

**RECLAMATION DISTRICT NO. 1601
TWITCHELL ISLAND
BOARD OF TRUSTEES MEETING
TUESDAY, JUNE 16, 2026
9:00 AM
ENGINEER'S REPORT**

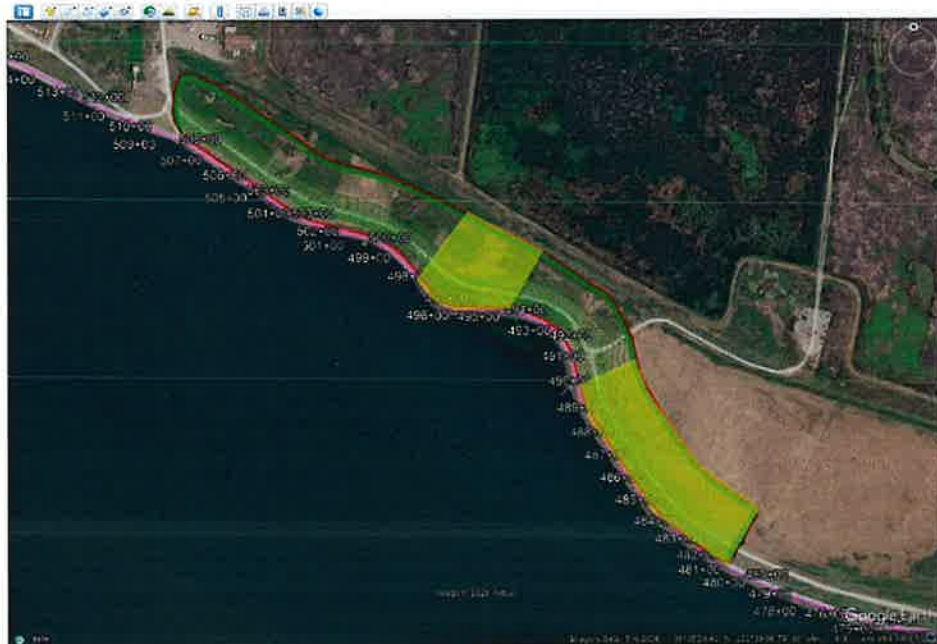
I. PROJECT FUNDING AGREEMENT TW – 24 - 1.0 - SP PHASE II OF DISTRICT MULTI-BENEFIT PROJECT

A. Construction of Phase 1 began on May 4, 2026, and is projected to be completed in September 2026.

a) As of June 9th, here are some construction updates.

1. During the month of May Dutra cleared and grubbed the project footprint and prepared for Type 1 (Decker Island Material) and Type 2 (RD 1601 Dredge Spoils) fill placement.
2. Instrumentation placement for geotechnical observations will be completed by mid-June.
3. June 1st placement of both Type 1 and Type 2 material commenced.
4. As of June 5th (barge tags lag a couple of days) 21,000 tons of 220,000 tons of Type 1 material placed.
5. 2nd lift of berm fill to commence no later than June 29th.

Footprint of material placed up to June 9th:



- B. KSN is still seeking approval of the PG&E easement deed from DWR Real Estate Division for the power pole relocation.

EXHIBIT A: Field Photos from KSN Inc Daily Field Reports.

II. PROJECT FUNDING AGREEMENT TW – 21 - 1.2 TIMES/TWERP PROJECT

- A. The 3-year maintenance period for irrigation and planting is underway and will end on January 31, 2029.
- B. RD 1601 received the additional \$1,000,000 in advance funds from DWR in late April. T&R Restore has submitted invoices for work performed since January 31, 2026.

III. DISTRICT PUMP STATION SOLAR ARRAY

A. Construction Progress

- a) PGE inspection for primary supply conduit. - Completed
- b) Switchgear & Disconnect installation. - Completed
- c) Conductor installation.
 - 1. Array to Disconnect and Switchgear – Completed
 - 2. Switchgear to Pumphouse – Pulled and ready for power cut over.
- d) Upcoming work:
 - 1. PGE Transformer install – Scheduled 6/29
 - 2. Conductor Install – Scheduled 6/29
 - a. Switchgear to Transformer
 - b. Transformer Primaries
 - 3. County Final Inspection – Scheduled 6/29

B. Work Change Directives / Change Orders

- a) WCD-008 PGE Transformer & Switchgear pad grade raising – Complete
- b) WCD-009: PGE approved design scope refinements
 - 1. WCD package has been issued and work is in progress.
- c) WCD-010 – (PWCD-012): Pricing received. WCD is under development.

C. County Permitting

- a) Permit revision for PGE approved design – Returned by County with comments and Resubmittal Required. At Electrical Engineer for Revisions.

EXHIBIT B: Field Photos from KSN Inc Daily Field Reports.

IV. 2026-2027 ASSESSMENT BY LANDOWNER SUMMARIES

- A. Review the Districts Draft Assessment summaries calculated for 100%, 90%, and 80%, of the **\$700,000** approved assessment.

EXHIBIT C: Assessment summaries 100%.

EXHIBIT D: Assessment summaries 90%.

