

**AGENDA**  
**PANOCHÉ DRAINAGE DISTRICT**  
**REGULAR BOARD OF DIRECTORS MEETING**  
**November 8, 2022 – 9:00 a.m.**

**CONSISTENT WITH RESOLUTION NO. 820-22 PROCLAIMING A LOCAL EMERGENCY AND  
AUTHORIZING REMOTE TELECONFERENCE BOARD MEETINGS THROUGH NOVEMBER 10, 2022,  
PURSUANT TO AB 361, THE OPEN SESSION OF THIS MEETING MAY BE JOINED  
FROM YOUR COMPUTER, TABLET OR SMARTPHONE THROUGH THE FOLLOWING MEANS:**

<https://meet.goto.com/324045485>

**AND PLEASE DIAL**

**Conference call in number: (866) 705-2554    Passcode: 148 890**

**PRESIDENT’S ANNOUNCEMENT:** Pursuant to Government Code Section 54952.3, let it be known that Board Members receive no compensation or stipend for simultaneous or serial order meetings of the Panoche Water District, Panoche Drainage District, Panoche Financing Authority, and/or the Panoche Resource Conservation District.

- 1. CALL TO ORDER**
- 2. REVIEW OF AGENDA:** The Board will consider corrections and/or additions to the Agenda of items requiring immediate action that came to the attention of the Board after the Agenda was posted.
- 3. ROLL CALL:** A quorum will be confirmed and the Board will consider appointment of an acting Officer(s) in the event the President, Vice-President, and/or Secretary is absent from the meeting.
- 4. POTENTIAL CONFLICTS OF INTEREST:** Any Board member who has a potential conflict of interest may now identify the Agenda Item and recuse themselves from discussing and voting on the matter. [Government Code Section 87105]
- 5. PUBLIC COMMENT:** The Board of Directors welcomes participation in Board meetings. The public may address matters under the jurisdiction of the Board that have not been posted in the Agenda. The public will be given the opportunity to address the Board on any item in the Agenda at this time or before the Board’s consideration of that item. If members of the public desire to address the Board relative to a particular Agenda item at the time it is to be considered, they should so notify the President of the Board at this time. Please note, California Law prohibits the Board from taking action on any matter during a regular meeting that is not on the posted Agenda unless the Board determines that it is an emergency or one of the other situations specified in Government Code Section 54954.2. During a special meeting, the Board may not take action on any matter that is not on the posted Agenda. The President may limit the total amount of time allocated for public comment on particular issues to 3 minutes for each individual speaker.

**6. CONSENT CALENDAR**

All matters listed on the Consent Calendar are considered to be routine and non-controversial and will be acted upon by a single action of the Board of Directors, unless a Board Member requests separate consideration of the item. If such a request is made, the item may be heard as an Action Item at this meeting. The Board will review and consider (Tab 2):

- Adopting a Resolution determining that during the proclaimed state of emergency due to the COVID-19 pandemic, meeting in person would present imminent risk to the health or safety of attendees;
- Accepting the monthly financial statements for the period ending October 31, 2022.

**ACTION ITEMS**

7. The Board to review and consider revising the Drainage Service Fee for the San Joaquin River Improvement Project lands irrigated and maintained by the Grassland Basin Authority (Azhderian – Tab 3);
8. The Board to review and consider accepting the Treasurer’s Quarterly Investment Report for the period ending September 30, 2022 (Azhderian/Brazil – Tab 4);
9. The Board to review and consider approving the accounts payable (Azhderian – Tab 5).

**REPORT ITEMS**

10. **FINANCIAL REPORTS** (Tab 6)
  - A. FYE 2023 Budget-to-Actual Report;
  - B. Other financial matters affecting the District.
11. **DRAINAGE MANAGEMENT REPORT** (Tab 7)
  - A. San Joaquin River Improvement Project;
  - B. Grassland Bypass Project;
  - C. Storm Water Management Water Quality Report;
  - D. Other Drainage Related Matters Affecting the District.
12. **GENERAL MANAGER’S REPORT** (Tab 8)
  - A. Prop 84 Grant for Westside Regional Drainage Plan:
    - i. Tile Sump SCADA Project;
    - ii. Land Acquisition;
    - iii. Stormwater Regulating Basins Expansion;
    - iv. Land Development;
    - v. Conveyance Optimization.
  - B. Annexation;
  - C. Other Matters Affecting the District.

**13. DIVISION REPORTS:**

- A. Water Operations & Maintenance – Juan Cadena
- B. Administration – Ara Azhderian
- C. Ethics, Compliance, & Human Resources – Lorena Chagoya

**14. PANOCHÉ WATER & DRAINAGE DISTRICTS JOINT CLOSED SESSION:** Conference with Legal Counsel.

## A. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Significant Exposure to Litigation pursuant to Section 54956.9(d), paragraph (2) or (3):

Number of Cases: Ten

**15. REPORT FROM JOINT CLOSED SESSION (GOVERNMENT CODE SECTION 54957.1)****16. REPORTS ON OTHER ITEMS PURSUANT TO GOVERNMENT CODE SECTION 54954.2(a)(3)****17. FUTURE MEETING DATES**

- A. Board to Consider Action to Set Special Meeting Date(s): *No staff requests.*
- B. Next Regular Meeting Date: December 13, 2022.

**18. ADJOURNMENT**

- ❖ Items on the Agenda may be taken in any order.
- ❖ Action may be taken on any item listed on the Agenda.
- ❖ Writings relating to open session: Agenda items that are distributed to members of the Board of Directors will be available for inspection at the District office, excluding writings that are not public records or are exempt from disclosure under the California Public Records Acts.

Americans with Disabilities Act of 1990: Under this Act, a qualifying person may request that the District provide a disability-related modification or accommodation in order to participate in any public meeting of the District. Such assistance includes alternative formats for the agendas and agenda packets used for any public meetings of the District. Requests for assistance shall be made in person, in written form, or via telephone by calling (209) 364-6136. Requests must be received at least 18 hours prior to a scheduled public meeting.



## **PANOCHÉ DRAINAGE DISTRICT RESOLUTION NO. 821-22**

### **A RESOLUTION OF THE BOARD OF DIRECTORS PROCLAIMING A LOCAL EMERGENCY, RATIFYING GOVERNOR NEWSOM’S MARCH 4, 2020, PROCLAMATION OF A STATE OF EMERGENCY, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE LEGISLATIVE BODIES OF PANOCHÉ DRAINAGE DISTRICT THROUGH DECEMBER 8, 2022 PURSUANT TO BROWN ACT PROVISIONS**

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WHEREAS, the Panoche Drainage District is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, all meetings of Panoche Drainage District’s legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the District’s legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District’s boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, such conditions now exist in the District, specifically, on March 4<sup>th</sup>, 2020, Governor Newsom proclaimed a State of Emergency due to the COVID-19 pandemic and such proclamation has not as of the date of this Resolution been lifted; and

WHEREAS, due to what may be the sensitivity of some members of the public as well as to members of the Board and District staff, the contagious nature of COVID-19, including variants of the virus, and current guidance from federal, state, and local agencies that social distancing reduces the transmission of the virus, meeting in person would present imminent risks to the health or safety of attendees; and

WHEREAS, the Board of Directors does hereby find that the current status of the COVID-19 pandemic has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to proclaim a local emergency and ratify the Proclamation of a State of Emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the legislative bodies of Panoche Drainage District shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

WHEREAS, District notices and agendas shall provide a reasonable means for members of the public to meaningfully participate in public meetings of the District.

**NOW, THEREFORE, BE IT HEREBY RESOLVED AS FOLLOWS:**

1. The Board of Directors of the Panoche Drainage District hereby finds and determines the above Recitals are true and correct and are incorporated herein by this reference.
2. The Board hereby proclaims that a local emergency now exists throughout the District, and meeting in person would present a significant risk to the health and safety of those participating in person.
3. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance on March 4, 2020.
4. The General Manager, or his designee, and legislative bodies of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.
5. This Resolution shall take effect on November 8, 2022, and shall be effective until the earlier of (i) December 8, 2022, or (ii) such time as the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of the District may continue to teleconference without strictly complying with certain provisions of the Brown Act due to the ongoing COVID-19 pandemic and resulting State of Emergency.

