Knightsen Well System (M25)			40,508.55
Willow Park Marnia Well System (M27)			(13,826.59)
Customer Deposits			356,900.00
Developer Admin, Inspection & Eng Deposit Totals			(290,912.69)
Current Active Projects	$	(257,056.41)	
Projects on Hold	$	(17,112.63)	
Project for Tracking Purposes Only	$	(15,457.11)	
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			7,500.00
Substandard Street Investment			
Future Relocation of Bethel Island Road Offsite Waterline			192,000.00
District's Portion of Investment			457.75
TOTAL			***$23,541,917.97***

DIABLO WATER DISTRICT
MONTHLY FINANCIAL REPORT
FOR PERIOD SEPTEMBER 1, 2023 TO SEPTEMBER 30, 2023
PAGE 2

INVESTMENTS/BANK ACCOUNTS

(as of close of business on September 30, 2023)

INSTITUTION		PAR VALUE	RATE OF INTEREST	MARKET VALUE
California Local Agency Investment Fund	*		3.534	11,882,829.94
BMO, General Checking Account	*			3,938,938.61
US Bank - 6712258600 *Held US Bank* - Value with Interest Earnings/Res Fund 2019				1,652,423.64
US Bank 6712258602 Reserve Fund - Series 2019		1.00	Varies	
US Bank 6712258603 Corpyard Project Fund - Series 2019		1,652,422.64	Varies	
MBS RMB-028036 *Held Bank of New York* - Value with Interest Earnings				6,067,725.78
MD 10/05/23 TSRYS5480967 United States Treasury Bills		2,500,000.00	5.056	
MD 02/21/24 07371CE54 Beal BK USA Las Vegas Nev/CD		220,000.00	1.25	
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 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 4/21/22		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 05/14/26 06048W-L9-9 Bank Amer Corp Medium Term Rated A2 Callable 5/14/2		200,000.00	1.40	
MD 11/27/26 052392CC9 Austin Telco Fed Cr Un Tex Sc/CD		200,000.00	5.05	
MD 05/18/27 14042RRF0 Capital One Natl Assn Mclean VA/CD		230,000.00	3.20	
Multibank Interest, Money Management Fund		45,569.14		
TOTAL				***$23,541,917.97***

* 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 SEPTEMBER 1, 2023 TO SEPTEMBER 30, 2023
PAGE 3

HELD IN TRUST BY DIABLO WATER DISTRICT
For Board of Directors Information Only
(as of close of business on September 30, 2023)

INSTITUTION	RATE OF INTEREST	MARKET VALUE
Lincoln National, Deferred Compensation	Varies	1,121,579.92
CERBT Funds (Updated Quarterly)	4.531% year/year	1,011,750.94
TOTAL		***$2,133,330.86***

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

Knightsen (M25)	Expenses	Income	Total Fund Balance
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 Sept)	(2,681.34)	5,093.44	40,508.55

Willow Park (M27)	Expenses	Income	Total Fund Balance
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 Sept)	(6,271.13)	-	(13,826.59)

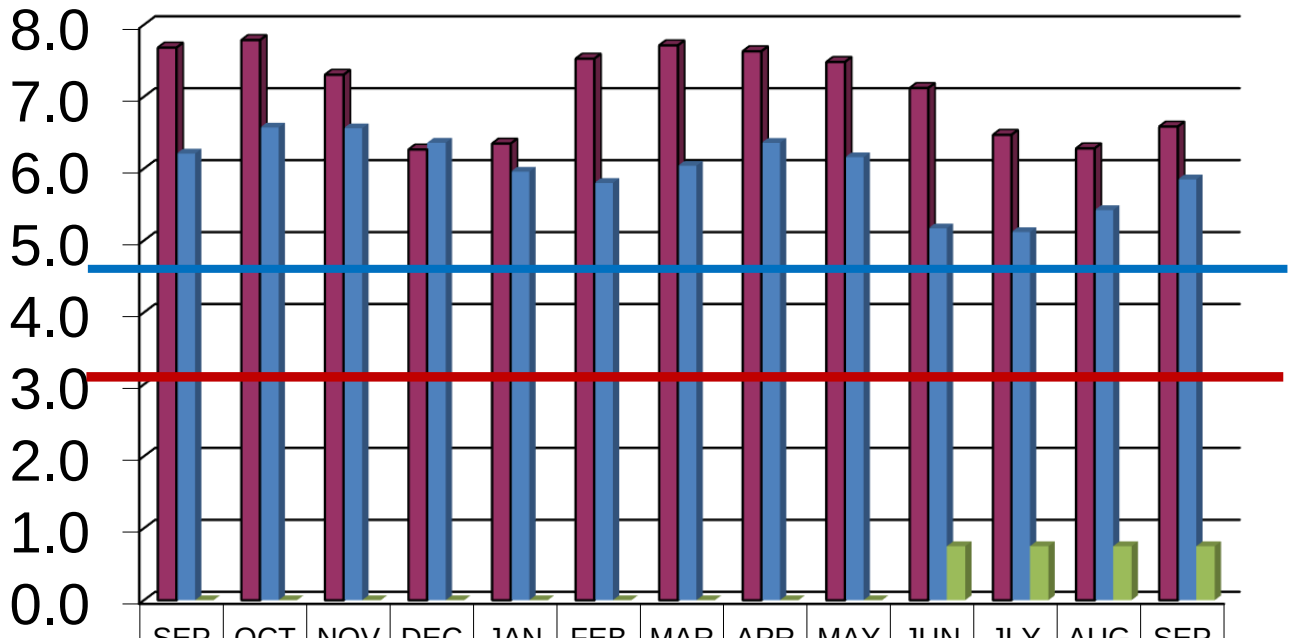
DIABLO WATER DISTRICT
FUNDS AVAILABLE 2022 - 2023

General Fund Minimum with Rate Stabilization $4.50 Mil.

Million $

Facilities Reserve Minimum $3.00 Mil.

Reserve Funds Target of $7.0 Mil. by 2030



	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JLY	AUG	SEP
Fac Res	7.7	7.8	7.3	6.3	6.3	7.5	7.7	7.6	7.5	7.1	6.5	6.3	6.6
Gen Oper	6.2	6.6	6.6	6.4	6.0	5.8	6.0	6.4	6.2	5.2	5.1	5.4	5.8
Reserve Funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	0.75

DIABLO WATER DISTRICT

October 25, 2023 Board Meeting

Item Number 5

TO: Each Director

FROM: Jennifer McCoy, Finance & Accounting Manager

SUBJECT: California Low Income Household Water Assistance Program (LIHWAP).

On March 23, 2022, the Board authorized Diablo Water District staff to sign a payment agreement with HORNE (California Department of Community Services & Development 3rd party payment processor) to enroll in the LIHWAP program via their online portal. The original end date of this program was slated for October 31, 2023. The program's end date has now been extended to May 31, 2024.

Extending the District's enrollment in the LIHWAP program is essential to continuing to receive funding and allow our customers the chance to participate. In order for customers to apply for the one-time credit through LIHWAP, the District must sign the Modifications to the Direct Pay Agreement and submit it via their online portal by October 31, 2023.

LIHWAP was designed to provide financial assistance to qualifying Californians to help manage their residential water utility costs. This program originally allowed for a one-time credit of up to $2,000 on a qualified, low-income customer's water or wastewater bill. Then, on March 14, 2023, the program increased this one-time credit limit to $15,000. This credit can cover the customer's past due balance, current charges, and fees (including late fees). This credit can also be applied to arrearages outside the COVID-19 pandemic period and can cover utilities included in the rent. Participation in LIHWAP is allowable even if customers have also received Water Board Arrearage Funding.