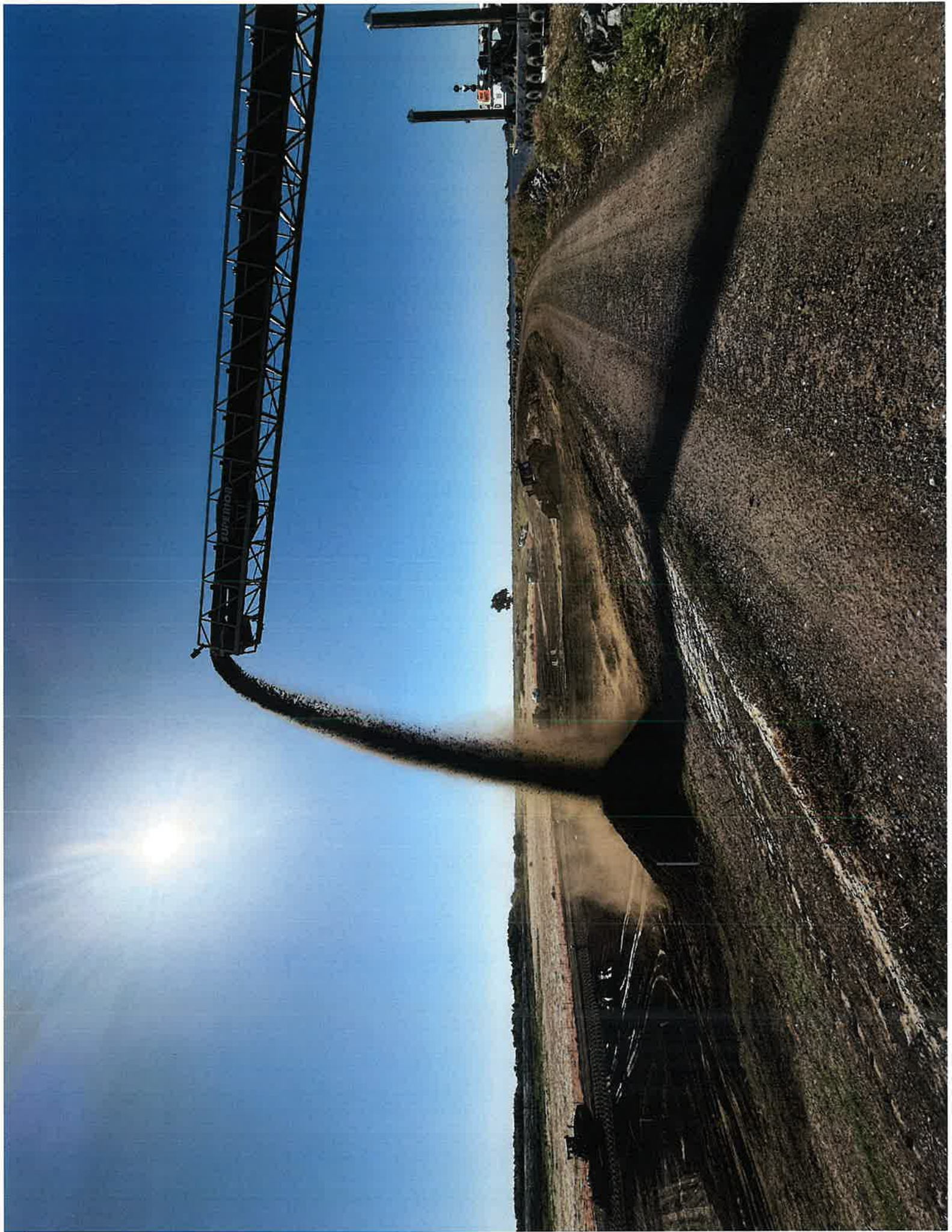
EXHIBIT E: Assessment summaries 80%.

V. AB 360 DELTA LEVEE SUBVENTIONS PROGRAM

- A. Review the PowerPoint briefing presentation by the Department of Water Resources to the Central Valley Flood Protection Board related to the Delta Levee Subventions Program.

EXHIBIT F: DWR PowerPoint dated May 27, 2026.