PASSED AND ADOPTED this 8<sup>th</sup> day of November 2022, in a duly noticed and open meeting of the Board of Directors by the following vote, to wit:

Ayes:  
Nays:  
Abstain:  
Absent:

\_\_\_\_\_  
John Bennett, President

Attest: \_\_\_\_\_  
Steve Fausone, Secretary

DRAFT

**CERTIFICATE OF SECRETARY  
OF  
PANOCHÉ DRAINAGE DISTRICT,  
A California Drainage District**

I, Steve Fausone, do hereby certify that I am the duly authorized and appointed Secretary of the Panoche Drainage District, a California Drainage District (the “District”); that the foregoing is a true and correct copy of that certain resolution duly and unanimously adopted and approved by the Board of Directors of the District on the 8<sup>th</sup> day of November 2022; and that said resolution has not been modified or rescinded and remains in full force and effect as the date hereof:

**IN WITNESS WHEREOF**, I have executed this Certificate on this \_\_\_\_\_ day of November 2022.

\_\_\_\_\_  
Steve Fausone, Secretary

DRAFT



<b>PANOCHÉ DRAINAGE DISTRICT</b>		
<b>TREASURER'S MONTHLY FINANCIAL REPORT</b>		
<b>BALANCE SHEET-CURRENT ASSETS &amp; LIABILITIES</b>		
<b>DATE AS OF</b>	<b><u>September 30, 2022</u></b>	<b><u>August 31, 2022</u></b>
<b><u>CURRENT LIABILITIES</u></b>		
ACCOUNTS PAYABLE	\$1,016,765	\$554,127
NOTE PAYABLE - PWD	\$48,080	\$60,025
CUSTOMER PREPAYMENTS		
<b>TOTAL CURRENT LIABILITIES</b>	<b>\$1,064,845</b>	<b>\$614,152</b>
<b><u>CASH AND INVESTMENT ACCOUNTS</u></b>		
CHECKING ACCOUNT	\$562,787	\$259,725
FRESNO COUNTY FUNDS	\$287,399	\$286,999
PROP 84 CHECKING	\$33,589	\$87,915
LAIF ACCOUNT	\$185,179	\$184,551
<b>TOTAL CASH AND INVESTMENTS</b>	<b>\$1,068,953</b>	<b>\$819,190</b>
<b><u>ACCOUNTS RECEIVABLES</u></b>		
DRAINAGE SERVICE CHARGES	\$722,189	\$7,044
OTHER RECEIVABLES	-	-
DELINQUENT ACCOUNT CHARGES	\$235,701	\$234,996
CASH ADVANCE - PROP 84	-	-
<b>TOTAL ACCOUNTS RECEIVABLES</b>	<b>\$957,890</b>	<b>\$242,040</b>
<b>TOTAL CURRENT UNAUDITED ASSETS</b>	<b>\$2,026,843</b>	<b>\$1,061,230</b>
<b>NET CURRENT UNAUDITED ASSETS (NET CASH POSITION)</b>	<b>\$961,998</b>	<b>\$447,078</b>

**Account Number/Description**

Nov 08 2022 – PDD Regular Board Meeting – PACKET

**Beginning Balance      Debit      Credit      Net Change      Ending Balance**

1311-000

FRESNO COUNTY CASH ACCOUNT

152,667.51      136,305.45      1,574.26      134,731.19      287,398.70

1311-600

MECHANIC CKNG#\*\*\*\*\*0066

165,528.95      2,652,774.11      2,255,515.77      397,258.34      562,787.29

1312-010

MECHANIC-PROP 84 CK ACCT#\*\*\*\*\*6000

388,252.02      1,533,673.72      1,888,337.12      354,663.40-      33,588.62

1313-000

L. A. I. F.




283,957.40      1,444.96      100,223.76      98,778.80-      185,178.60

**Report Total:**      990,405.88      4,324,198.24      4,245,650.91      78,547.33      1,068,953.21

RETURN SERVICE REQUESTED

PANOCHÉ DRAINAGE DISTRICT  
 PDD CHECKING  
 52027 W ALTHEA AVE  
 FIREBAUGH CA 93622-9401

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**WATCH OUT FOR GOVERNMENT IMPERSONATION SCAMS**

Scammers pose as technology support representatives and offer to fix non-existent computer or technology issues. Learn how to spot this scam at [www.MechanicsBank.com/Security](http://www.MechanicsBank.com/Security).




**Summary of Accounts**

Account Type	Account Number	Ending Balance
PUBLIC CHECKING	XXXXXXXX0066	\$583,131.15

RETURN SERVICE REQUESTED

PANOCHÉ DRAINAGE DISTRICT  
 PROP 84 NO 4600012787  
 52027 W ALTHEA AVE  
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**Summary of Accounts**

Account Type	Account Number	Ending Balance
PUBLIC CHECKING	XXXXXXXX6000	\$1,160,011.22

<b>PANOCHÉ DRAINAGE DISTRICT</b>					
<b>AGED ACCOUNTS RECEIVABLE, BY DUE DATE</b>					
<b>As of 10/31/2022</b>					
	<b>Name</b>	<b>31-60 Days</b>	<b>61-90 Days</b>	<b>Over 90 Days</b>	<b>Total A/R</b>
	B & C Farms, c/o Francisco & Romelia Nunez	157.43	157.43	23,360.13	23,674.99
	Carbajal, Sylvia	-	-	4,698.13	4,698.13
	Cecilia Echeveste Survivor's Trust	196.82	196.82	23,836.67	24,230.31
	Imperial Merchants USA, LLC	162.96	162.96	20,259.14	20,585.06
	McGrath, Mary K.	-	92.25	11,172.78	11,265.03
	Olam West Coast, Inc.	188.57	188.57	24,558.44	24,935.58
	Panoche Drainage District	-	-	39,185.22	39,185.22
	PDD/Maverick	-	-	87,127.08	87,127.08
	<b>Total:</b>	<b>705.78</b>	<b>798.03</b>	<b>234,197.59</b>	<b>\$ 235,701.40</b>

BACK



# PANOCHÉ DRAINAGE DISTRICT

52027 WEST ALTHEA AVE, FIREBAUGH, CA 93622  
TELEPHONE (209) 364-6136 – [panochedrainage.specialdistrict.org](http://panochedrainage.specialdistrict.org)



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## BOARD MEETING MEMORANDUM

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**TO:** BOARD OF DIRECTORS

**FROM:** ARA AZHDERIAN, GENERAL MANAGER

**SUBJECT:** AGENDA ITEM 7  
REVISING DRAINAGE SERVICE FEE FOR SJRIP LANDS

**DATE:** NOVEMBER 3, 2022

**CC:** JUAN CADENA, WATER RESOURCES MANAGER

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**Recommendation:** Authorize revision of Drainage Service Fees for the San Joaquin River Improvement Project lands irrigated and maintained by the Grassland Basin Authority to exclude the District's Operations & Maintenance costs.

**Background:** In January, staff presented the Board a memorandum setting out various scenarios for potentially modifying the way in which the District bills the Grassland Basin Authority for Drainage Service to the San Joaquin River Improvement Project lands the GBA now irrigates and maintains. Following discussion, the Board directed staff to work with the GBA and the San Luis & Delta-Mendota Water Authority to reconcile agencies' acreages and cost allocation methods for the SJRIP and Grassland Bypass Project/Long-Term Stormwater Management Plan. No action was taken by the Board to modify the District's billing practices.

The District has been working with Summers Engineering to reconcile the acreages. The acreage and cost allocations between the District and the GBA are relatively straightforward while more work is required to reconcile both with the SLDMWA. This work will continue as we move through the annexation process. Meanwhile, the District has aging Drainage Service Fee invoices payable by the GBA for SJRIP lands. Staff from the District and GBA have met and agree that the allocation of costs for SJRIP, GBP/LTSMP, and District administrative activities are appropriate to bill and are requesting the District's Board authorize revision of the Fees to exclude the District's operations and maintenance costs, as these activities are now being fully performed by the GBA. District staff has concluded that subtracting the District's O&M costs from the Drainage Service Fee will not result in any redirected costs to the District's remaining acreage.