To date, the District has received a total of $24,955.49. These payments have helped prevent disruptions to customers' water service. The customer is fully responsible for submitting a request for assistance directly through the LIHWAP website. If the customer qualifies, the program will automatically send a check directly to the District with the customer's account information.

RECOMMENDATION:

Authorize the General Manager to sign the LIHWAP Modifications to the Direct Pay Agreement with HORNE.

Jennifer McCoy

Jennifer McCoy
Finance & Accounting Manager

Attached: Modifications to the Direct Pay Agreement
Existing Agreement

HORNE

CALIFORNIA LOW INCOME HOUSEHOLD WATER ASSISTANCE PROGRAM (LIHWAP)

LIHWAP DIRECT PAY COMMUNICATION NO. 2023-01

To: Water and Wastewater Utilities Enrolled in LIHWAP Direct Pay

From: HORNE

Re: Modifications to the Direct Pay Agreement

Date: October 25, 2023

The purpose of this communication is to notify Water and Wastewater Utilities who have enrolled in Direct Pay through the California Low Income Household Water Assistance Program ("LIHWAP") that Section 3.1 of the Direct Pay Agreement has been changed to extend the term of the Agreement in order to accommodate the continuation of the Program.

The below provision in the Direct Pay Agreement is hereby modified as follows:

3.1 The term of this Agreement shall be the effective date of this contract through ~~October 31, 2023~~ May 31, 2024.

Water and wastewater utilities that have executed a Direct Payment Agreement will not be required to sign a new agreement reflecting these changes, but will need to acknowledge this change below by October 31, 2023, or the direct payment agreement will terminate and the payments may be suspended.

Water System: DIABLO WATER DISTRICT	HORNE LLP
Name: Dan Muelrath	Name:
Signature:	Signature:
Title: General Manager	Title:
Date: October 25, 2023	Date:

HORNE

DIRECT PAYMENT AGREEMENT

THIS DIRECT PAYMENT AGREEMENT (Agreement) is made and entered into effective as of the date signed below (the "Effective Date"), by and between **Diablo Water District** ("the Water System"), 87 Carol Lane, Oakley, CA 94561 and **HORNE LLP**, a Delaware limited liability partnership, having a place of business at 661 Sunnybrook Road, Suite 100, Ridgeland, MS 39157 ("HORNE").

WHEREAS, the California Department of Community Services and Development ("CSD") is authorized to administer the Low-Income Household Water Assistance Program ("LIHWAP" or "Program") to provide financial assistance to help low-income Californians manage their residential water utility costs;

WHEREAS, CSD has contracted with HORNE to disburse direct payments to water systems to apply a LIHWAP credit to households identified as eligible for LIHWAP assistance by CSD or its Local Service Providers (LSPs);

WHEREAS, CSD has authorized HORNE to enter into this Agreement with Water System; and

WHEREAS, the Water System desires to enroll in LIHWAP and participate in the direct payment service established by the Direct Payment Program.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, the Water System agrees to receive direct payments from HORNE for the benefit of California residents who qualify for LIHWAP and agrees to abide by all terms and conditions below:

Direct Payment Program General Terms and Conditions

1.1 To participate in the Direct Payment Program, a Water System must be defined as a "Community Water System" or "Community Water System Billing Entity", "Wastewater Treatment Provider" or "Wastewater Billing Entity" (collectively referred to as a "Water System" in this Agreement).

1.2 A "Community Water System" means a public water system with at least 15 service connections used by yearlong residents or regularly services at least 25 yearlong residents.

1.3 A "Community Water System Billing Entity" means a third-party entity that is the designated billing entity for a community water system.

1.4 A "Wastewater Treatment Provider" means a city, county, special district, or joint powers authority that provides wastewater collection, treatment, or disposal service through a publicly owned treatment works.

1.5 A "Wastewater Billing Entity" means a local government entity (city, county, or special district) that is the designated billing entity for a wastewater treatment provider.

1.6 The Water System enrolled in the Direct Payment Program must be the responsible entity for applying the LIHWAP credit to customer accounts.

1.7 Qualified low-income residential customers will be identified by CSD and its LSP partners. CSD will provide HORNE with a direct pay file that contains customer account information as well as the amount for the direct payment to the Water System for each customer. Commercial customers are not eligible for the program.

1.8 HORNE will provide the Water System a direct pay file that contains customer account information and the LIHWAP benefit amount for the purpose of crediting the accounts of qualified low-income residential customers of the Water System who have been identified as eligible for water assistance payments under LIHWAP by CSD or its LSPs.

1.9 HORNE will establish a secure method to provide the direct pay file and customer information to the Water System and a secure method to receive the Direct Payment Summary from the Water System as described in 2.11.

1.10 The Water System is encouraged to offer a payment plan or other forms of assistance to customers who have a remaining balance after the LIHWAP benefit is applied to support the

continuation of services or the restoration of services for accounts where services are terminated due to nonpayment.

Obligations of the Water System

2.1 Water System shall provide water and/or wastewater services to each eligible and approved residential household for which payment is provided under LIHWAP.

2.2 Water System shall charge LIHWAP residential households using the Water System's normal billing process, the difference between the actual amount due and the amount of the payment made by the LIHWAP payment.

2.3 Water System shall restore water services on a timely basis or remove disconnection status upon payment, if applicable, and shall confirm this action to HORNE by submission of the Direct Payment Summary report as specified in provision 2.11.

2.4 Water System shall charge all LIHWAP eligible residential households the same rates charged for home drinking water and/or wastewater services billed to other similarly situated residential households that are non-eligible, as determined by the approved rate setting process.

2.5 Water System shall not apply LIHWAP payments to account balances that have previously been written off or paid off with other customer assistance program funds. The Water System shall return issued LIHWAP payments to HORNE within 15 business days of receipt for accounts where the owed balance has been paid off with other customer assistance program funds or discharged (written off) in its entirety by the Water System along with the Direct Payment Summary specified in 2.11.

2.6 Water System shall apply the LIHWAP benefit to closed accounts to cover the pending balance and shall return any remaining amount of the LIHWAP payment to HORNE within 15 days of receipt along with the Direct Payment Reconciliation Summary specified in 2.11.

2.7 Water Systems shall adhere to existing credit return policies when returning funds to a customer that received a LIHWAP benefit, and the account is later closed and there is a remaining LIHWAP credit balance on the account.

2.8 Water systems that include other services on the customer's bill shall only apply LIHWAP payments towards the water, wastewater, and/or storm water amount owed including any applicable late fees, reconnection fees, taxes, and other charges.

2.9 Water System shall not discriminate against a LIHWAP eligible household with respect to terms, deferred payment plans, credit, conditions of sale, or discounts offered to other customers.

2.10 Water System shall post all payments to customer accounts within 5 business days from receipt of payment.

2.11 Water System shall submit to HORNE a Direct Payment Summary (in a format provided by HORNE) that reconciles the associated direct pay file and return payments that could not be credited to customer accounts within 15 business days of receipt of payment. The Direct Payment Summary must contain information on the date the credit was posted, direct pay file date; the total number of customer accounts that the Water System was successful in fully crediting; and the total number of customer accounts that the Water System was not successful in crediting. For those customer accounts that were not credited, the Water System shall reflect in the Direct Payment Summary the customer accounts that were not credited to include customer account information (customer name, account number, account address, benefit amount), and reason why the LIHWAP benefit was unable to be applied to the customer's account. The Water System shall use customer and account information contained in the direct pay file to complete the reporting and identification of customer accounts that were not credited.