EXHIBIT A





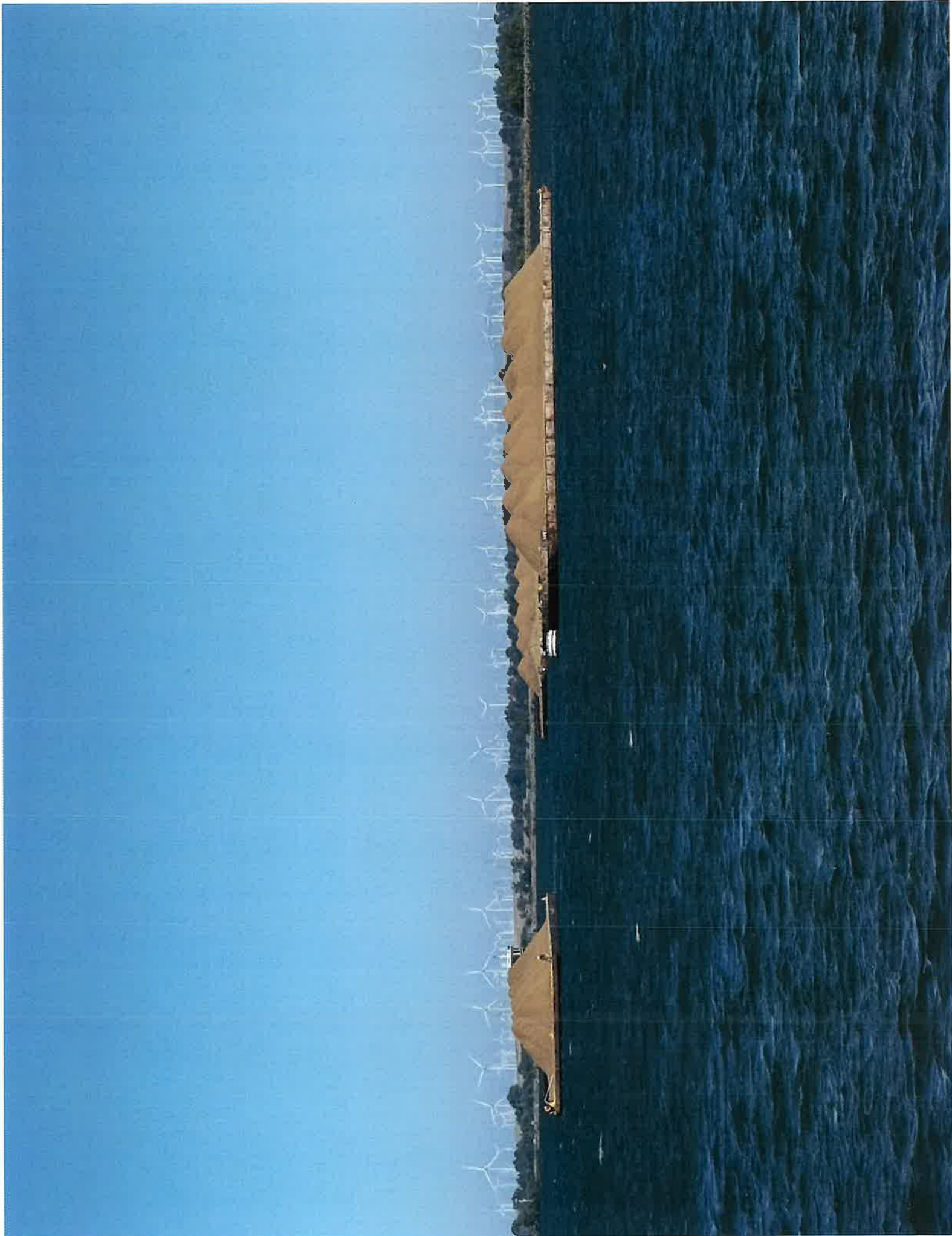


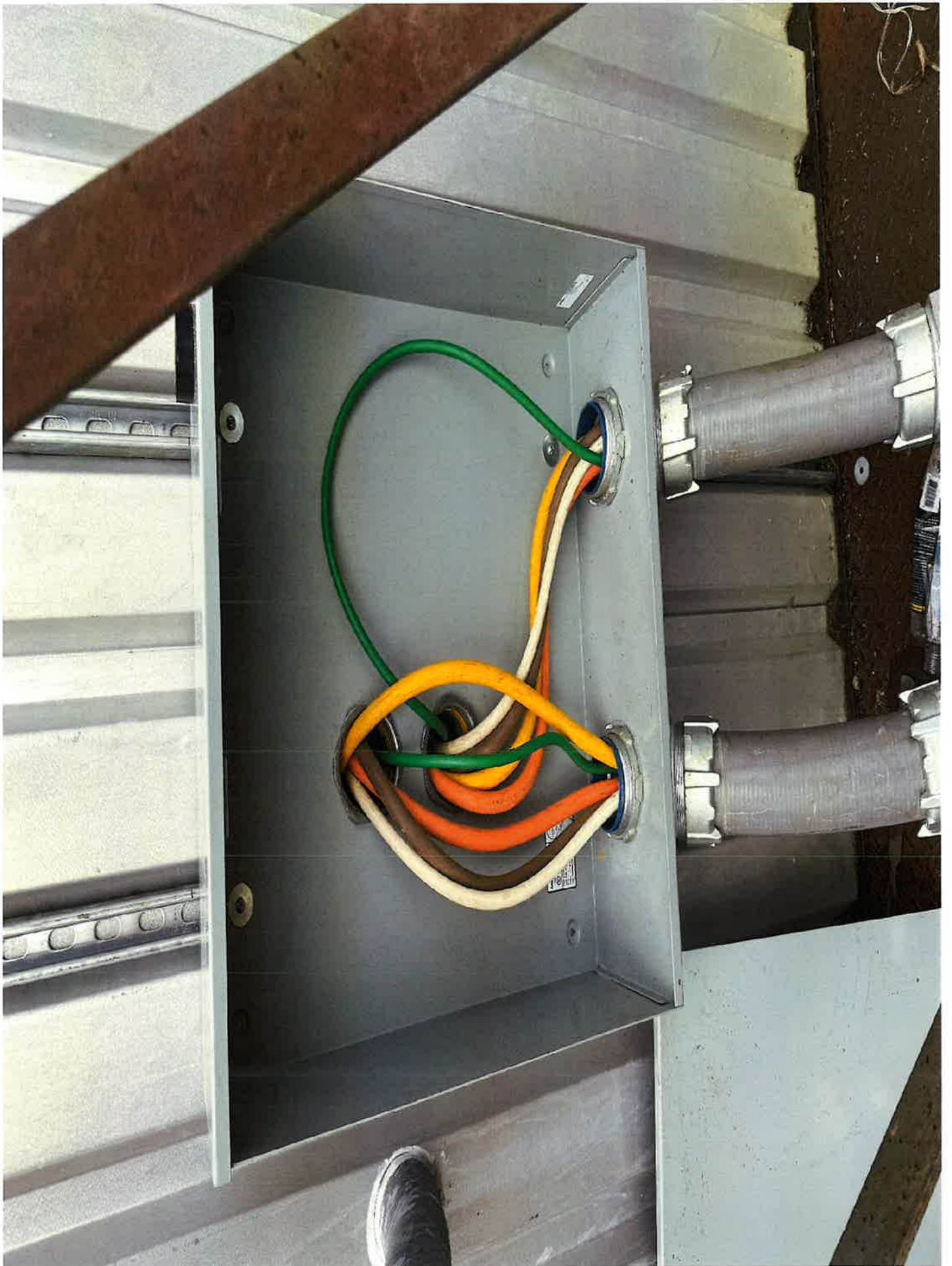
EXHIBIT B

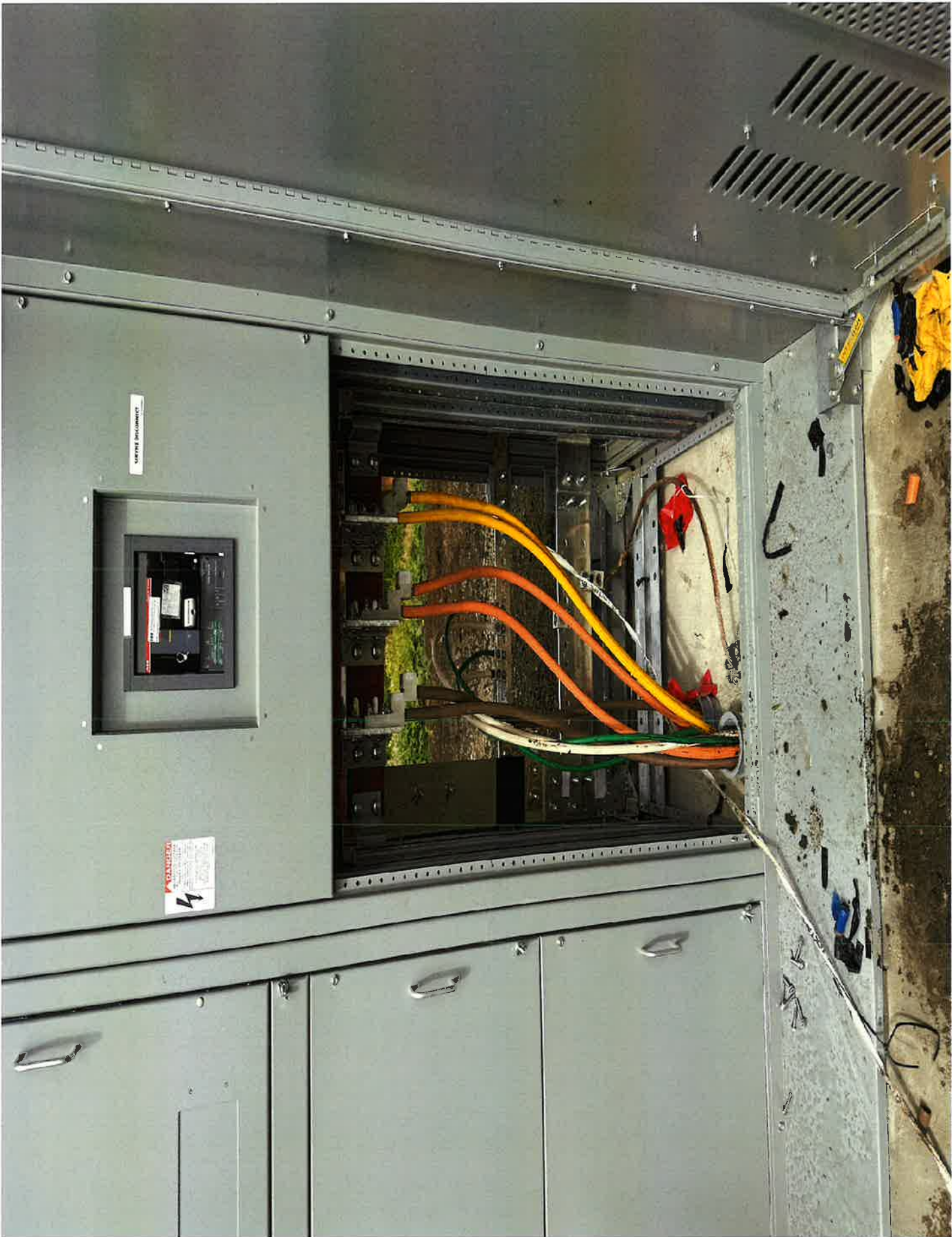
















QR code and identification label

NOTICE
WARNING: HIGH VOLTAGE
DANGER: ELECTRIC SHOCK
DEATH