<b>Panoche Drainage District</b> 52027 West Althea Avenue Firebaugh, CA 93622	<b>Account #:</b> 66775  <b>Aging Date:</b> 11/3/2022
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**PDD/Maverick**  
 52027 W. Althea Avenue  
 Firebaugh, CA 93610

<b>Date</b>	<b>Invoice No</b>	<b>Description</b>	<b>Due Date</b>	<b>Balance Due</b>
5/14/2021	22729	2021-22 1st Installment Drain Svc Fee	6/14/2021	30,384.66
10/18/2021	22894	2021-22 2nd Installment Drain Svc Fee	12/18/2021	30,384.66
4/21/2022	23038	2022-23 1st Installment Drain Svc Fee	5/21/2022	26,357.76
10/5/2022	23205	2022-23 2nd Installment Drain Service Fee	11/5/2022	26,174.75
<b>Current:</b>				<b>26,174.75</b>
<b>30 Days:</b>				<b>0.00</b>
<b>60 Days:</b>				<b>0.00</b>
<b>90 Days:</b>				<b>87,127.08</b>
<b>Balance Due:</b>				<b>113,301.83</b>

<b>Panoche Drainage District</b> 52027 West Althea Avenue Firebaugh, CA 93622	<b>Account #:</b> 66615  <b>Aging Date:</b> 11/3/2022
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**Panoche Drainage District**  
 52027 W. Althea Avenue  
 Firebaugh, CA 93622

Date	Invoice No	Description	Due Date	Balance Due			
11/30/2020	22417	2020-21 2nd Installment Drain Svc Fee	12/30/2020	8,539.60			
11/30/2020	22537	2020-21 2nd Installment Drain Svc Fee Increase	2/28/2021	3,180.42			
5/14/2021	22675	2021-22 1st Installment Drain Svc Fee	6/14/2021	9,578.20			
10/18/2021	22841	2021-22 2nd Installment Drain Svc Fee	12/18/2021	9,578.20			
4/21/2022	22985	2022-23 1st Installment Drain Svc Fee	5/21/2022	8,308.80			
10/5/2022	23154	2022-23 2nd Installment Drain Service Fee	11/5/2022	8,251.10			
<b>BACK</b>							
<b>Current:</b>	<b>8,251.10</b>	<b>30 Days:</b>	<b>0.00</b>	<b>60 Days:</b>	<b>0.00</b>	<b>90 Days:</b>	<b>39,185.22</b>
						<b>Balance Due:</b>	<b>47,436.32</b>

**PANOCHÉ DRAINAGE DISTRICT**

2022 Quarterly Investment Report  
 For Quarter Ending September 30, 2022

DATE: November 8, 2022

TO: Board of Directors

FROM: Marlene Brazil

In accordance with Government Code Section 53646 and the Panoche Drainage District Investment Policy, the following shall constitute the quarterly report of investment on behalf of the Panoche Drainage District:

	MECHANICS BANK (2 ACCTS)	LAIF	FRESNO COUNTY FUND	TOTAL
INVESTMENT BALANCES September 30, 2022	\$ 347,640.32	\$ 185,178.60	\$ 286,999.23	\$ 819,818.15

1. As of the date of the report, the majority of District funds are deposited in Federal Deposit Insurance Corporation (FDIC) insured accounts at Mechanics Bank. Therefore, as provided by Government Code Section 53646 (e), attached are the most recent statement(s) received by the District.
2. As of the date of the report, other District funds are invested in the State of California Local Agency Investment Fund (LAIF) in accordance with Section 16429.1 of the Government Code. The remaining District funds are held in the Fresno County Fund Account. Attached are the most recent statements received by the District.
3. The portfolio of the District is in compliance with the District’s Statement of Investment Policy.
4. It is expected the District will be able to meet its expenditure requirements for the next six months based on projected revenue from drainage service charges, reimbursement for project costs and with application of funds from Fresno County tax allocations.

**General Ledger Detail Report**  
 Nov 08 2022 PDD Regular Board Meeting - PACKET  
 Summary Report for Period 01 Thru 07 Ending 9/30/2022

**PANOCHÉ DRAINAGE DISTRICT (PDD)**

<b>Account Number/Description</b>	<b>Beginning Balance</b>	<b>Debit</b>	<b>Credit</b>	<b>Net Change</b>	<b>Ending Balance</b>
1311-000 FRESNO COUNTY CASH ACCOUNT	152,667.51	135,905.98	1,574.26	134,331.72	286,999.23
1311-600 MECHANIC CKNG#*****0066	165,528.95	2,175,991.84	2,081,795.64	94,196.20	259,725.15
1312-010 MECHANIC-PROP 84 CK ACCT#*****6000	388,252.02	433,673.72	734,010.57	300,336.85-	87,915.17
1313-000 L. A. I. F.	283,957.40	1,444.96	100,223.76	98,778.80-	185,178.60
<b>Report Total:</b>	<b>990,405.88</b>	<b>2,747,016.50</b>	<b>2,917,604.23</b>	<b>170,587.73</b>	<b>819,818.15</b>

<b>PANOCHÉ DRAINAGE DISTRICT QUARTERLY FINANCIAL STATUS</b>	
<b>CASH BOOK ACCOUNTS AS OF 9/30/2022</b>	
<b>PANOCHÉ DRAINAGE DISTRICT</b>	
Balance as per bank statement	\$265,942
<u>Reconciling Items</u>	
Add: Outstanding deposits	-
Deduct: Outstanding checks	\$6,217
Balance as reported in the general ledger account	\$259,725
<b>PDD PROP 84 CHECKING</b>	
Balance as per bank statement	\$198,415
<u>Reconciling Items</u>	
Add: Outstanding deposits	-
Deduct: Outstanding checks	110,500.00
Balance as reported in the general ledger account	\$87,915
<b>FRESNO COUNTY CASH ACCOUNT</b>	
Balance as per statement of account	\$286,999
<b>PANOCHÉ DRAINAGE DISTRICT LAIF ACCOUNT</b>	
LAIF Account balance as of 9/30/2022	\$185,179
<b>TOTAL OF GENERAL LEDGER ACCOUNT BALANCES AND LAIF</b>	<b>\$819,818</b>





# Mechanics Bank

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PANOCHÉ DRAINAGE DISTRICT  
PDD CHECKING  
52027 W ALTHEA AVE  
FIREBAUGH CA 93622-940

## Statement Ending 09/30/2022

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### Managing Your Accounts



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All loans and credit products subject to program eligibility, collateral, underwriting approval and credit approval. Offer is for new lines of credit and does not apply to renewing lines of credit. Subject to change or cancellation without notice. Offer is effective as of 3/17/2022 and subject to change or cancellation without notice. Prime Rate is defined as "the Prime Rate as published daily in the Money Rates section of the Wall Street Journal." For the current Prime Rate, talk to a banker or visit <https://www.wsj.com/market-data/bonds/moneyrates>.

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Scammers pose as technology support representatives and offer to fix non-existent computer or technology issues. Learn how to spot this scam at [www.MechanicsBank.com/Security](http://www.MechanicsBank.com/Security).

### Summary of Accounts

Account Type	Account Number	Ending Balance
PUBLIC CHECKING	XXXXXXXX0066	\$265,942.42

✓





P.O. Box 6010  
Santa Maria, CA 93456-6010  
800.797.6324  
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RETURN SERVICE REQUESTED

PANOCHÉ DRAINAGE DISTRICT  
PROP 84 NO 4600012787  
52027 W ALTHEA AVE  
FIREBAUGH CA 93622-9401

## Statement Ending 09/30/2022

Page 1 of 4

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### Summary of Accounts

Account Type	Account Number	Ending Balance
PUBLIC CHECKING	XXXXXXXX6000	\$198,415.17







BETTY T. YEE

California State Controller

LOCAL AGENCY INVESTMENT FUND  
REMITTANCE ADVICE

Agency Name

PANOCHÉ DRAINAGE DIST

Account Number

90-10-001

As of 10/14/2022, your Local Agency Investment Fund account has been directly credited with the interest earned on your deposits for the quarter ending 09/30/2022.

Earnings Ratio		.00003699565555327
Interest Rate		1.35%
Dollar Day Total	\$	16,973,486.94
Quarter End Principal Balance	\$	184,550.65
Quarterly Interest Earned	\$	627.95

Report ID: GLSF9100  
 Program: GLSF9100

PeopleSoft  
 MONTHLY GENERAL LEDGER TRANSACTION REGISTER  
 Journal Dates 09/01/2022 through 09/30/2022

Page No. 1  
 Run Date 10/05/2022  
 Run Time 08:25:06

Fund:	Journal Date	Jrnl Src	Jrnl ID	Header Description	Line Ref	Debit Amount	Credit Amount
Fund: 4440 Panoche Drainage	SUBCLASS: 10000 ACCOUNT: 0110						
Sub class: 10000 General Subclass							
Account: 0110				Beginning Balance		285,917.12	
Cash In Treasury	09/13/2022	ALO	0002021941	4th QTR-2nd INT DISTB		783.06	
	09/27/2022	AUD	0002024016	23-Current Secured Supplem CSS 2		203.14	
	09/27/2022	AUD	0002024023	23 - JULY CURRENT SECURED CSS 1		95.91	
0110 Cash In Treasury				Account Total		1,082.11	0.00
				Ending Balance		286,999.23	
Account: 0315				Beginning Balance		783.06	
	09/13/2022	ALO	202204101R	4th QTR-2nd INT DISTB ACCR			783.06
0315 Interest Receivable				Account Total		0.00	783.06
				Ending Balance		0.00	
Account: 3011				Beginning Balance		-913.75	
Suppl-Current Secured	09/27/2022	AUD	0002024016	23-Current Secured Supplem CSS 2			203.14
3011 Suppl-Current Secured	09/27/2022	AUD	0002024023	23 - JULY CURRENT SECURED CSS 1			95.91
				Account Total		0.00	299.05
				Ending Balance		-1,212.80	
Account: 3380				Beginning Balance		0.00	
Interest	09/13/2022	ALO	0002021941	4th QTR-2nd INT DISTB			783.06
3380 Interest	09/13/2022	ALO	202204101R	4th QTR-2nd INT DISTB ACCR		783.06	
				Account Total		783.06	783.06
				Ending Balance		0.00	
Subclass Total						1,865.17	1,865.17
Fund Total						1,865.17	1,865.17