2.12 Water System shall clearly enter, on the LIHWAP recipient's bill, the amount of LIHWAP payment(s) received and identify the payment was received from LIHWAP. The credit should appear on the first billing statement after the credit has been posted. If posting on the LIHWAP recipient's bill is not feasible, the Water System shall send customers a notification of the LIHWAP payment via phone call, letter, text, or email communication as soon as practicable.

2.13 Water System shall cooperate with any Federal or State investigation, audit, or program review related to the administration of LIHWAP to ensure funds are accurately applied to customer accounts in compliance with this Agreement, including allowing CSD and its designated representatives access to all books and records related to the receipt and posting of LIHWAP benefits under review.

2.14 Water System is informed that failure to cooperate with any Federal or State investigation, audit, or program review may result in the immediate suspension or disqualification from participation in LIHWAP.

2.15 Water System shall take corrective action in the time frame specified by the CSD if violations of this Agreement are discovered. Corrective action may include, but is not limited to, providing detailed documentation of changes made and detailed plans for future changes that will bring the Water System into compliance.

2.16 Water System is informed that failure to implement corrective actions may result in the immediate suspension or disqualification from participation in LIHWAP.

2.17 Water System shall comply with all federal and California privacy laws, and shall take all necessary steps to protect the confidentiality of the information provided by HORNE to the Water System. Water System agrees to provide required security to ensure the confidential, physical security and safekeeping of all data, information files, and documents ("customer information") pertaining to the recipients of LIHWAP utility assistance payments, while such customer information is in its possession. Water System will, in accordance with applicable law and the terms of this Agreement, protect from unauthorized use and disclosure all sensitive data, documentation, or other customer information provided to Water System by HORNE, CSD, or CSD's LSPs for purposes of this Agreement.

Term

3.1 The term of this Agreement shall be the effective date of this contract through October 31, 2023.

Project Coordinator

4.1 The Project Coordinator is designated to manage all HORNE inquiries regarding direct payments, issues with the direct payment process, mishandled or incorrect payments, clarification and updates of reports, and fraud and abuse. The Project Coordinator during the term of this Agreement is listed below. The Water System may designate a different Project Coordinator by notifying HORNE in writing.

Water System's Project Coordinator

Name and Title: Jennifer McCoy - Finance & Accounting Manager

Company Name: Diablo Water District

Address: 87 Carol Lane

City, State, and ZIP Code: Oakley, CA 94561

Email: jlester@diablowater.org

Phone: (925) 625 - 0484

Additional Provisions

5.1 Amendment. All amendments to this Agreement shall be in writing, signed by HORNE and Water System.

5.2 Assignment. Neither this Agreement nor any of the rights, interests, or obligations under this Agreement shall be assigned by any party without the prior written consent of the other parties.

5.3 Merger/Entire Agreement. This Agreement (including the attachments, documents and instruments referred to in this Agreement) constitutes the entire agreement and understanding of the parties with respect to the subject matter of this Agreement and supersedes all prior understandings and agreements, whether written or oral, among the parties with respect to such subject matter.

5.4 Nonwaiver. The waiver by either party of any breach of any term, covenant, or condition contained in this Agreement, or any default in the performance of any obligations under this Agreement, shall not be deemed to be a waiver of any other breach or default of the same or any other term, covenant, condition, or obligation; nor shall any waiver of any incident of breach or default constitute a continuing waiver of the same. All waivers shall be in writing.

5.5 Severability. If any provision of this Agreement is found invalid or unenforceable in any respect for any reason, the validity and enforceability of any such provision in any other respect and of the remaining provisions of this Agreement will not be in any way impaired and shall remain in full force and effect.

5.6 Venue. In the event that suit shall be brought by either party to this Agreement, the parties agree that venue shall be exclusively vested in the State Courts of the County of Sacramento, or where otherwise appropriate, exclusively in the United States District Court for the Eastern District of California in Sacramento, California.

IN WITNESS WHEREOF, the parties hereto have signed this Agreement, or caused it to be signed by their duly authorized representatives "below".

HORNE LLP

By: Loden Snell

Name: Loden Snell

Title: Deputy Project Manager

Date: 3/31/2022

Water System: Diablo Water District

By:

Name: Dan Muelrath

Title: General Manager

Date: March 28, 2022

DIABLO WATER DISTRICT

October 25, 2023 Board Meeting

Item Number 6

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Carbon Neutrality Update.

In 2021, the District introduced an industry-leading initiative for its operations to be carbon neutral by the end of 2027. Since this time, the District has taken the following actions:

- Office solar installation – designed for 97.5% offset (true-up will occur in 2024 to confirm actual offset percentage).
- Reservoir 2/3 solar – in February 2023, the Board approved a 327 kW solar project. Design has been completed and has been under PG&E review for the past 3 months.
    - Once PG&E approval is received, then total project costs can be determined. As long as the costs align with previous Board approval the project can move forward to construction permits, followed by construction in 2024.
- ISD joint project – in preliminary discussions with ISD and their consultant regarding the District's possible interest in a joint solar and battery storage project on ISD's property near the corporation yard.
- New District Corporation Yard and Building solar – preliminary design plans show solar offsetting 100% of new energy demands with two hours of battery backup. District staff will be meeting with the solar vendor to review calculations and the possibility of increasing the battery backup to 8 hrs.
- Delta Coves reservoir and pump station – 90% design plans for this project include a solar array. Working with developers engineering team to confirm size and location for offsetting energy demands of this new location.
- Vehicles – the District has budgeted $900,000 to replace 12 field vehicles starting in Fiscal Year 25/26. Once these trucks are available, the budget will be adjusted accordingly.

Another item of interest is that the carbon registry has updated the carbon tracker. The District will input our baseline data and adjust future plans once the Strategic Initiatives Project Manager is hired.

RECOMMENDATION:

Receive.

Dan Muelrath

Dan Muelrath
General Manager

DIABLO WATER DISTRICT
October 25, 2023 Board Meeting
Item Number 7

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Recycled Water Update.

The District's Recycled Water ad hoc subcommittee has the following information to share with the full Board of Directors:

- A draft one-page flyer has been developed as a "leave behind" or reference document for those individuals that the District or PR Consultants have conversations with regarding the potential project.
- Draft website pages that are based on information in the flyer.
- Conceptual idea of re-using the District's former water treatment plant building as a demonstration facility for advanced water purification technologies.

RECOMMENDATION:

Discuss.

Dan Muelrath

Dan Muelrath
General Manager

Attached: Advanced Water Purification Handout
Draft Webpages
Demonstration Building Conceptual Idea

Exploring the Potential Use of Advanced Purified Water

Fall 2023

What is Advanced Purified Water?

Advanced purified water is groundwater, surface water, or recycled water cleaned through an advanced water treatment system that produces high-quality drinking water. The purified water meets and/or exceeds state and federal drinking water standards. Purified water can be blended into the drinking water system so that all customers receive the same high quality water that has lower hardness and improved taste compared to water treated through traditional treatment plants.

A multi-barrier process is used to separate water from pollutants through a series of purification processes that yield a high-quality water that is safe for drinking. The purification system includes some of the most advanced, proven technologies used in water treatment such as reverse osmosis and advanced oxidation (hydrogen peroxide plus ultra-violet light disinfection).