DO NOT OPEN THE DOOR
UNLESS YOU ARE A QUALIFIED
ELECTRICIAN

Blue label with text:
WARNING: HIGH VOLTAGE
DANGER: ELECTRIC SHOCK
DEATH
DO NOT OPEN THE DOOR
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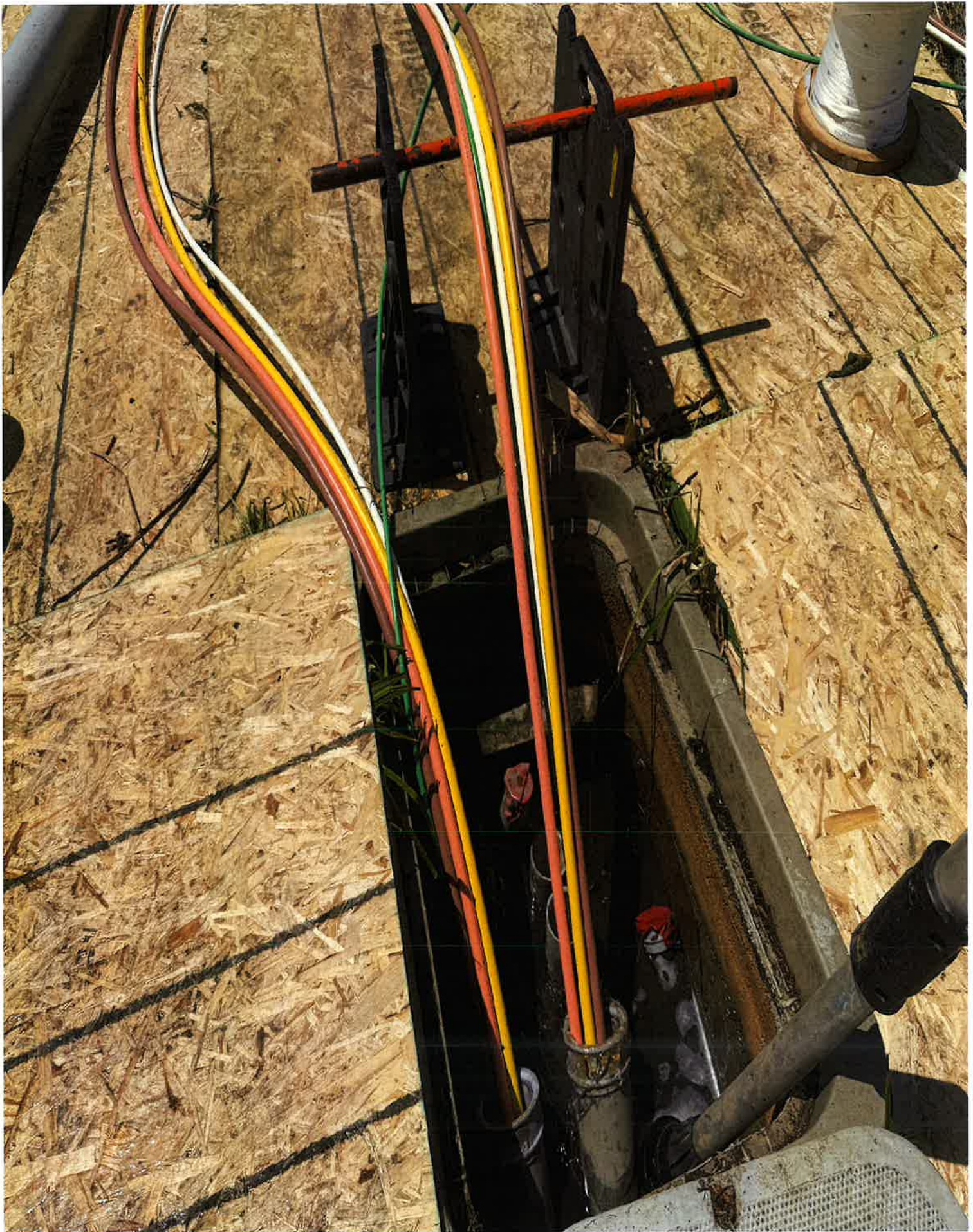