1082.11

*Malene Brazil*  
 10/6/22

BACK

End of Report

PANOCHÉ DRAINAGE DISTRICT				
ACCOUNTS PAYABLE LIST				
PAYMENTS RUN FROM 10/12/2022 TO 11/8/2022				
DATE	CHECK NUMBER	VENDOR	AMOUNT	MEMO
10/25/2022	7051	ACWA	\$ 19,640.00	2023 ANNUAL AGENCY DUES
10/25/2022	7052	BAKER MANOCK & JENSEN	\$ 79.50	SEPTEMBER 2022 LEGAL SERVICES
10/25/2022	7053	FENNEMORE & DOWLING	\$ 340.00	SEPTEMBER 2022 LEGAL SERVICES
10/25/2022	7054	ELECTRIC DRIVES	\$ 703.86	REPAIRS TO CONTROL SYSTEM - SABATTE DRAIN
10/25/2022	7055	PACIFIC GAS & ELECTRIC	\$ 1,022.20	OCTOBER 2022 ELECTRICAL POWER
10/25/2022	7056	PANOCHÉ WATER DISTRICT	\$ 21,177.37	AUGUST 2022 LABOR \$ 6,562.06, EQUIPMENT \$ 3,454.43, BANK FEE \$ 112.65, LUNCH \$ 36.61, JOB ADVERTISEMENT \$ 30.00, SHIPPING \$ 15.90 & INSURANCE (2 MONTHS) \$ 4,701.32 & SLD O & M BYPASS \$ 6,264.40
10/25/2022	7057	SUMMERS ENGINEERING	\$ 4,009.70	SEPTEMBER 2022 ENGINEERING - GENERAL & ANNEXATION
11/8/2022	7058	PANOCHÉ WATER DISTRICT	\$ 17,355.96	SEPTEMBER 2022 LABOR \$ 4,384.69, EQUIPMENT \$ 1,874.31, BANK FEE \$ 110.25, LUNCH \$ 36.13, INSURANCE \$ 2,350.66, ADMIN ALLOCATION \$ 1,253.42 & SLD O&M BYPASS \$ 7,346.50
11/8/2022	7059	WELTY WEAVER & CURRIE	\$ 3,575.00	SEPTEMBER 2022 LEGAL SERVICES
9/14/2022	JE-43	PANOCHÉ WATER DISTRICT	\$ 12,810.00	SEPTEMBER 2022 LOAN INSTALLMENT PAYMENT
10/12/2022	W000000581	SLDM WATER AUTHORITY	\$ 106,181.25	FY23 2ND INSTALL MEMBERSHIP DUES (2ND PYMT)
10/13/2022	JE-55	PANOCHÉ WATER DISTRICT	\$ 12,810.00	OCTOBER 2022 LOAN INSTALLMENT PAYMENT
		<b>TOTAL</b>	<b>\$ 199,704.84</b>	
PANOCHÉ DRAINAGE DISTRICT/PROP 84				
ACCOUNTS PAYABLE LIST				
PAYMENTS RUN FROM 10/12/2022 TO 11/8/2022				
DATE	CHECK NUMBER	VENDOR	AMOUNT	MEMO
10/12/2022	10147	SUMMERS ENGINEERING	\$ 9,439.70	AUGUST 2022 ENGINEERING - ADMIN & DEVELOP/RESERVOIR/CONVEYANCE
10/12/2022	10148	DOUG WOOD FARMING	\$ 16,380.00	DISC PEREIRA PROPERTY
10/25/2022	10149	BEDROCK ENGINEERING	\$ 2,500.00	AUGUST 2022 ENGINEERING - STORAGE BASIN
10/25/2022	10150	DIEPENBROCK ELKIN	\$ 360.00	AUGUST 2022 LEGAL SERVICES
10/25/2022	10151	MCVELVANY INC.	\$ 1,107,182.60	SEPTEMBER 2022 PROGRESS PYMT SHORT TERM STORAGE BASIN
		<b>TOTAL</b>	<b>\$ 1,135,862.30</b>	