Diablo Water District and Ironhouse Sanitary District Explore the Potential Use of Advanced Purified Water

Regional Water Supply Challenges

Several factors can impact the reliability of our water supply which include: recurring drought conditions; changing climatic conditions; vulnerability of the Delta conveyance system to floods and seismic events; and regulatory limitations on surface water and groundwater pumping. To address these issues, Diablo Water District (DWD) remains focused on long-term water solutions and maintaining integrity with ratepayer's funds. This approach aligns with our mission to be environmentally responsible stewards of the water resources in our care for the benefit of our community by continually striving to be leaders in: high-quality water, customer service, public engagement, technical innovation, and responsible fiscal management.

Why are we Considering Advanced Purified Water?

Purified water as an additional water source would provide many benefits:

- Provide a local, sustainable, drought-proof and climate-proof water source
- Enhance the quality of the existing drinking water supply
- Augment DWD's groundwater supply and improve sustainability of the groundwater basin
- Reduce reliance on imported Delta water supply
- Increase the region's water supply resiliency

About Diablo Water District

DWD obtains, treats, and supplies water for about 44,000 people and the parks, schools, and businesses throughout a 21-square-mile area consisting of the City of Oakley, Cypress Corridor, Hotchkis Tract, as well as Summer Lakes, and portions of Bethel Island and Knightsen. More than 80 percent of DWD's water supply comes from the Sacramento-San Joaquin River Delta (Delta), a water system that provides drinking water to nearly two-thirds of the state's population and provides irrigation water for much of the state's agricultural industry. The remaining 20 percent of water supply comes from local groundwater that DWD pumps and blends with imported Delta water.

Building a Sustainable Water Supply for Our Future

DWD is committed to providing a high-quality, reliable drinking water supply to its customers. Our strategic initiatives include:

- Innovative planning to increase the capacity of groundwater available for use and to ensure a resilient water supply for the future.
- Continued investments in infrastructure.
- Finding alternative water sources will ensure that DWD can continue to meet customer's water demands, even during extended drought periods.

DWD is continuing to diversify our water supply resources with the addition of recycled water. Utilizing recycled water aligns with our commitment to a sustainable water supply while keeping water costs affordable to our customers.

Researching advanced purified water as a potential alternative future drinking water supply source aligns with these goals.

Study Recommendations and Potential Project

DWD has partnered with Ironhouse Sanitary District (ISD) to explore the feasibility of advanced purified water. In 2021, DWD and ISD completed a recycled water feasibility study to analyze alternatives to expand the use of ISD's high quality recycled water use within the community. The study looked at different options for installing new purple pipes to deliver recycled water for landscape irrigation and considered options for using recycled water as a source for purified water that would exceed drinking water standards. Several considerations for each option were analyzed including volume of new water supply, offset of drinking water supply, constructability, and cost. The study recommended further evaluation of advanced purified water. A copy of the report can be found on DWD's website (diablowater.org/your-water/recycledwater/).

The study recommended further evaluation of advanced purified water.

Recycled water from ISD would be purified in a new advanced water treatment facility. The project could provide over two million gallons per day of a new water supply.

Anticipated Project Schedule

Over the next five years, DWD will continue engaging with and informing the community while concurrently building a pilot facility for advanced purified water. The pilot facility will be used to train water system operators and to serve as an educational site where community members can see the purification process and taste the water.

Project Partner

For over 75 years, Ironhouse Sanitary District (ISD) has been providing water recycling services in the community. ISD collects wastewater in the area and cleans it at its state-of-the-art recycled water facility using a membrane bioreactor and ultra-violet light disinfection. The recycled water is used for irrigation on ISD-owned agricultural land or released to the San Joaquin River. ISD also has a recycled water fill station where customers can pick-up water for landscape irrigation, construction applications and other uses approved by the state.

IRONHOUSE SANITARY DISTRICT

ISD's recycled water treatment facilities, and the use of recycled water, are strictly regulated by the state. Water is routinely monitored and tested throughout the treatment process for the protection of public health. ISD's recycled water treatment facilities, operators, and management have won numerous awards over the years, including California Water Environment Association – San Francisco Bay Section's Small Agency Plant of the Year Award in 2019 and 2021.

DIABLO WATER DISTRICT

Diablo Water District
87 Carol Lane, PO Box 127
Oakley, CA 94561
925-625-3798

diablowater.org/recycledwater

Exploring the Potential Use of Advanced Purified Water

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Purified water as an additional water source would provide many benefits:

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Open Monday – Friday
8:00 a.m – 5:00 p.m.
(our lobby is closed on Fridays)
Email: customers@diablowater.org

Phone: (925) 625-3798
Fax: (925) 625-0814

87 Carol Lane, Oakley, CA

Mail: P.O. Box 127
Oakley, CA 94561-0127

Project Technology

What is Advanced Purified Water

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A multi-barrier process is used to separate water from pollutants through a series of purification processes that yield a high- quality water that is safe for drinking. The purification system includes some of the most advanced, proven technologies used in water treatment such as reverse osmosis and advanced oxidation (hydrogen peroxide plus ultra-violet light disinfection).

This video was created for Soquel Creek Water District as part of their PureWater Soquel potable reuse project. It explains the technology used at an advanced purified water treatment facility

Project Partners

Diablo Water District

DWD obtains, cleans, and supplies water for about 44,000 people and the parks, schools, and businesses throughout a 21-square-mile area consisting of the City of Oakley, Cypress Corridor, Hotchkis Tract, as well as Summer Lakes, and portions of Bethel Island and Knightsen. More than 80 percent of DWD's water supply comes from the Sacramento-San Joaquin River Delta (Delta), a water system that provides drinking water to nearly two-thirds of the state's population and provides irrigation water for much of the state's agricultural industry. The remaining 20 percent of water supply comes from local groundwater that DWD pumps and blends with imported Delta water.

Ironhouse Sanitary District

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ISD's recycled water treatment facilities, and the use of recycled water, are strictly regulated by the state. Water is routinely monitored and tested throughout the treatment process for the protection of public health. ISD's recycled water treatment facilities, operators, and management have won numerous awards over the years, including California Water Environment Association – San Francisco Bay Section's Small Agency Plant of the Year Award in 2019 and 2021.

- Diablo Water District
- Ironhouse Sanitary District

Anticipated Project Schedule

Over the next five years, DWD will continue engaging with and informing the community while concurrently building a pilot facility for advanced purified water. The pilot facility will be used to train water system operators and to serve as an educational site where community members can see the purification process and taste the water.

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Project Reports and Documents

DWD has partnered with Ironhouse Sanitary District (ISD) to explore the feasibility of advanced purified water. In 2021, DWD and ISD completed a recycled water feasibility study to analyze alternatives to expand the use of ISD's high quality recycled water use within the community. The study looked at different options for installing new purple pipes to deliver recycled water for landscape irrigation and considered options for using recycled water as a source for purified water that would exceed drinking water standards. Several considerations for each option were analyzed including volume of new water supply, offset of drinking water supply, constructability, and cost. The study recommended further evaluation of advanced purified water.

Recycled water from ISD would be purified in a new advanced water treatment facility. The project could provide over two million gallons per day of a new water supply.