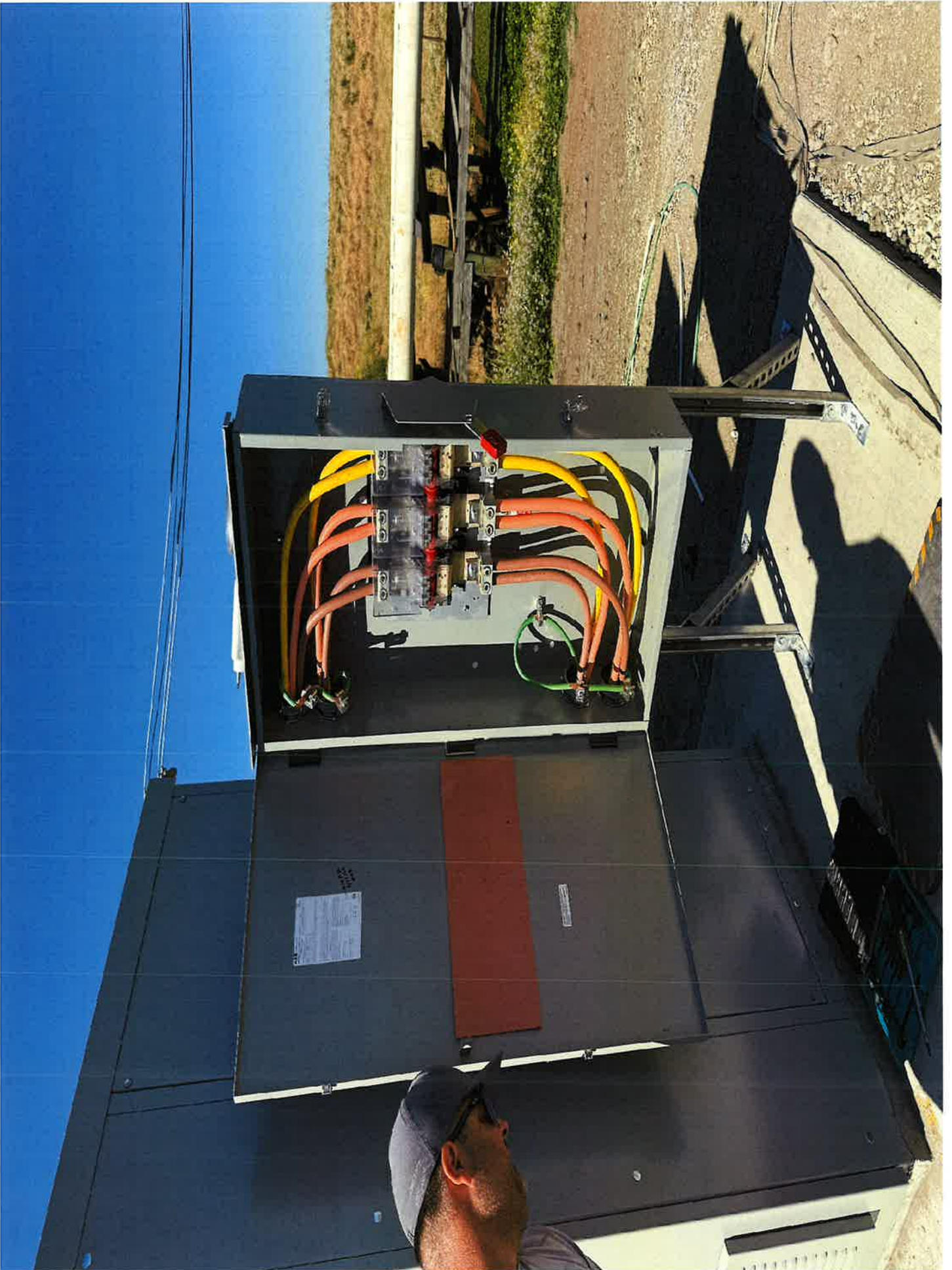


EXHIBIT C

Reclamation District No. 1601

15-May-26

Assessment by Landowner - Fiscal Year 2026-2027

"AS IF" \$700,000 (100% of MAX ASSESSMENT)

DEPLETION VALUE CALCULATIONS

			2026-2027	2025-2026
A - 2025 RV Total Prod	(on line opi.consrv.ca.gov)	(MCF)	1,497,193	1,871,496
B - 2025 Twitchell Prod	(add all 1601 prod wells)	(MCF)	393,362	383,095
C - Net Present Value	(2024 base yr value NPV)		\$26,872,322	\$26,872,322
D - Total Reserves		(MCF)	13,950,000,000	13,950,000,000
E - Base Year Value per MCF	(C/D)	(\$/MCF)	\$0.0019	\$0.0019
F - 2025 Unit Depletion Value	(E x A)		\$2,845	\$3,556

CALCULATIONS (BASED ON DOG #S)

		2026-2027	2025-2026
G - 2025 Base Year Value of the Unit - C		\$26,872,322	\$26,872,322
H - less: 2024 Unit Depletion Value - F		\$2,845	\$3,556
I - 2026 Base Year Value of the Unit - C-F		\$26,869,477	\$26,868,766
J - 2025 RD 1601 Pro Rata Share of Unit 383,095/1,871,496 - B/A		26.273299%	20.469988%
K - 2026 RD 1601 Value - I*J		\$7,059,498	\$5,500,033
L - Benefit Factor - Given in Minutes		4.00%	4.00%
M - 2026 RD 1601 Taxable Unit Value (Mineral Rights) - K*L		\$282,380	\$220,001

ASSESSMENT FACTOR (Max Assessment Factor 47.6382) = X/W = 39.00283

Landowner	Acreage	Per Acre	Total Valuation	2026-27	
RD 1601	422.509	200	84,502	\$32,958.09	4.7%
Karlie & Noeme Silva	0.951	400	380	\$148.37	0.0%
Marjorie H. Sgarrella	1.480	400	592	\$230.90	0.0%
County of Sacramento	0.010	0	0	\$0.00	0.0%
RD 1601	121.400	200	24,280	\$9,469.89	1.4%
State of California	2244.497	200	448,899	\$175,083.47	25.0%
State of California	764.900	1200	917,880	\$357,999.16	51.1%
Fagundes Dairy	47.750	200	9,550	\$3,724.77	0.5%
Stkn Marina Properties LLC	20.000	1200	24,000	\$9,360.68	1.3%
Exxon Corporation ***	0.870	200	174	\$67.86	0.0%
Carter	10.520	200	2,104	\$820.62	0.1%
					0.0%
	3634.887				0.0%
California Resources Production (W)			282,380	\$110,136.19	15.7%
Total Assessment (X)			1,794,742	\$700,000.00	1