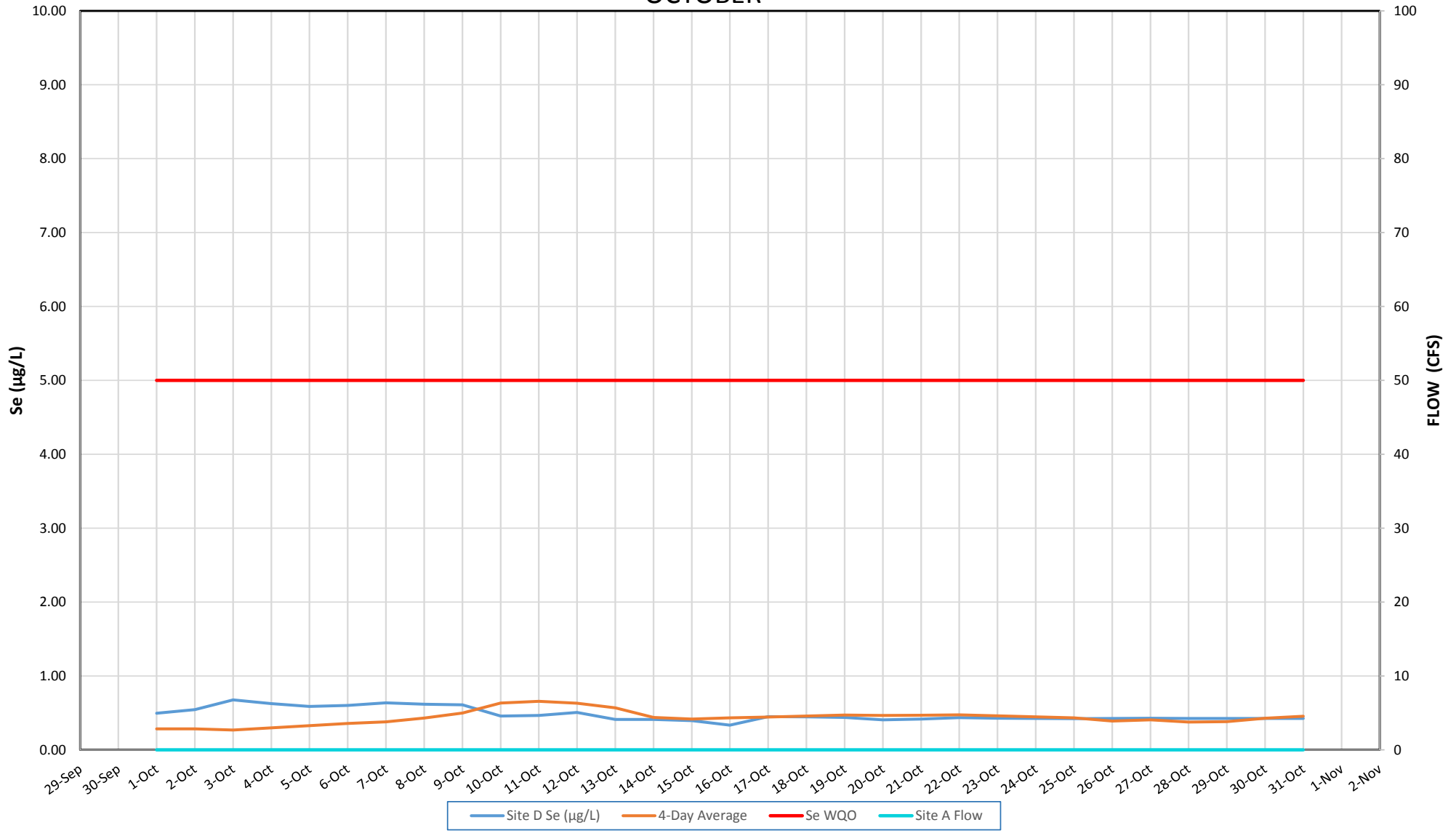


<b>PANOCHÉ DRAINAGE DISTRICT</b>				
<b>FYE 2023 BUDGET (March 1, 2022 - February 28, 2023) - Adopted April 12, 2022</b>				
<b>March thru October - 67%</b>	<b>Budget</b>	<b>Actual</b>	<b>Remaining</b>	
<b>OPERATING REVENUES</b>				
Drainage Service Fee	\$ 2,773,567	\$ 3,463,988	\$ (690,421)	125%
Fresno County Property Tax	\$ 240,000	\$ 134,731	\$ 105,269	56%
SLDMWA Reimbursement	\$ 223,000	\$ 61,365	\$ 161,635	28%
Other Revenues	\$ 74,500	\$ 5,964	\$ 68,536	8%
<b>TOTAL REVENUES</b>	<b>\$ 3,311,067</b>	<b>\$ 3,666,048</b>	<b>\$ (354,981)</b>	<b>111%</b>
<b>OPERATING EXPENSES</b>				
San Joaquin River Improvement Proj	\$ 1,176,930	\$ 1,176,930	\$ -	100%
Grassland Bypass Project	\$ 1,274,175	\$ 1,274,175	\$ -	100%
San Luis Drain Maintenance	\$ 223,000	\$ 62,641	\$ 160,359	28%
Irrigated Lands Program	\$ 203,462	\$ 203,462	\$ -	100%
Professional Fees	\$ 145,000	\$ 107,694	\$ 37,306	74%
Labor - Field	\$ 105,000	\$ 66,115	\$ 38,885	63%
Mercy Springs WD/SGMA	\$ 28,000	\$ -	\$ 28,000	0%
Labor - Admin	\$ 75,000	\$ 25,369	\$ 49,631	34%
General Overhead	\$ 32,000	\$ 58,901	\$ (26,901)	184%
Interest	\$ 15,000	\$ 7,386	\$ 7,614	49%
Energy	\$ 13,000	\$ 7,955	\$ 5,045	61%
Herbicides	\$ 12,000	\$ 11,907	\$ 93	99%
Water Quality Monitoring	\$ 3,500	\$ 1,504	\$ 1,996	43%
Repairs & Maintenance	\$ 140,000	\$ 58,481	\$ 81,519	42%
<b>TOTAL EXPENSES</b>	<b>\$ 3,446,067</b>	<b>\$ 3,062,520</b>	<b>\$ 383,547</b>	<b>89%</b>
<b>INCOME/(LOSS)</b>		<b>\$ 603,528</b>		

BACK



### Mud Slough Water Quality - 2022 OCTOBER







**GRANT AGREEMENT NO. 4600012787**  
**AMENDMENT 1**  
**BETWEEN THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES**  
**AND PANOCHE DRAINAGE DISTRICT**  
**UNDER PROPOSITION 84, THE SAN JOAQUIN RIVER WATER QUALITY GRANT PROGRAM**  
**PUBLIC RESOURCES CODE SECTION 75029 ET SEQ.**  
**FOR THE**  
**WESTSIDE REGIONAL DRAINAGE PLAN IMPLEMENTATION**

On March 28, 2019, the State of California, the Department of Water Resources (hereinafter called the State), and the Panoche Drainage District (hereinafter called the Grantee) entered into Agreement No. 4600012787 (Agreement) to assist in the financing of the Westside Regional Drainage Plan Implementation (Project). On 10/31/2022, the Agreement is hereby amended (Amendment 1) to update Paragraph 2, Term of Funding Agreement, to update Paragraph 9, Method of Payment, to add Paragraph 12. E, and to modify the Work Plan (Exhibit A), Budget (Exhibit B), and Schedule (Exhibit C).

The State and the Grantee hereby agree to the following modifications:

1. The last sentence in Paragraph 2 is replaced in its entirety with: However, all work shall be completed by December 31, 2027, and no funds may be requested after June 30, 2028.
2. The second sentence in Paragraph 9 is replaced in its entirety with: Payment will be made no more frequently than monthly, in arrears, upon receipt of an invoice bearing the Grant Agreement number.
3. Paragraph 12 is modified to add the following sub-paragraph E: Russia Sanctions Executive Order: On March 4, 2022, the Governor issued Executive Order N-6-22 (the EO) regarding Economic Sanctions against Russia and Russian entities and individuals. The EO may be found at: <https://www.gov.ca.gov/wp-content/uploads/2022/03/3.4.22-Russia-Ukraine-Executive-Order.pdf>. “Economic Sanctions” refers to sanctions imposed by the U.S. government in response to Russia’s actions in Ukraine, as well as any sanctions imposed under State law. The EO directs DWR to terminate funding agreements with and to refrain from entering any new agreements with, individuals or entities that are determined to be a target of Economic Sanctions. Accordingly, should the State determine that the Funding Recipient is a target of Economic Sanctions or is conducting prohibited transactions with sanctioned individuals or entities, that shall be grounds for termination of this Agreement. The State shall provide the Funding Recipient advance written notice of such termination, allowing the Funding Recipient at least 30 calendar days to provide a written response. Termination shall be at the sole discretion of the State.
4. Exhibit A (Work Plan) is revised to update the scope of work in Task 2 and Task 3 with a revised Exhibit A attached hereto.
5. Exhibit B (Budget) is replaced in its entirety with the revised Exhibit B attached hereto.

6. Exhibit C (Schedule) is replaced in its entirety with the revised Exhibit C attached hereto.

All other terms and conditions of the original Agreement remain unchanged.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment.

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

PANOCHE DRAINAGE DISTRICT

Kevin Faulkenberry  
Kevin Faulkenberry, Manager  
South Central Region Office

Ara Azhderian  
Ara Azhderian, General Manager

Date 10/31/2022

Date 10/28/2022

Approved as to Legal Form and Sufficiency:

James Herink For  
Robin Brewer, Assistant General Counsel  
Office of General Counsel

Date 10/28/2022

## **Exhibit A WORK PLAN**

### **Project Title**

Westside Regional Drainage Plan Implementation

### **Project Description**

This Project will manage, reduce, or eliminate agricultural drainage discharge through the Westside Regional Drainage Plan Implementation (Project). This Project is split into five tasks: Task 1 – Direct Project Administration; Task 2 – Land Reuse Expansion; Task 3 – Reuse Land and Reservoir Development, and Conveyance Construction; Task 4 - Tile Sump Supervisory Control and Data Acquisition (SCADA); and Task 5 – Source Control. The collective objective of these tasks is to reduce the discharge of subsurface agricultural drainage and associated constituents contributing to water quality, by increasing drainage reuse potential and eliminating sources of drainage discharge into the San Joaquin River. The Project will utilize existing agricultural drainage as a source of irrigation water for sustaining salt-tolerant crops and will line existing drains and canals to prevent the continual seepage from these conveyances.

### **Tasks**

#### **Task 1 – Direct Project Administration**

##### **Task 1a: Administration**

Project administration includes working with DWR to develop and execute the grant agreement administration of the Project, including overseeing the budget and schedule and other activities related to the completion of the Project. PDD will be the administrator of the Project.

##### **Deliverables:**

- Executed grant agreement
- Auditable file

##### **Task 1b: Invoicing**

Prepare and submit invoices and appropriate backup documentation to the DWR Project Manager, describing the work completed and listing the costs incurred during the billing cycle.

##### **Deliverables:**

- Invoices and supporting documentation

##### **Task 1c: Reporting**

Prepare and submit progress reports. Prepare draft Grant Completion Report and submit for DWR comments. Prepare final Grant Completion Report incorporating DWR comments. All reports should be prepared as specified in Exhibit E of this Agreement. A project Monitoring Plan will be prepared and submitted in accordance with Section 15 of this agreement.

**Deliverables:**

- Process Reports
- Draft Grant Completion Report
- Final Grant Completion Report
- Post-Performance Reports
- Project Monitoring Plan

**Task 1d: Environmental Compliance**

Prepare the appropriate environmental documentation to achieve compliance with CEQA and NEPA. This will involve preparing an amendment to the existing Environmental Impact Report (EIR). The amendment will analyze potential impacts from Project activities, including the acquisition of additional reuse area, its development to sustain salt-tolerant crops and the construction of regulating reservoirs and conveyance infrastructure to facilitate the delivery of drainage water to the reuse area.

**Deliverables:**

- Finalized amendment to the PDD 2009 EIR (SCH#2007041100)
- Acquire compliance with the provisions of the NEPA and CEQA
- Executed Environmental Information Form

**Task 2 - Land Reuse Expansion****Task Description**

Task 2 involves the purchase of up to 250 acres of reuse land that will be developed into regulating reservoirs for additional reuse capacity within the Grassland Drainage Area. The task will require research to identify and select ideal properties, appraisal of the selected property, negotiation of the sale, establishing a title restriction, and transfer of title.