- DWD Recycled Water Feasibility Report

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Fax: (925) 625-0814

87 Carol Lane, Oakley, CA

Mail: P.O. Box 127
Oakley, CA 94561-0127

Other Related Studies

Coming Soon

Open Monday – Friday
8:00 a.m – 5:00 p.m.
(our lobby is closed on Fridays)
Email: customers@diablowater.org

Phone: (925) 625-3798
Fax: (925) 625-0814

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Advanced Water Purification FAQs

Advanced Water Purification FAQ Videos

- What does potable mean and what is potable reuse?
- What is the difference between indirect and direct potable reuse?
- Does advance purification remove pharmaceuticals and personal care products?
- How is water quality monitored?
- Is advanced purified water safe for drinking?
- What is groundwater recharge?
- Where is water purification being explored?
- Is potable reuse an environmentally friendly option?
- Are there places that drink used water downstream of other communities?
- What about Constituents of Emerging Concern?
- What about conservation?
- Why can't we put it straight into the tap?
- What are the protective barriers in the water purification process?
- What are the benefits of using advanced purified water for drinking?
- Isn't all water reused?
- What is Advanced Water Purification?
- Why do we need to identify new sources of drinking water?
- What is wastewater?
- What about Toilet to Tap?
- Have studies been done to look at the safety of recycled water?
- Who regulates recycled water?

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Other Purified Water Projects

- Orange County Groundwater Replenishment System
- Pure Water Monterey
- Pure Water Oceanside
- Central Coast Blue (live in 2025)
- Pure Water Project Las Virgenes-Triunfo (live in 2024)
- Pure Water Soquel (live in 2024)
- Pure Water San Diego (live in 2024)
- Water Reuse around the world

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Water Reuse Information

- Map of Potable Reuse Projects in CA
- Map of Potable Reuse Projects in US
- Profiles in Reuse
- Water Reuse Terminology
- Videos about Water Use and Reuse
  - "The Ways of Water" by WateReuse
  - ADD Spanish version of The Ways of Water
  - Water Think and Drink: Sustainability
  - Water Think and Drink: Systems Thinking

DIABLO WATER DISTRICT

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Other Helpful Links

- WateReuse Association
- WateReuse California
- National Water Research Institute (NWRI)
- Water Research Foundation
- What the experts are saying

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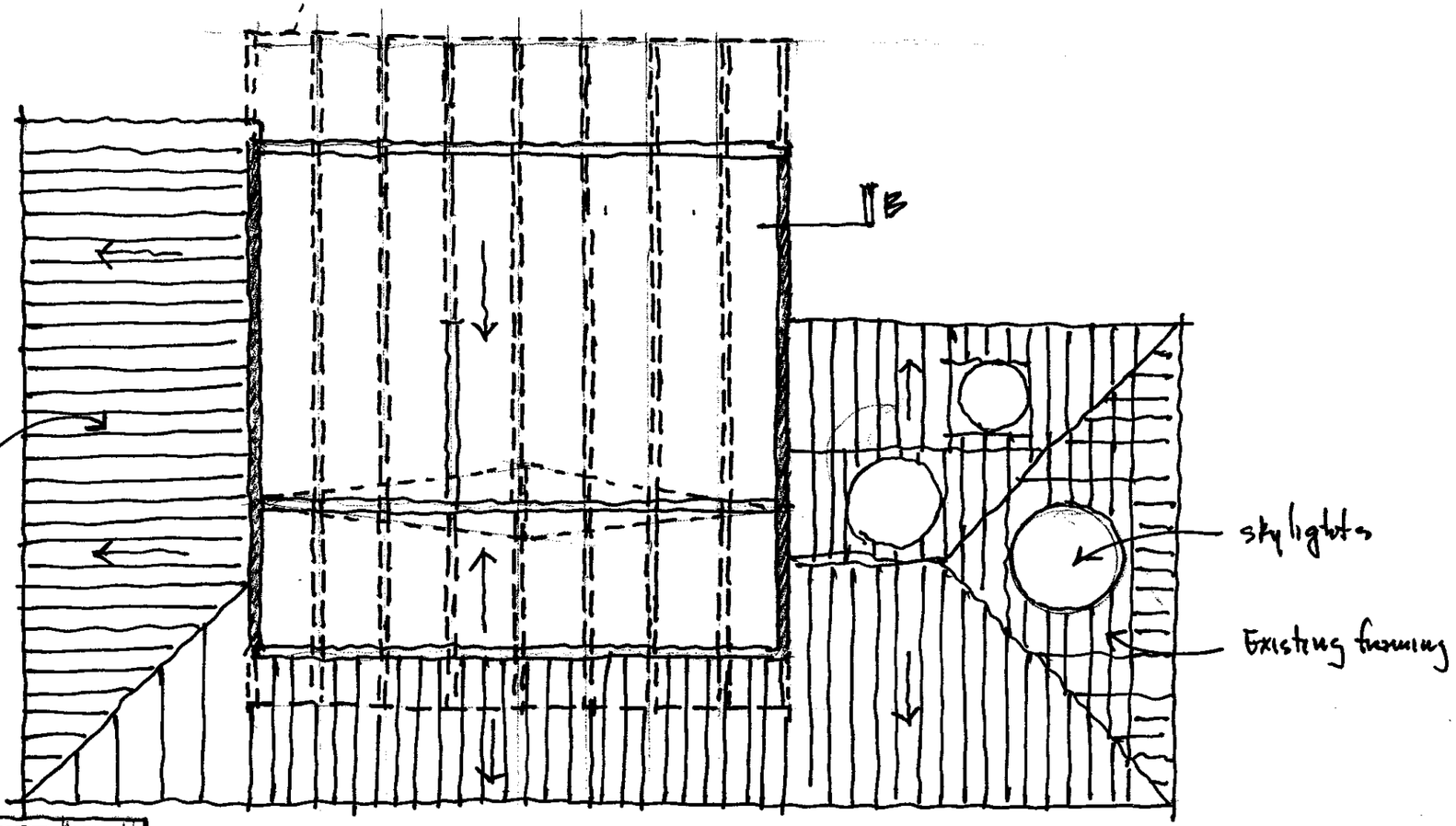
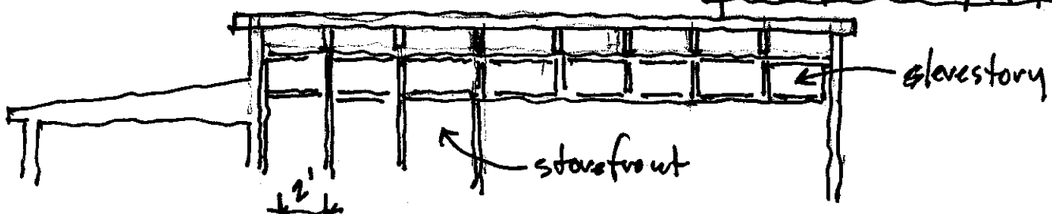
We will use your email and mailing address only to provide you with information that is relevant to Russian River Water Forum.