*** Bill Exxon Corp to State of CA \$700,000.00

**Reclamation District No. 1601, Twitchell Island
Revised Acreage Operation and Maintenance Assessment Roll
5/15/2026**

		(Max Assessment Factor 47.63%) Proposed New Assessment Factor (MAX) Prior Assessment Factor (2025-26)										39.00283 40.40724	
		\$700,000 (100% of MAX ASSESSMENT)										PRIOR ASSESSMENT (2025-26)	
		PROPOSED NEW ASSESSMENT (2026-27)					PRIOR ASSESSMENT (2025-26)						
A	B	C	D	E	F	G	H	I	J				
Tract No.	Description Sacramento County Assessor Parcel No.	Habitat Restoration Acres	Revised Acres	Owner	Assessment Valuation per Acre	New Total Assessment Valuation (B x D)	New Rate per \$100 of Assessed Valuation	Proposed Total Assessment (E/100) x F	Prior Total Valuation (B x D)	Prior Rate per \$100 of Assessed Valuation	Prior Total Assessment (H/100) x I		
1	157-0130-026	422.509	422.509	RD No 1601	200	84,502	39.00283	\$32,958.09	84,502	40.40724	\$34,144.85		
2	157-0130-027	117.000	117.000	RD No 1601	200	23,400	39.00283	\$9,126.67	23,400	40.40724	\$9,455.30		
3	157-0130-011	0.951	0.951	Karlie & Noeme Silva	400	380	39.00283	\$148.37	380	40.40724	\$153.71		
4	157-0130-015	0.566	0.566	State of California	200	113	39.00283	\$44.15	113	40.40724	\$45.74		
5	157-0130-019	0.410	0.410	Marjorie H. Sgarrella	400	164	39.00283	\$63.96	164	40.40724	\$66.27		
6	157-0130-016	0.741	0.741	State of California	200	148	39.00283	\$57.80	148	40.40724	\$59.88		
7	157-0130-018	1.070	1.070	Marjorie H. Sgarrella	400	428	39.00283	\$166.94	428	40.40724	\$172.94		
8	157-0130-014	0.010	0.010	County of Sacramento	0	0	39.00283	\$0.00	0	40.40724	\$0.00		
9	157-0130-017	102.450	102.450	State of California	200	20,490	39.00283	\$7,991.68	20,490	40.40724	\$8,279.44		
10	157-0130-004	200.550	200.550	State of California	200	40,110	39.00283	\$15,644.04	40,110	40.40724	\$16,207.34		
11	157-0130-024	302.960	302.960	State of California	200	60,592	39.00283	\$23,632.59	60,592	40.40724	\$24,483.55		
12	157-0130-020	47.750	47.750	Fagundes Dairy	200	9,550	39.00283	\$3,724.77	9,550	40.40724	\$3,858.89		
13	157-0130-022	40.000	40.000	State of California	200	8,000	39.00283	\$3,120.23	8,000	40.40724	\$3,232.58		
14	157-0130-008	300.850	300.850	State of California	200	60,170	39.00283	\$23,468.00	60,170	40.40724	\$24,313.04		
15	157-0130-006	357.980	357.980	State of California	200	71,596	39.00283	\$27,924.47	71,596	40.40724	\$28,929.97		
16	157-0130-007	102.000	102.000	State of California	200	20,400	39.00283	\$7,956.58	20,400	40.40724	\$8,243.08		
17	157-0140-004	1.000	1.000	State of California	200	200	39.00283	\$78.01	200	40.40724	\$80.81		
18a	157-0140-020	578.470	369.070	State of California	200	73,814	39.00283	\$28,789.54	73,814	40.40724	\$29,826.21		
18b	157-0140-020	209.400	209.400	State of California	1200	251,280	39.00283	\$98,006.30	251,280	40.40724	\$101,535.39		
19a	157-0140-011	181.500	40.700	State of California	200	8,140	39.00283	\$3,174.83	8,140	40.40724	\$3,289.15		
19b	157-0140-011	140.800	140.800	State of California	1200	168,960	39.00283	\$65,999.18	168,960	40.40724	\$68,272.07		
20a	157-0140-009	186.000	64.900	State of California	200	12,980	39.00283	\$5,062.57	12,980	40.40724	\$5,244.86		
20b	157-0140-009	186.000	121.100	State of California	1200	145,320	39.00283	\$56,678.91	145,320	40.40724	\$58,719.80		
21a	157-0140-010	181.500	70.200	State of California	200	14,040	39.00283	\$5,476.00	14,040	40.40724	\$5,673.18		
21b	157-0140-010	181.500	111.300	State of California	1200	133,560	39.00283	\$52,092.18	133,560	40.40724	\$53,967.91		
22	157-0140-015	20.000	11.300	Sikn Marina Properties LLC	1200	24,000	39.00283	\$9,360.68	24,000	40.40724	\$9,697.74		
23	157-0130-003	0.870	0.870	State of California (1/2)	200	174	39.00283	\$67.86	174	40.40724	\$70.31		
24	157-0130-023	10.520	0.870	State of California (1/2)	200	174	39.00283	\$67.86	174	40.40724	\$70.31		
25	** 157-0130-023	0.360	0.360	Ricky & Linda Carter	200	2,104	39.00283	\$820.62	2,104	40.40724	\$850.17		
26	157-0130-025	4.040	0.360	RD No 1601	200	72	39.00283	\$28.08	72	40.40724	\$29.09		
27a	157-0140-021	471.960	4.040	RD No 1601	200	808	39.00283	\$315.14	808	40.40724	\$326.48		
27b	157-0140-021	182.300	289.660	State of California	200	57,932	39.00283	\$22,595.12	57,932	40.40724	\$23,408.72		
			182.300	State of California	1200	218,760	39.00283	\$85,322.59	218,760	40.40724	\$88,394.88		
			3,634.887										
			3,634.887										
				California Resources Production LESS RD1601									
						1,512,362	39.00283	\$110,136.19	1,512,362	40.40724	\$88,896.33		
						282,380		(\$42,427.98)	220,001		(\$43,955.73)		
						1,794,742		\$657,572.02	1,732,363		\$656,044.27		

** .36 purchased from Carter for exclusive levee easement
*** Exxon Corp billed to State of CA

EXHIBIT D

Reclamation District No. 1601

15-May-26

Assessment by Landowner - Fiscal Year 2026-2027

"AS IF" \$630,000 (90% of MAX ASSESSMENT)

DEPLETION VALUE CALCULATIONS

			2026-2027	2025-2026
A - 2025 RV Total Prod	(on line opi.consrv.ca.gov)	(MCF)	1,497,193	1,871,496
B - 2025 Twitchell Prod	(add all 1601 prod wells)	(MCF)	393,362	383,095
C - Net Present Value	(2024 base yr value NPV)		\$26,872,322	\$26,872,322
D - Total Reserves		(MCF)	13,950,000,000	13,950,000,000
E - Base Year Value per MCF	(C/D)	(\$/MCF)	\$0.0019	\$0.0019
F - 2025 Unit Depletion Value	(E x A)		\$2,845	\$3,556

CALCULATIONS (BASED ON DOG #S)

			2026-2027	2025-2026
G - 2025 Base Year Value of the Unit - C			\$26,872,322	\$26,872,322
H - less: 2024 Unit Depletion Value - F			\$2,845	\$3,556
I - 2026 Base Year Value of the Unit - C-F			\$26,869,477	\$26,868,766
J - 2025 RD 1601 Pro Rata Share of Unit	383,095/1,871,496 - B/A		26.273299%	20.469988%
K - 2026 RD 1601 Value - I*J			\$7,059,498	\$5,500,033
L - Benefit Factor - Given in Minutes			4.00%	4.00%
M - 2026 RD 1601 Taxable Unit Value (Mineral Rights) - K*L			\$282,380	\$220,001

ASSESSMENT FACTOR (Max Assessment Factor 47.6382) = X/W = 35.10255

Landowner	Acreage	Per Acre	Total Valuation	2026-27	
RD 1601	422.509	200	84,502	\$29,662.29	4.7%
Karlie & Noeme Silva	0.951	400	380	\$133.53	0.0%
Marjorie H. Sgarrella	1.480	400	592	\$207.81	0.0%
County of Sacramento	0.010	0	0	\$0.00	0.0%
RD 1601	121.400	200	24,280	\$8,522.90	1.4%
State of California	2244.497	200	448,899	\$157,575.14	25.0%
State of California	764.900	1200	917,880	\$322,199.21	51.1%
Fagundes Dairy	47.750	200	9,550	\$3,352.29	0.5%
Stkn Marina Properties LLC	20.000	1200	24,000	\$8,424.61	1.3%
Exxon Corporation ***	0.870	200	174	\$61.08	0.0%
Carter	10.520	200	2,104	\$738.56	0.1%
					0.0%
	3634.887				0.0%
California Resources Production (W)			282,380	\$99,122.58	15.7%
Total Assessment (X)			1,794,742	\$630,000.00	1