**Land Purchase****Task 2a: Identify and Appraise Preferred Property**

Identify the preferred properties and have them appraised to determine fair market value. This task is partially complete. PDD has identified the preferred properties from a qualified land appraiser.

**Deliverables:**

- Property appraisal report with parcel maps

**Task 2b: Negotiate and Execute a Purchase Agreement**

Negotiate a purchase agreement with landowners to purchase the identified parcels. Once the agreement has been accepted by both parties, it will be executed, and the transfer of title will be completed. A title restriction will be provided to the State for approval prior to the transfer of the title, providing that the purchased properties will only be utilized for the intended use described herein, in perpetuity.

**Deliverables:**

- Title restriction
- Executed purchase agreement

**Task 3 - Reuse Land and Reservoir Development and Conveyance Construction****Task Description**

This task involves the development of the 250 acres of land purchased in Task 2 to sustain salt-tolerant crops, including 'Jose' tall wheatgrass and pistachios, as well as up to 400 acres of land within the San Joaquin River Improvement Project (SJRIP) to regulating reservoirs to provide a stormwater management tool. This task will require the necessary pre-plant groundwork, soil amendments, seed purchase and planting, and germination for land development in the new reuse areas. Additionally, the task will include constructing the infrastructure necessary to distribute subsurface drain water to be used for irrigation, including portable booster pumps, and surface and gated pipe for distribution, as well as the construction of levees and pump stations for regulating reservoirs.

In addition to the development of the new reuse areas, this task will make improvements to the existing drainage reuse area within the SJRIP, by installing a new subsurface drainage system to remedy the high perched water table and increasing drainage reuse in specific locations.

**Task 3a: Labor Compliance Programs**

Retain a labor compliance consultant to develop and implement a labor compliance plan in accordance with California Labor Code requirements.

**Deliverables:**

- Labor compliance plan

**Task 3b: Update SJRIP Master Plan**

Update the existing SJRIP Master Plan to include the following:

1. Fields to be developed with salt-tolerant crops.
2. Fields where subsurface drainage systems will be installed.
3. Locations of new conveyance pump stations and alignments of new pipelines.
4. Location and arrangement of regulating reservoirs.

**Deliverables:**

- Updated SJRIP Master Plan

**Task 3c: Conveyance System Surveying, Design, and Permitting**

A professional surveyor will gather the topographic survey data required to complete the design and develop the construction drawings for the conveyance systems. This data will then be utilized by a professional engineer to design the system components, develop design drawings, and contract documents where appropriate. Construction drawings and specifications will be developed for each conveyance system. Applicable permits will be acquired from the appropriate agencies.

**Deliverables:**

- 100% Design drawings
- Fresno County encroachment permits (3 required)

**Task 3d: Field Groundwork and Planting**

Prepare fields in new reuse areas and plant with selected salt-tolerant crops as indicated in the crop map. Preparation of fields may include the following: disking; deep-ripping; addition of soil amendments, including gypsum, fertilizer, and pesticides; and construction of the irrigation system where required. Planting may require the seeding of the field with a tractor-pulled seed drill, followed by irrigation for seed germination.

**Deliverables:**

- Photo documentation of field preparation and planting

**Task 3e: Purchase Irrigation Distribution Equipment**

PDD will request vendor quotes for six portable booster pumps and 11 miles of aluminum or polyvinyl chloride (PVC) surface irrigation pipe or siphon as deemed necessary. Equipment will be purchased based on cost and availability.

**Deliverables:**

- Quotes for irrigation equipment

**Task 3f: Construction**

PDD will use staff labor or qualified contractors to construct the conveyance systems, drainage systems, road improvements, drain filling, and drain replacement as designed. Construction activities will take place as follows below.

New and upgraded conveyance facilities:

1. RP-1 Canal Project. The RP-1 Ditch is the primary distribution system for the existing reuse area. It is a dirt ditch that is undersized and inadequate to fully support the southeastern region of the existing SJRIP. The proposed upgrades will enlarge the existing lift station to a capacity of approximately 50 cubic feet per second (cfs). The enlargement will include a new concrete sump structure and an additional pump unit. The existing canal will be replaced with a concrete-lined canal sized for the new capacity and extended to the eastern edge of the reuse area.
2. West Pump Station and pipeline. This will include a new pump station with approximately 10 cfs capacity and approximately 2.5 miles of 21" PVC pipe to move subsurface drain water from the westside for the existing reuse area to the RP-1 pump station. This will increase the water available for the RP-1 station to pump to the east. The pump station will consist of a reinforced concrete pump sump, one to two electrically driven pumps, a steel manifold with valves, and meter and electrical controls.
3. SJRIP Return Pump System. This will include a new, 50-10 cfs pump station and a 1-mile-long, 21" PVC pipeline that will pump water from the southerly edge of the existing reuse area to the RP-1

canal. The pump station will consist of a reinforced concrete pump sump, one to two electrically-driven pumps, a steel manifold with valves and meters, and electrical controls.

**Improvements within existing SJRIP:**

1. Install subsurface drainage systems on up to 1,600 acres of existing reuse area. Subsurface drain water produced by the new drainage systems would be pumped into the drainage distribution system for that reuse area.
2. Westside Conveyance System. This project will modernize the irrigation conveyance system on the western quadrant of the SJRIP by installing approximately 11 miles of pipeline, constructing two new pump stations, and integrating two existing pump stations. This system will convey drain water for reuse to the entire western portion of the SJRIP, optimize conveyance efficiency, reduce energy consumption, and reduce exposure of wildlife to drain water.
3. Westside Field realignment. When the westerly portion of the SJRIP was acquired, the fields were arranged to grow commercial crops and to receive fresh irrigation water from an open ditch system. This project will re-border 24 separate and non-uniform fields of approximately 1,600 acres served by the proposed Westside Conveyance System to match the new irrigation conveyance infrastructure and to optimize their size and shape for efficient drainage reuse.
4. New Drain Pipe Project. This project will construct a drainage pipeline to connect components of the existing drainage system within the property purchased as part of Task 2 and convey the collected drain water to an existing drain where it will be reused within the SJRIP.
5. San Luis Drain Inlet Modernization Project. This project will replace the existing inlet facility at the San Luis Drain with a new facility and create approximately 1.7 miles of all-weather road.
6. Monitoring Stations. This project will install three new monitoring stations to measure the flow of drain water into the SJRIP.
7. Pump Station Upgrades. This project will convert two diesel booster pump stations to electric pumps and increase the capacity of a third pump station with a larger pump.

**Construction of regulating reservoirs:**

1. Construction of levees. Initial estimates assume that the levees would be approximately 6 feet tall, with a top width of approximately 12 feet.
2. Inlet Pump Station & Pipeline. The pump station would include a concrete sump structure, a 10 cfs pump and manifold, and necessary electrical controls and appurtenances. The pipeline would be approximately 5,000 feet and would connect a major regional drain to the reservoir.
3. Outlet Pump Station & Pipeline. The pump station would include a concrete sump structure, a 10 cfs pump and manifold, and necessary electrical controls and appurtenances. The pipeline would be approximately 5,000 feet and would connect the reservoir to the SJRIP distribution system.

**Deliverables:**

- Photo documentation of construction

## **Task 4 - Tile Sump SCADA**

### **Task Description**

Task 4 includes the development of a SCADA system and communications network that will allow the districts within the Grassland Drainage Area to remotely turn off tile sumps during rain events and return them to operating conditions after the storm has passed. The work will include the construction of communication towers, installation of a SCADA computer system, and installation of radio power controls at each of the sumps.

#### **Task 4a: Labor Compliance Program**

Retain a labor compliance consultant to develop and implement a labor compliance plan in accordance with California Labor Code requirements.

#### **Deliverables:**

- Labor compliance plan

#### **Task 4b: Tile Sump Control SCADA System Plan**

Development of a plan that will outline the requirements and capabilities of the SCADA system. This plan may include a radio and topographic survey to identify system needs.

#### **Deliverables:**

- SCADA system plan

#### **Task 4c: SCADA Design**

Design activities to include the following: the evaluation of the radio survey for the sizing and location of repeater towers; design of the radio system; SCADA programming; and testing and system calibration. SCADA system design will be completed by a SCADA integrator.

#### **Deliverables:**

- 100% Design drawings and specifications

#### **Task 4d: Installation/construction**

Installation activities will include mounting and wiring of the sump control radios and relays, and installation of the SCADA computers. Construction activities will include the fabrication and erection of the radio towers.