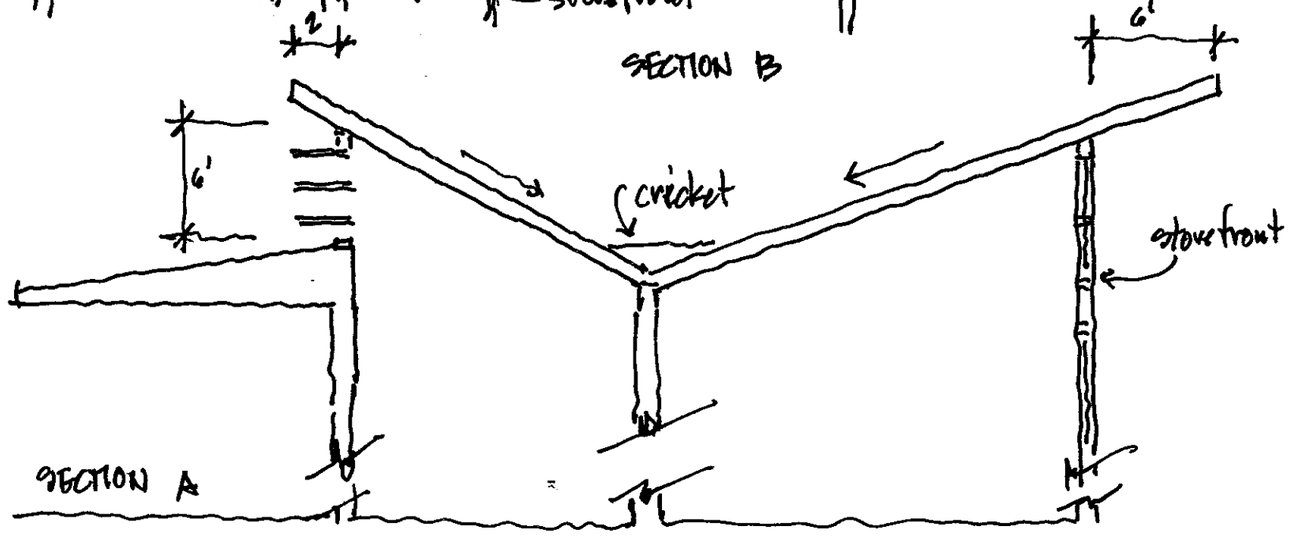


ROOF FRAMING PLAN

PARTIAL ELEVATION @ ENTRY



SECTION B



SECTION A

DIABLO WATER DISTRICT
October 25, 2023 Board Meeting
Item Number 8

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: General Manager's Reports.

Items included for discussion:

- Water Supply Charts.
    - Statewide Reservoirs.
        - Los Vaqueros Reservoir = 129,145 AF (80.7% of capacity, last month 80.2%)
    - Total Water Demand.
    - Local Well Production.
- CCWD Wholesale Pass-through.
    - The District's adopted budget includes an assumption on future CCWD rate increases and annual true-up costs for RBWTP (budgeted vs. actual).
        - This coming year, based on previous assumptions, the District was anticipating a 5.75% increase from CCWD. Currently, CCWD is expecting a 7% rate increase.
            - The difference is calculated to approximately a 0.5% additional increase to our retail water rates.
        - The RBWTP true-up was significantly higher than budgeted.
            - The difference is calculated to approximately a 2.5% additional increase to our retail water rates.
    - At the Board's November meeting, more refined numbers will be presented for the Board to consider for our wholesale rate pass-through.
        - Currently planned rate increase in Feb 2024 is 4%.
        - Including the additional wholesale increases, the proposed rate increase will be approximately 7%.
- CSDA District Transparency Certificate of Excellence

RECOMMENDATION:

Discuss.

Dan Muelrath

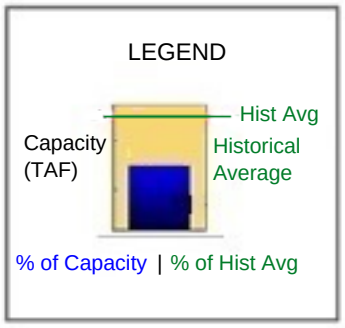
Dan Muelrath
General Manager

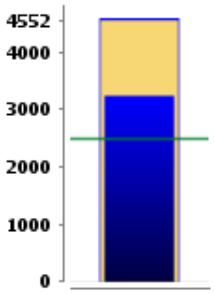
Attached: Statewide Reservoir Conditions
Total Water Demand
Local Well Production
CSDA Certificate of Transparency

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

Midnight - October 15, 2023

CURRENT CONDITIONS





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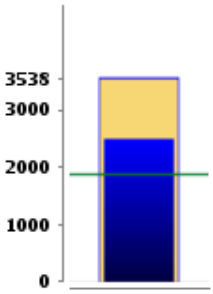
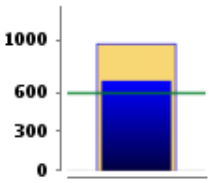
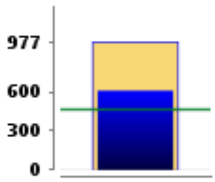
Shasta