*** Bill Exxon Corp to State of CA \$630,000.00

EXHIBIT E

Reclamation District No. 1601

15-May-26

**Assessment by Landowner - Fiscal Year 2026-2027
\$560,000 (80% of MAX ASSESSMENT)**

DEPLETION VALUE CALCULATIONS

			2026-2027	2025-2026
A - 2025 RV Total Prod	(on line opi.consrv.ca.gov)	(MCF)	1,497,193	1,871,496
B - 2025 Twitchell Prod	(add all 1601 prod wells)	(MCF)	393,362	383,095
C - Net Present Value	(2024 base yr value NPV)		\$26,872,322	\$26,872,322
D - Total Reserves		(MCF)	13,950,000,000	13,950,000,000
E - Base Year Value per MCF	(C/D)	(\$/MCF)	\$0.0019	\$0.0019
F - 2025 Unit Depletion Value	(E x A)		\$2,845	\$3,556

CALCULATIONS (BASED ON DOG #S)

			2026-2027	2025-2026
G - 2025 Base Year Value of the Unit - C			\$26,872,322	\$26,872,322
H - less: 2024 Unit Depletion Value - F			\$2,845	\$3,556
I - 2026 Base Year Value of the Unit - C-F			\$26,869,477	\$26,868,766
J - 2025 RD 1601 Pro Rata Share of Unit	383,095/1,871,496 - B/A		26.273299%	20.469988%
K - 2026 RD 1601 Value - I*J			\$7,059,498	\$5,500,033
L - Benefit Factor - Given in Minutes			4.00%	4.00%
M - 2026 RD 1601 Taxable Unit Value (Mineral Rights) - K*L			\$282,380	\$220,001

ASSESSMENT FACTOR (Max Assessment Factor 47.6382) = X/W = 31.20226

Landowner	Acreage	Per Acre	Total Valuation	2026-27	
RD 1601	422.509	200	84,502	\$26,366.47	4.7%
Karlie & Noeme Silva	0.951	400	380	\$118.69	0.0%
Marjorie H. Sgarrella	1.480	400	592	\$184.72	0.0%
County of Sacramento	0.010	0	0	\$0.00	0.0%
RD 1601	121.400	200	24,280	\$7,575.91	1.4%
State of California	2244.497	200	448,899	\$140,066.76	25.0%
State of California	764.900	1200	917,880	\$286,399.36	51.1%
Fagundes Dairy	47.750	200	9,550	\$2,979.82	0.5%
Stkn Marina Properties LLC	20.000	1200	24,000	\$7,488.54	1.3%
Exxon Corporation ***	0.870	200	174	\$54.29	0.0%
Carter	10.520	200	2,104	\$656.50	0.1%
					0.0%
	3634.887				0.0%
California Resources Production (W)			282,380	\$88,108.94	15.7%
Total Assessment (X)			1,794,742	\$560,000.00	1

*** Bill Exxon Corp to State of CA \$560,000.00

EXHIBIT F

CVFPB May Meeting

Briefing on Subventions June Meeting Requests

1. Approval of FY2024-25 Reimbursements, Table A
2. Approval of FY2026-27 Funding Plan, Table 2 (\$16.0 million)
3. Authorize DWR to prepare FY2026-27 Work Agreements for signature.



Program Funding FY 2024-25

(Table A)

CVFPB Approved Funding: \$16 million

Final Claims: 71 received

Estimated Eligible Expenses: \$17 million

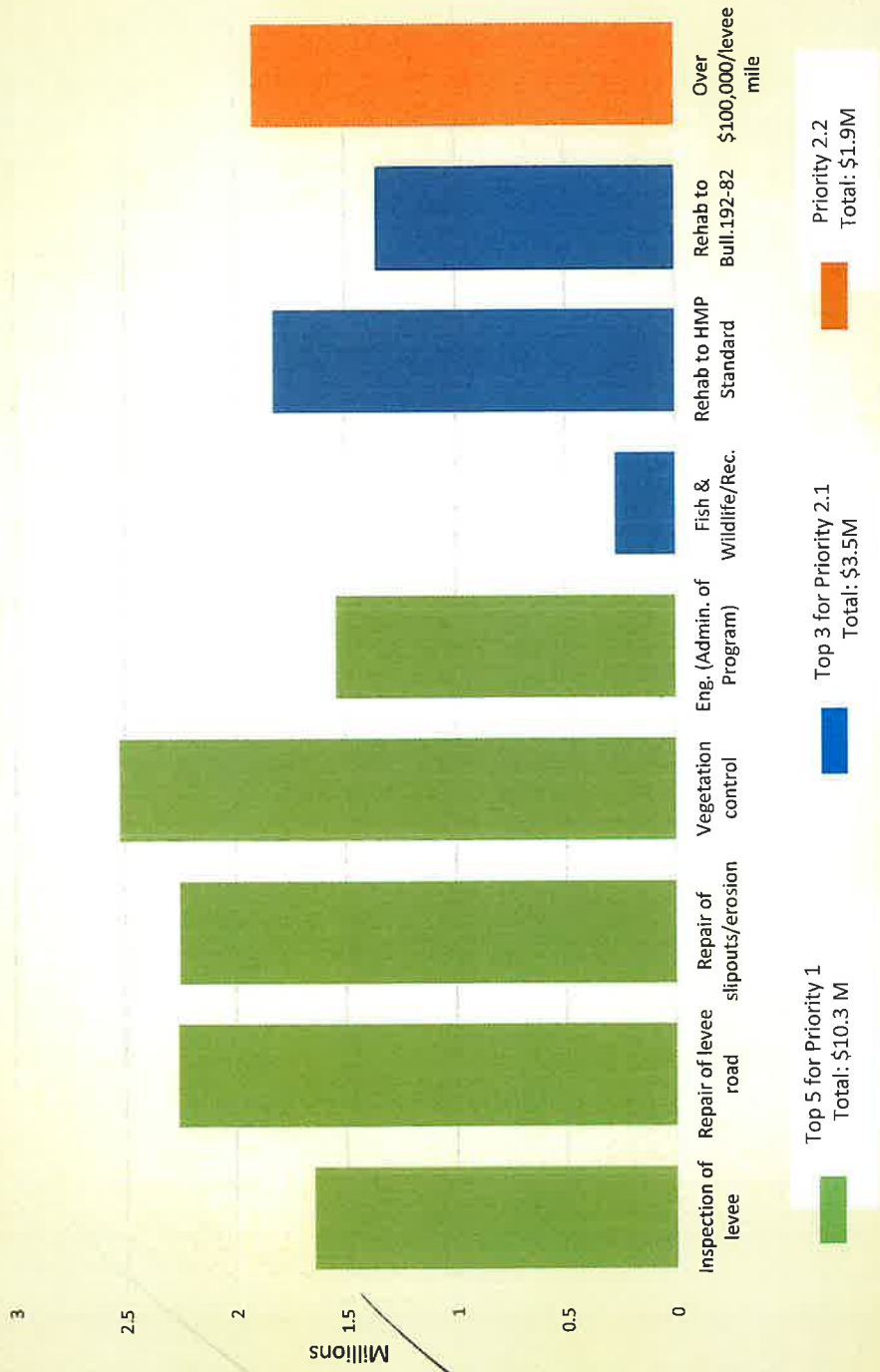
Estimated State Cost Share: **\$12 million**