#### **Deliverables:**

- Photo documentation of construction



## Task 5 - Source Control

### Task Description

Task 5 will be implemented by the Firebaugh Canal Water District (FCWD) and would involve the installation of concrete lining and automatic check structures on the first and second lift canals. These canals contribute more than 1,100 acre-feet per year of subsurface drainage through adjacent tile systems, due to seepage. This drainage ultimately discharges to the San Joaquin River and contributes to the increased loads of salt, boron, and selenium. By lining the canals with concrete, this drainage can be eliminated at its source, as well as improve the operations of the canals, as they are two of the three major delivery canals within the FCWD.

#### Task 5a: Environmental Compliance

The work to be completed on the existing canals is considered categorically exempt from CEQA. FCWD will complete and file a Notice of Exemption for the Project with Fresno County and the State Clearinghouse.

##### Deliverables:

- Copy of the Notice of Exemption

#### Task 5b: Surveying and Design

A professional surveyor will gather the topographic survey data required to complete the design and develop the construction drawings. The data collected will be utilized by a professional engineer to develop a hydraulic model, set the design canal cross-section, and develop design drawings and specifications.

##### Deliverables:

- 100% Design drawings and specifications

#### Task 5c – Construction

The FCWD will follow the labor compliance plan and select qualified contractors to construct the new facilities in accordance with the design drawings and specifications. Construction activities will take place as follows:

1. Installation of concrete lining on 2 miles of the first lift canal and 4.25 miles of the second lift canal.
2. Modernize water-level control structures in both canals.
3. Placement of compacted embankment within the existing canal, excavation of the design cross-section, and placement of concrete lining.
4. Existing turnouts would be removed and replaced with new turnout boxes and gates.
5. Two existing check structures on the first and second lift canals would be modified to accept new water level control gates, electric actuators, and SCADA controls, for complete automation of the canals based on system demand.

##### Deliverables:

- Photo documentation of construction

**Exhibit B  
BUDGET**

<b>Task</b>	<b>Grant Amount</b>	<b>Cost Share: Grant Match</b>	<b>Total Cost</b>
<b>Task 1 – Direct Project Administration</b>	\$ 582,200.00	\$ 722,749.82	\$ 1,304,949.82
<b>Task 2 – Land Use Expansion</b>	\$ 2,967,228.39	\$ 0.00	\$ 2,967,228.39
<b>Task 3 – Reuse Land Development &amp; Conveyance</b>	\$ 28,890,510.61	\$ 7,084,773.48	\$ 35,975,284.09
<b>Task 4 – Tile Sump Control SCADA</b>	\$ 1,722,461.00	\$ 0.00	\$ 1,722,461.00
<b>Task 5 – Source Control</b>	\$ 0.00	\$ 5,664,680.69	\$ 5,664,680.69
<b>Grand Total</b>	<b>\$ 34,162,400.00</b>	<b>\$ 13,472,203.99</b>	<b>\$ 47,634,603.99</b>
	<b>% Cost Share</b>	<b>28.3%</b>	

### Exhibit C SCHEDULE

	<b>Start</b>	<b>Finish</b>
<b>Task 1 – Direct Project Administration</b>	<b>10/1/2018</b>	<b>12/31/2027</b>
Task 1a: Administration	10/1/2018	12/31/2027
Task 1b: Invoicing	10/1/2018	12/31/2027
Task 1c: Reporting	10/1/2018	12/31/2027
Task 1d: Environmental Compliance	10/1/2018	9/30/2018
<b>Task 2 – Land Use Expansion</b>	<b>1/1/2019</b>	<b>6/30/2024</b>
Task 2a: Identify and Appraise Preferred Property	1/1/2019	3/30/2021
Task 2b: Negotiate and Execute a Purchase Agreement	4/1/2019	6/30/2024
<b>Task 3 – Reuse Land Development &amp; Conveyance</b>	<b>1/1/2019</b>	<b>12/31/2027</b>
Task 3a: Labor Compliance Plan	1/1/2019	3/30/2019
Task 3b: Update SJRIP Master Plan	1/1/2019	3/31/2026
Task 3c: Conveyance System Surveying and Design	6/1/2019	3/31/2027
Task 3d: Field Groundwork and Planning	3/1/2019	6/30/2027
Task 3e: Purchase Irrigation Distribution Equipment	10/1/2019	3/31/2027
Task 3f: Construction	3/1/2020	12/31/2027
<b>Task 4 – Tile Sump Control SCADA</b>	<b>10/1/2018</b>	<b>1/31/2023</b>
Task 4a: Labor Compliance Plan	10/1/2018	11/1/2018
Task 4b: Tile Sump Control SCADA System Plan	10/1/2018	1/30/2020
Task 4c: SCADA design	2/1/2019	6/30/2020
Task 4d: Installation and Construction	5/1/2019	1/31/2023
<b>Task 5 – Source Control</b>	<b>1/1/2019</b>	<b>12/31/2027</b>

## CV SALTS NITRATE CONTROL PROGRAM

### PRELIMINARY MANAGEMENT ZONE PROPOSALS AND DRINKING WATER EARLY ACTION PLANS



1

## ADOPTION OF THE NITRATE CONTROL PROGRAM – BASIN PLAN AMENDMENT

- Adopted by the Central Valley Water Board (2018)
- Approved by the State Water Board (2019)
- Approved by the Office of Administrative Law (2020)
- Effective on January 17, 2020
- Start of Implementation Efforts
  - Nitrate Control Program - Priority 1 Basins
    - May 2020
  - Salinity Control Program – All Dischargers of Salinity
    - January 2022

2

## INCLUSION OF NITRATE CONTROL PROGRAM INTO ILRP ORDER

- WDR General Order for Growers within Westside San Joaquin River Watershed
  - Amended on April 22, 2021
  - Incorporated requirements to comply with Nitrate Control Program and Salt Control Program
  - Required to comply once the Westside San Joaquin Watershed Coalition receives **Notice to Comply**
  - **Notice to Comply** specific to each control program (i.e., one for Nitrate and one for Salinity)

3

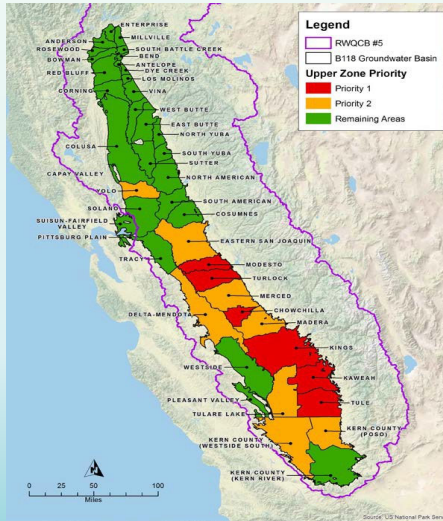
## OPTIONS FOR COMPLIANCE

- Individual Permitting Approach (Path A) (as a Coalition)
  - 425 days after receiving Notice to Comply must submit Notice of Intent
  - Must conduct Initial Assessment of member discharges
  - Must categorize discharge based on level of degradation
    - Depending on level of degradation, may need to implement an alternative compliance project
  - Must include Early Action Plan for impacted public or domestic water supply wells
- Management Zone Permitting Approach (Path B) (as a Coalition)
  - 1-year after receiving Notice to Comply must submit (along with other participating dischargers) Preliminary Management Zone Proposal and an Early Action Plan

4

## IMPLEMENTATION OF THE MANAGEMENT ZONES OPTION – PRIORITY 1 BASINS

- They used existing organizations, set up interim arrangements with existing groups, or formed new organizations:
  - Valley Water Collaborative (Modesto/Turlock)
  - Chowchilla
  - Kings Water Alliance
  - Kaweah Water Foundation
  - Tule Basin