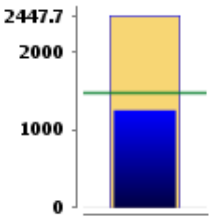
71% | 134%
Oroville



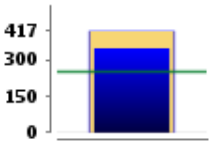
71% | 115%
New Bullards Bar



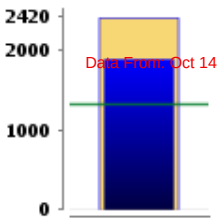
62% | 133%
Folsom



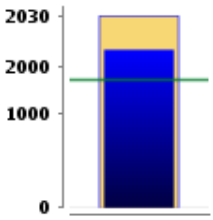
51% | 86%
Trinity



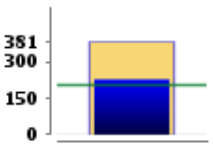
83% | 138%
Camanche



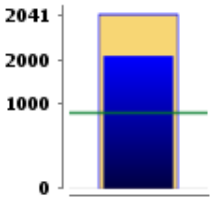
79% | 144%
New Melones



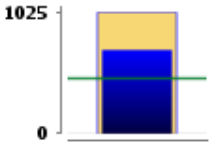
83% | 123%
Don Pedro



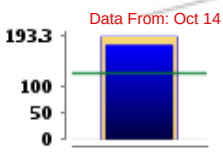
60% | 113%
Sonoma



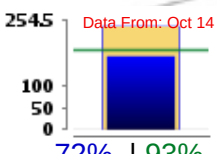
77% | 176%
San Luis



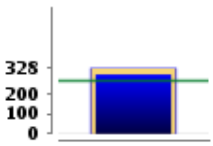
69% | 151%
McClure



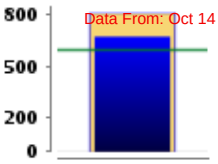
92% | 142%
Cachuma



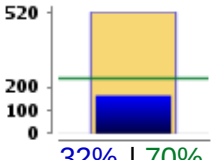
72% | 93%
Casitas



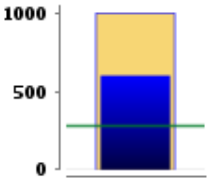
91% | 114%
Castaic



83% | 113%
Diamond Valley



32% | 70%
Millerton



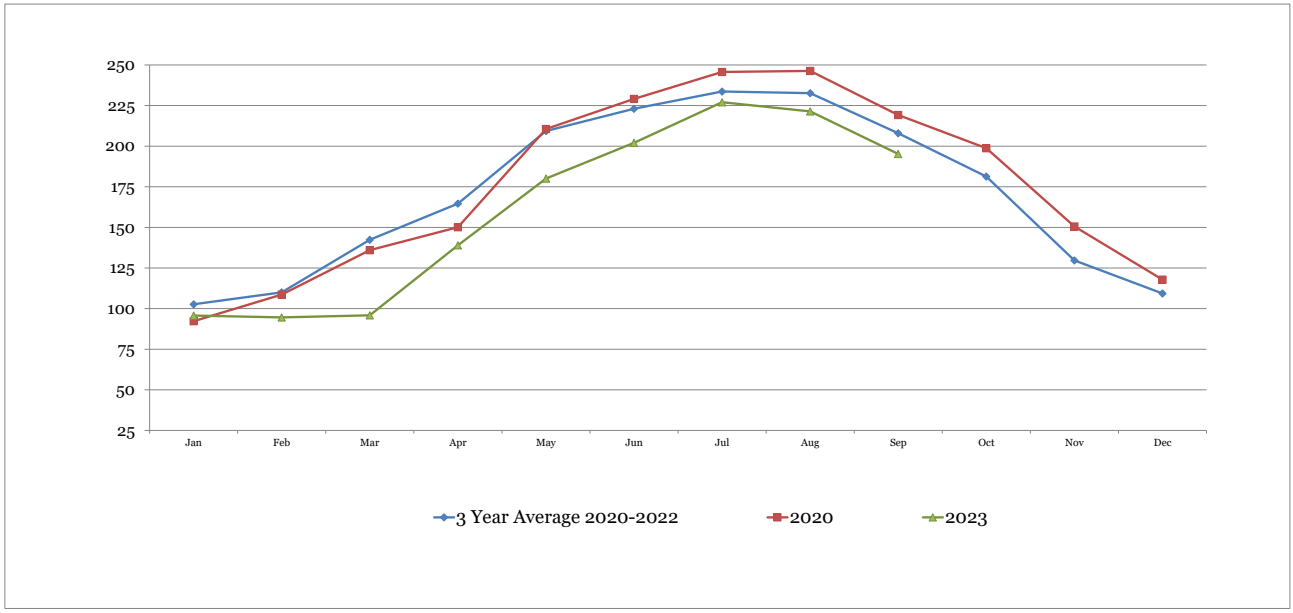
60% | 210%
Pine Flat

Updated 10/16/2023 07:48 AM

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	103	110	142	165	209	223	234	233	208	181	130	109	171
2020 Usage	92	109	136	150	211	229	246	246	219	199	151	118	175
2023 Usage	96	95	96	139	180	202	227	221	195				1451
% Reduction (+/-)	-3.6%	14.8%	41.9%	8.0%	16.9%	13.4%	8.2%	11.2%	12.3%				
% new Connections 2023 vs. 2020						9.6%							

WELL WATER BLENDED INTO DISTRIBUTION SYSTEM
MILLION GALLONS(MG)

	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
1	1.212	1.103	1.001	0.892								
2	0.973	1.051	0.933	1.258								
3	1.211	1.035	0.946	1.011								
4	1.186	1.017	0.975	1.027								
5	1.138	0.946	1.053	0.981								
6	1.107	1.024	0.994	0.996								
7	1.156	1.115	0.991	0.965								
8	1.032	1.041	0.998	0.839								
9	1.062	1.061	0.968	1.069								
10	1.085	1.022	0.897	0.883								
11	1.220	1.018	1.118	0.918								
12	1.220	0.914	0.872	0.953								
13	1.137	0.962	1.114	0.997								
14	1.219	1.112	0.915	0.821								
15	1.054	1.012	0.952	0.851								
16	1.133	1.006	1.099	1.297								
17	1.117	1.070	0.874									
18	0.945	1.013	0.838									
19	1.128	1.034	1.053									
20	1.014	0.945	0.956									
21	1.071	1.046	0.927									
22	0.980	0.965	0.978									
23	0.973	1.024	0.957									
24	1.106	1.110	0.930									
25	1.104	0.993	0.972									
26	0.969	1.026	0.891									
27	1.107	0.955	0.974									
28	0.931	1.111	0.995									
29	1.026	0.975	0.948									
30	0.971	0.958	0.908									
31	1.189	1.100										
TOTAL	33.7752	31.7609	29.0244	15.7557	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Jul-23 to Jan-24 at $2590.00/MG	**110.3162**	**MG**
Feb-24 to Jun-24 at $2590.00/MG	**0.0000**	**MG**
GRAND TOTAL:	**110.3162**	**MG**

FY 23/24	**SAVINGS**	**$ 285,718.96**
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**

WELL WATER BLENDED INTO DISTRIBUTION SYSTEM
MILLION GALLONS(MG)

	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
1	0.276	0.642	0.888	0.696	0.000	0.381	0.451	0.118	0.584	0.570	0.878	1.091
2	0.340	0.724	0.895	0.665	0.000	0.359	0.211	0.381	0.650	0.587	0.899	1.142
3	0.307	0.932	0.720	0.850	0.112	0.276	0.260	0.506	0.302	0.584	0.859	1.022
4	0.391	0.777	0.814	0.637	0.376	0.281	0.263	0.320	0.609	0.621	0.946	1.123
5	0.337	0.949	0.859	0.750	0.424	0.317	0.288	0.526	0.539	0.553	0.698	1.206
6	0.379	0.716	1.031	0.562	0.312	0.295	0.245	0.636	0.553	0.697	0.803	0.980
7	0.359	0.790	0.748	0.460	0.414	0.263	0.227	0.512	0.573	0.531	0.708	0.960
8	0.426	0.861	0.935	0.550	0.346	0.190	0.242	0.587	0.539	0.639	1.014	1.077
9	0.286	0.893	0.861	0.428	0.382	0.116	0.324	0.549	0.566	0.677	0.800	1.027
10	0.294	0.893	0.834	0.515	0.347	0.156	0.327	0.576	0.531	0.599	0.962	0.990
11	0.432	0.828	0.780	0.352	0.312	0.191	0.356	0.578	0.424	0.722	0.997	1.033
12	0.209	0.839	0.916	0.253	0.319	0.000	0.375	0.574	0.632	0.670	0.989	0.988
13	0.035	0.594	0.884	0.364	0.342	0.000	0.257	0.419	0.624	0.677	1.039	1.049
14	0.373	0.605	0.786	0.000	0.414	0.000	0.119	0.164	0.465	0.745	0.989	1.177
15	0.347	0.691	0.765	0.000	0.304	0.000	0.326	0.576	0.569	0.699	1.163	1.025
16	0.342	0.743	0.886	0.000	0.339	0.000	0.364	0.618	0.331	0.701	1.114	1.107
17	0.342	0.839	0.758	0.000	0.345	0.133	0.369	0.586	0.672	0.925	1.059	1.010
18	0.381	0.786	0.635	0.000	0.373	0.308	0.310	0.576	0.557	0.683	1.166	0.987
19	0.357	0.943	0.719	0.107	0.353	0.306	0.179	0.640	0.487	0.924	1.056	1.026
20	0.397	0.742	0.655	0.000	0.339	0.223	0.083	0.624	0.590	0.807	0.937	1.160
21	0.384	0.754	0.675	0.000	0.354	0.088	0.303	0.708	0.469	1.482	0.997	0.992
22	0.372	0.787	0.583	0.000	0.387	0.000	0.382	0.589	0.541	0.684	1.286	1.126
23	0.352	0.865	0.773	0.000	0.395	0.000	0.455	0.650	0.430	1.038	0.876	1.212
24	0.350	0.832	0.682	0.000	0.371	0.000	0.358	0.558	0.546	1.064	1.232	0.940
25	0.414	0.848	0.677	0.000	0.342	0.000	0.449	0.540	0.508	1.019	0.968	1.070
26	0.325	0.844	0.821	0.000	0.298	0.000	0.542	0.615	0.564	0.809	1.177	1.117
27	0.385	0.706	0.796	0.168	0.372	0.000	0.192	0.567	0.553	0.882	0.932	1.144
28	0.691	0.859	0.684	0.474	0.394	0.000	0.469	0.536	0.608	1.126	0.998	1.002
29	0.600	0.802	0.763	0.330	0.380	0.000	0.419		0.453	0.825	1.180	1.123
30	0.575	0.802	0.849	0.000	0.339	0.143	0.413		0.583	1.110	1.062	1.142
31	0.567	0.923		0.000		0.220	0.000		0.374		1.029	
TOTAL	11.6219	24.8048	23.6689	8.1611	9.7861	4.2448	9.5601	14.8274	16.4251	23.6483	30.8143	32.0463