Estimated Local Cost Share: \$5 million



Priority 1, Priority 2.1 & Priority 2.2 (FY 24-25)

Top Work Categories



Subventions Program

Funding Priorities

PRIORITY 1 - MAINTENANCE
up to \$20,000 per levee mile

PRIORITY 2 - REHABILITATION

PRIORITY 2.1 - Rehabilitation up to \$100,000 per levee mile

Category 1: CVFPB's highest priority

Category 2: Fish and wildlife habitat protective measures and easements

Category 3: HMP expenditures

Category 4: Bulletin 192-82 expenses

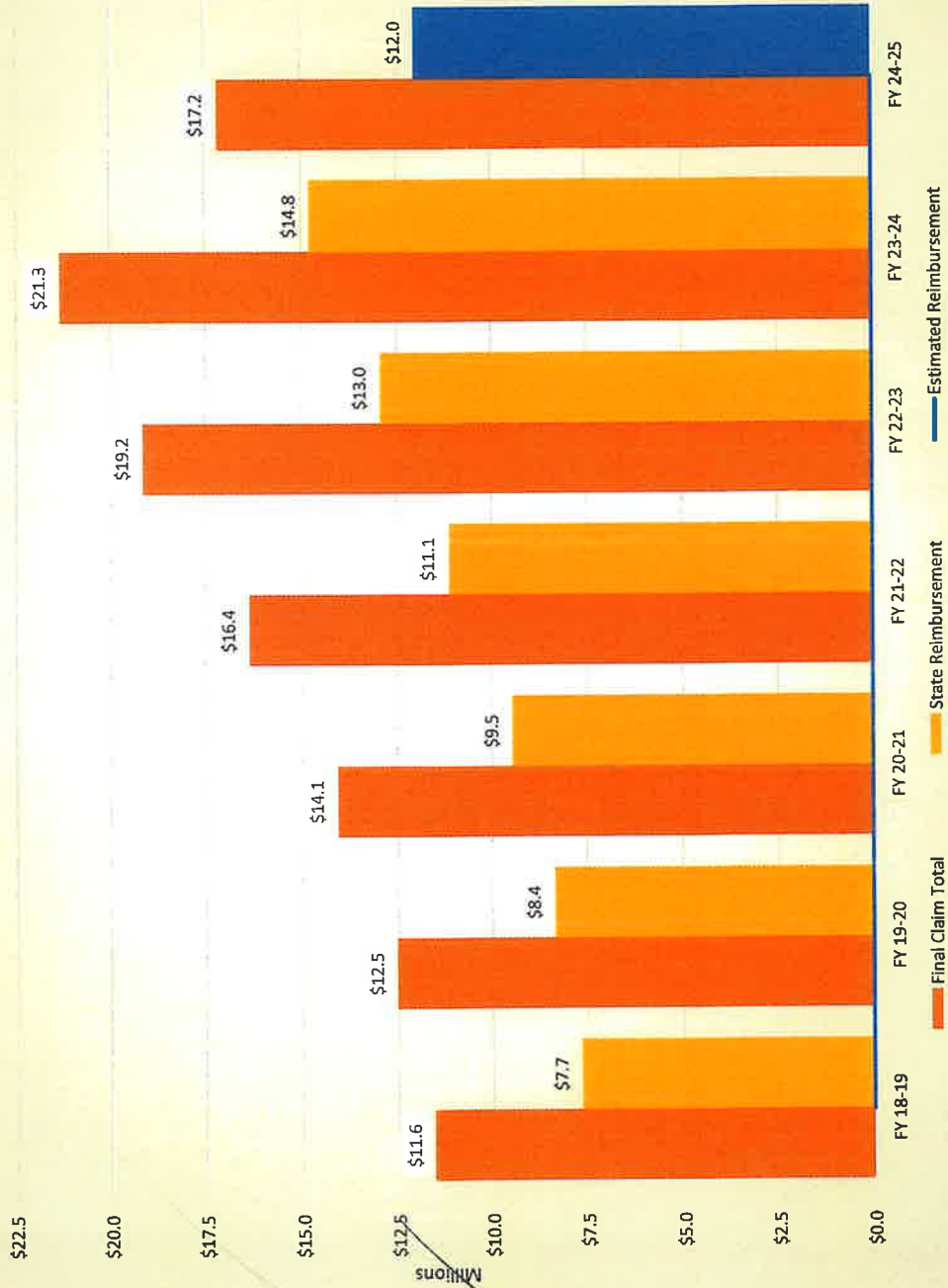
PRIORITY 2.2 - Rehabilitation over \$100,000 per levee mile

PRIORITY 2.3 - Rehabilitation in excess of Bulletin 192-82
(Requires approval by CVFPB)

Recent Program Funding

Fiscal Year	CVFPB Authorization	State Reimbursement
2020-21	\$12,000,000	\$9,500,000
2021-22	\$12,000,000	\$11,100,000
2022-23	\$13,500,000	\$13,000,000
2023-24	\$15,500,000	\$14,800,000
2024-25	\$16,000,000	\$12,000,000 (estimate)
2025-26	\$16,000,000	Final Claims Due Nov 1, 2026
2026-27	\$16,000,000	Requesting Authorization

Delta Levees Maintenance Subventions



Program Funding FY 2026-2027

Proposed Funding for Board Approval

Fiscal Year	Proposed funding	Applications received	Application Funding Request	Funding Source
2026-2027	\$16 million	75	\$58.9 million	Prop 4

Final claims due November 1, 2027



Prop 4 Funding

Funding:

- FY25-26 Reimbursements will be from Prop 1 and Prop 4 if needed.
- Up to \$16M each year FY26-27, FY27-28, FY28-29, FY29-30, FY30-31
($\$16\text{M} \times 5\text{yrs} = \80M)

Use of Prop 4 funds:

- Subventions Guidelines Update

Supporting the Delta

Delta Levees Subventions Program
Total Yearly Expenditures