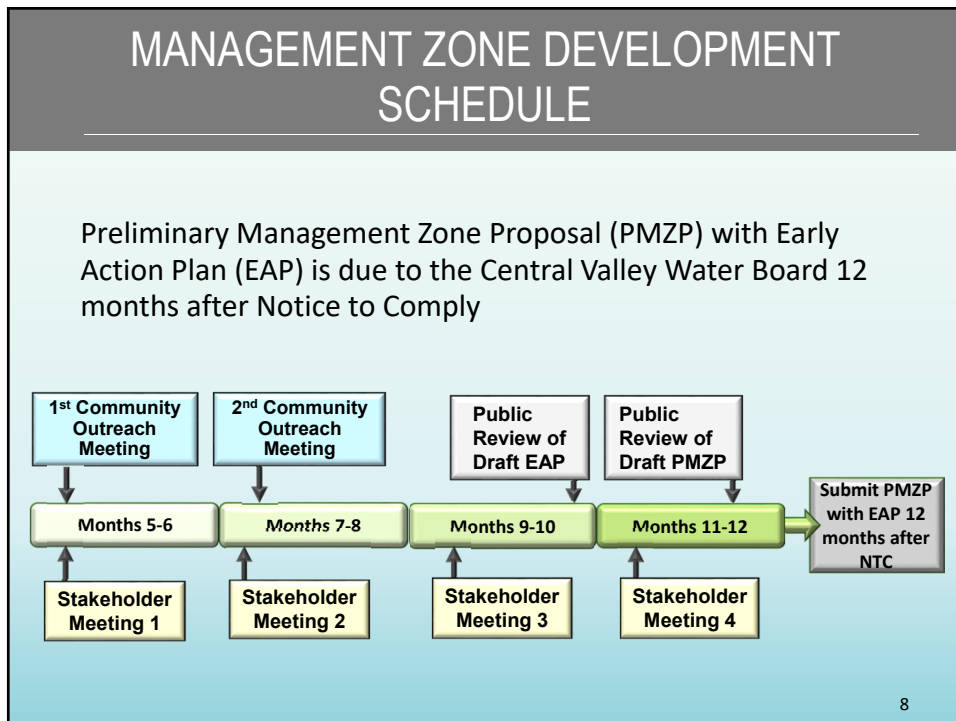
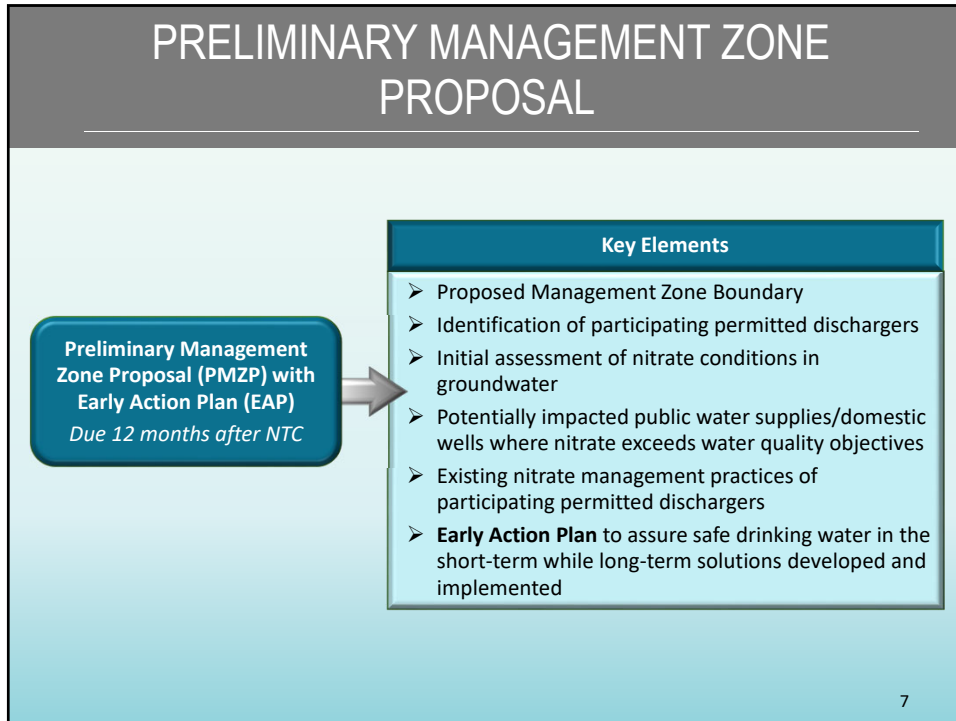
5

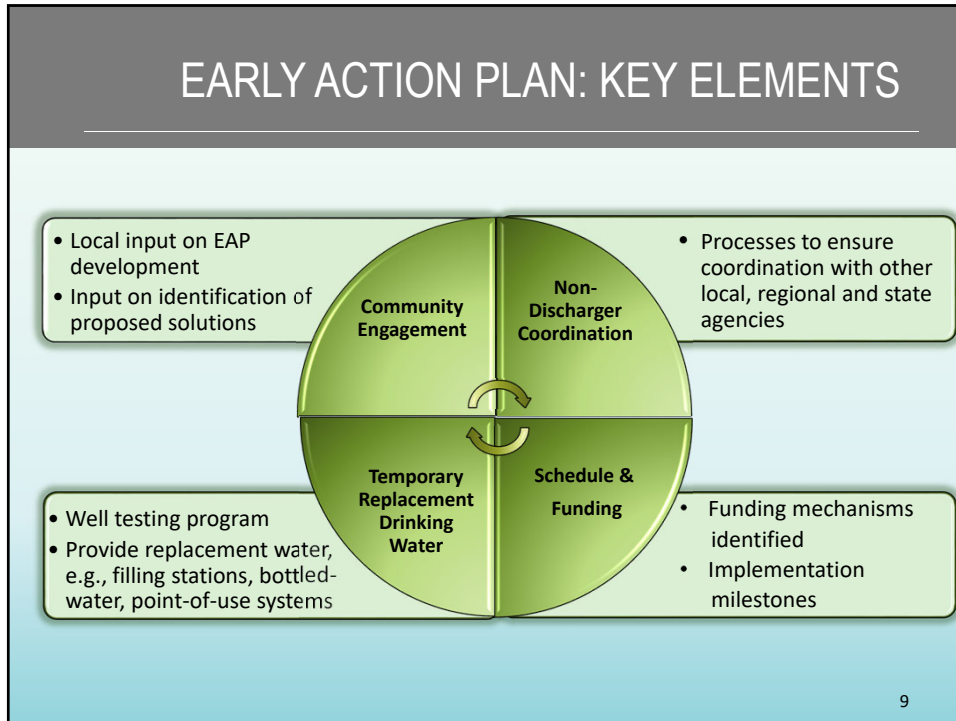
## PARTICIPATING INDUSTRIES

- Irrigated agriculture
- Dairy
- Poultry
- Food processing/wineries
- City wastewater treatment
- City landfills/composting facilities
- Small wastewater systems



6



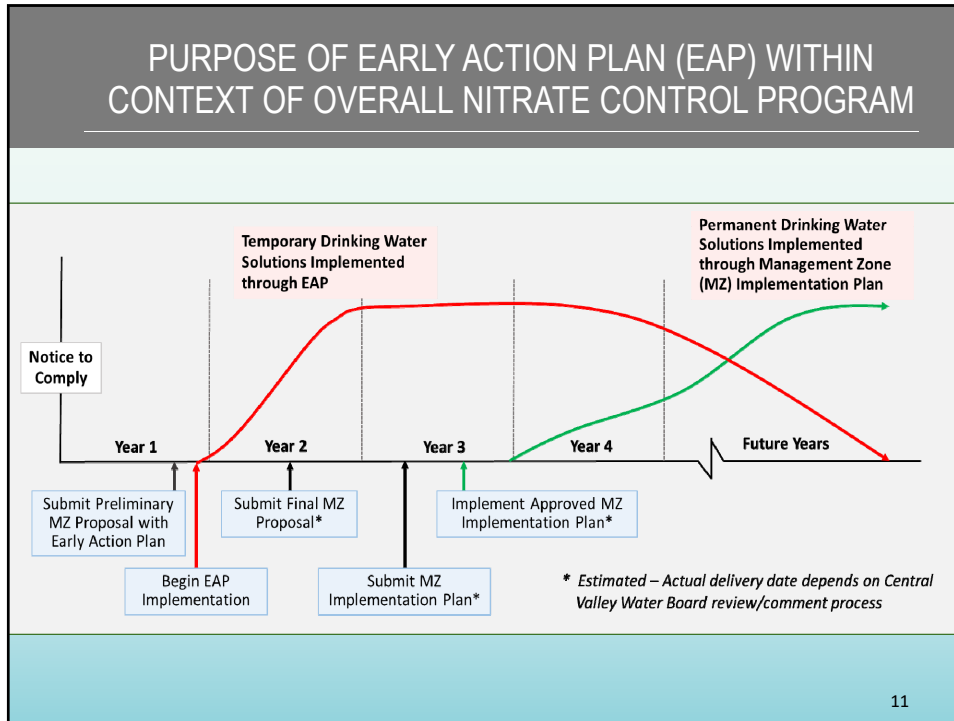


## MANAGEMENT ZONES CONDUCT EXTENSIVE OUTREACH

- Conduct virtual outreach to stakeholders and community groups as plans are being developed.

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### ESTIMATED BUDGET

➤ FY 22-23	\$25,000 to \$50,000
➤ FY 23-24	\$250,000
➤ FY 24-25	\$500,000

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