Jul-22 to Jan-23 at $2440.00/MG	**91.8477 MG**
Feb-23 to Jun-23 at $2590.00/MG	**117.7614 MG**
GRAND TOTAL:	**209.6091 MG**

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)

DATE	GLEN PARK	STONECREEK
10/01/23	0.8963	0.0000
10/02/23	1.2623	0.0173
10/03/23	1.0153	0.0000
10/04/23	1.0310	0.0319
10/05/23	0.9896	0.0000
10/06/23	1.0001	0.0319
10/07/23	0.9696	0.0000
10/08/23	0.8480	0.0000
10/09/23	1.0734	0.0179
10/10/23	0.8877	0.0000
10/11/23	0.9273	0.0175
10/12/23	0.9571	0.0000
10/13/23	1.0017	0.0176
10/14/23	0.8298	0.0000
10/15/23	0.8597	0.0000
10/16/23	1.3013	0.0183
10/17/23		
10/18/23		
10/19/23		
10/20/23		
10/21/23		
10/22/23		
10/23/23		
10/24/23		
10/25/23		
10/26/23		
10/27/23		
10/28/23		
10/29/23		
10/30/23		
10/31/23		
Totals	**15.8502**	**0.1524**
	Combined Totals	**16.0026**

Special District Leadership Foundation

The Special District Leadership Foundation (SDLF) was formed to provide certification, accreditation and recognition programs to special district elected officials and staff.

SDLF

SPECIAL DISTRICT
LEADERSHIP FOUNDATION

All SDLF programs are dedicated to promoting excellence in special district governance and operations throughout California.

District Transparency Certificate of Excellence

September 2023 – September 2026

The Special District Leadership Foundation is proud to present this
District Transparency Certificate of Excellence to

Diablo Water District

In recognition of the district's completion of all transparency program requirements
designed to promote transparency in their operations and governance
to the public and other stakeholders.

Sandy Seifert Raffelson, SDLF Board President

Neil McCormick, SDLF Chief Executive Officer

DIABLO WATER DISTRICT
October 25, 2023 Board Meeting
Item Number 9

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: District Engineer's Reports.

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 Intallation Complete
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 As-Builts	Board Approved	--	98%
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)	Working 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%
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)	Under Construction	Board Approved	--	93%
Elm Lane Apartments	Elm Lane, Oakley	Multi-Family	One 4" Domestic and One 1 1/2" Irrigation	Working through Punch List Items and Waiting on As-Builts	Board Approved	--	93%
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	--	90%
Oakley Logistics Center Phase 1-Backbone Infrastructure	6000 Bridgehead Road, near Wilbur Avenue	Commercial/ Light Industrial	Three 6" Services	Under Construction - Pending upgrades to 8" connections	Board Approved	--	90%
Oakley - Contra Costa Logistics Center -24" Butterfly Valve Installation	6000 Bridgehead Road, near Wilbur Avenue	Isolation Valve Installation	No Connections	Waiting on As-Builts	Board Approved	--	95%

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)

Updated 10/16/2023

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
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	Tie-ins Complete; Bac-T Testing Passed; Raising Valve Cans and Awaiting As-Builts	Board Approved	--	90%
9307 - Summer Lake North-Backbone	North of E. Cypress Road; East of Bethel Island Road	Subdivision	Backbone Infrastructure for Future Subdivisions; Services for Irrigation	Preconstruction Stage	Board Approved	RW, GWMW, CN	0%
8803 - Brownstone (Clyde Miles Construction)	Brownstone Road, Oakley	Subdivision	108 Lots (1" services for fire sprinklers)	Plans Signed but Need to be Rechecked Following Other Utility Changes	Future Board Meeting	GWMW	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%
9307 - Summer Lake North	North of E. Cypress Road; East of Bethel Island Road	Subdivision	824 Lots (1" services for fire sprinklers)	Under DWD Plan Review	Future Board Meeting	RW, GWMW, CN	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 - Lesher 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%
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%
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)	Under DWD Plan Review	Future Board Meeting	RW, GWMW, CN	0%

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Updated 10/16/2023

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
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)	Under DWD Plan Review	Future Board Meeting	RW, GWMW, CN	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)	Under DWD Plan Review	Future Board Meeting	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)	Under DWD Plan Review	Future 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)	Under DWD Plan Review	Future Board Meeting	RW, GWMW, CN	0%
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%
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%
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%
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%

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

Updated 10/16/2023

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
9534 - Stonewood 3 Unit 2	West of Rose Ave; south of Longhorn Way' North of Carpenter Road	Subdivision	Pending	Under DWD Plan Review	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%
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%
6610 - Spinnaker Cove	Cypress Road to Sandmound Blvd	Subdivision	Pending	Planning Stage	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%
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%
8787 Rosewood Subdivision (61 Lots)	4073 Rose Avenue, Oakley	Subdivision	61 Lots (1" services for fire sprinklers)	City Planning Stage/On Hold	Future Board Meeting	GWMW	0%
8807 - Villa Grove (35 Lots)	2080 O'Hara Avenue	Subdivision	35 Lots (1" services for fire sprinklers)	City Planning Stage/On Hold	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%
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%
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%

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

Updated 10/16/2023

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%
9615 Machado Lane - Cosetti Property	APNs 033-190-003 & 033-190-004	Subdivision	76 Lots (1" services for fire sprinklers)	City Planning Stage/On Hold	Future Board Meeting	GWMW	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%
IBN Sina Community Center	Oakley Road and Neroly Road	Public Assembly/Residential	Pending	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%

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)

Updated 10/16/2023

DIABLO WATER DISTRICT
October 25, 2023 Board Meeting
Item Number 10

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: District Counsel's Reports.

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
October 25, 2023 Board Meeting
Item Number 11

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Directors' Reports.

Representative assignments verbal reports:

- City of Oakley – Director Kovalick
- Ironhouse Sanitary District – Director Pastor
- LAFCO – Director Pastor
- Contra Costa Water District – Director Seger
- ECC Groundwater Sustainability – Director Tiernan

Ad hoc report outs:

- RBWTP
- Recycled Water

RECOMMENDATION:

Discuss.

Dan Muelrath

Dan Muelrath
General Manager

DIABLO WATER DISTRICT
October 25, 2023 Board Meeting
Item Number 12

TO: Each Director

FROM: Dan Muelrath, General Manager

SUBJECT: Future Agenda Items.

November 15, 2023	
Wholesale Passthrough for 2024	Action
EPA Grant Sub Awardee Agreement for Recycled Water	Action
December 13, 2023	
Annual Audit Acceptance	Action
Blue Sky Planning Draft Results	Action
Other Items	**Future Date**
County General Plan comments (pending release by County)	TBD
EPA WaterSense New Home Certification	Apr
FEMA Local Hazard Mitigation Plan Overview	Jan