

**MEETING AGENDA FOR
RECLAMATION DISTRICT NO. 1608
BOARD OF TRUSTEES REGULAR MEETING
8:00 A.M. AUGUST 3, 2022**

**NEUMILLER & BEARDSLEE
3121 WEST MARCH LANE, SUITE 100
STOCKTON, CALIFORNIA**

AGENDA

Call to Order.

Roll Call.

Agenda Items.

1. Public Comment. The public may comment on any matter within the District's jurisdiction that is not on the agenda. Matters on the agenda may be commented on by the public when the matter is taken up. All comments are limited to a maximum of 3 minutes for general public comments on items within the District's subject matter jurisdiction and 3 minutes before or during the Board's consideration of each agenda item, subject to the sole discretion of the Board President to allow additional time for a comment in accordance with Resolution 2019-04.
2. Approval of Minutes. Minutes of the July 6, 2022, District meeting.
3. Financial Report. Review, discuss, and accept financial report.
4. Prop 218 Assessment. Discussion and possible action on the following items:
 - a. Report on Tuesday, July 26, 2022, Public Outreach workshop meeting
 - b. Review estimated timeline of tasks for Prop 218 effort
 - c. Authorize Kim Floyd Communications to prepare Property Public Outreach Newsletter for Prop 218 Assessment
 - d. Approve updates to District website proposed by Kim Floyd Communications
 - e. Direct staff to prepare social media policy for District communications
5. Engineer's Report. Request for directions and approvals.
 - a. Plan Review.
 - i. 3730 Fourteen Mile Drive
Mr. John and Daniela Burke

Review a request to construct a new fence along the waterside slope in the Southwest Quadrant. The fence will be a 4 ft high fence with cable wire at the top of the rip rap.
 - ii. Review status of Annual Levee Inspection of the District's Levee system for 2022. Review the need for 2nd violation notices and then ultimate "Show Cause Hearings"

This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the Americans with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code §54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact Elvia Trujillo at 209/948-8200 during regular business hours, at least forty-eight hours prior to the time of the meeting.

Materials related to an item on this Agenda submitted to the Trustees after distribution of the agenda packet are available for public inspection in the office of the District Secretary at Neumiller & Beardslee, 3121 West March Lane, Suite 100, Stockton, California during normal business hours.

- iii. Recommend Show Cause hearing resultant from Remedy Tracking List for 2022
 - Mr. Gregory & Nancy Smith
3757 Hatchers Circle
- b. AB 360 Delta Levee Subventions Program
 - i. Review the status of the Rock Slope Protection project under the Levee Maintenance Project for Fiscal Year 2022-2023.
 - ii. Review Draft 5 Year Plan that has been submitted to the Department of Water Resources for review and comment.
 - iii. Review Summary of Delta Items as reported by colleague Gilbert Cosio with River Delta Engineering
- c. Lower San Joaquin River Feasibility Project with SJAFCA
 - i. Review the outcome of the SJAFCA and RD quarterly partnership meeting held on Monday, July 18, 2022.
 - ii. Review future meeting with SJAFCA and RDs related to new alternative for RD 1608 protection and levee alignment and gate location in Fourteen Mile Slough.
- 6. Levee Encroachment Standards. Report on District's Procedure to Enforce District Levee Encroachment Standards.
- 7. Levee Superintendent Report. Request for directions and approvals.
- 8. Levee Tour Discussion. Report and Discussion to schedule 2022, District Levee Tour.
- 9. Report by Trustees on meetings attended and up coming meetings. Request for direction.
 - a. July 18, 2022 SJAFCA Quarterly Meeting with RDs
- 10. Report and possible action on Progress of Tasks Assigned at Previous Board Meetings.
- 11. Discussion and direction on Short-Term and Long-Range Goals.
- 12. District Calendar. Discussion and direction.
 - a. Next Meeting is September 7, 2022
- 13. Correspondence.
- 14. Approval of Bills.
- 15. Staff Reports.
 - (a) Attorney. The Agenda for this meeting was posted on the window outside the meeting room at 3121 West March Lane, Stockton, California, at least seventy-two (72) hours preceding the meeting.
- 16. Adjournment.

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**AGENDA PACKET
RECLAMATION DISTRICT 1608
AUGUST 3, 2022**

<u>ITEM</u>	<u>COMMENTARY</u>
1.	Self-explanatory.
2.	Please see attached.
3.	Please see attached.
4.	Self-explanatory.
4.b.	Please see attached.
4.d.	Please see attached.
5.	Please see attached.
6.	Self-explanatory.
7.	Self-explanatory.
8.	Self-explanatory.
9.	Self-explanatory.
10.	Self-explanatory.
11.	Please see attached.
12.	Please see attached.
13.	Self-explanatory.
14.	Please see attached.
15.	Self-explanatory.
16.	Self-explanatory.

ITEM 2

**MINUTES OF THE REGULAR MEETING OF BOARD OF TRUSTEES
FOR RECLAMATION DISTRICT 1608
HELD ON WEDNESDAY, JULY 6, 2022**

A Regular Meeting of the Board of Trustees of Reclamation District 1608 was called to order at 8:00 a.m. by President Michael Panzer on July 6, 2022, at the law offices of Neumiller & Beardslee, 3121 W. March Lane, Suite 100, Stockton, California.

TRUSTEES PRESENT

MICHAEL PANZER
DAN MacDONNELL
DOTTIE LOFSTROM

OTHERS PRESENT

ANDY PINASCO
JOE BRYSON
ELVIA TRUJILLO
SARAH VIGIL
BOB BENTZ

ABSENT

CHRIS NEUDECK

1. **Public Comment.** There was no public comment.

2. **Approval of Minutes.** Minutes of the June 1, 2022, District meeting. The Trustees reviewed the minutes. After review,

It was moved, seconded (D. MacDonnell/D. Lofstrom) and unanimously carried by the Board Trustees of Reclamation District 1608, that the minutes of the June 1, 2022, Board Meeting be approved.

3. **Financial Report.** Review, discuss, and accept financial report. Elvia Trujillo presented an oral and written report. She reported the District is at the end of the fiscal year. No engineering expenses were included in this financial report as the invoices were not received in time for this meeting. After review,

It was moved, seconded (D. MacDonnell/D. Lofstrom) and unanimously carried by the Board of Trustees of Reclamation District 1608 that the Financial Report presented at the July 6, 2022, meeting be approved.

4. **District Audit.** Approve Terms of Engagement of Croce, Sanguinetti & Vanderveen to perform District's Audit and to prepare the Special District Financial Transactions Report for Fiscal Year ending June 30, 2022. Andy Pinasco presented this item and reported CSV's costs remain the same as last year. The fee for auditing services is not to exceed \$5,800.00; the fee for the Special Districts Financial Transactions Report is not to exceed \$500.00. Mr.

Pinasco recommends authorizing the District Secretary and a Trustee to sign the representation agreements. After review,

It was moved, seconded (D. MacDonnell/D. Lofstrom) and unanimously carried by the Board of Trustees of Reclamation District 1608 that the Special Districts Financial Transactions Report Contract and Audit Contract with Croce, Sanguinetti & Vander Veen for Fiscal Year 2021-2022 be approved.

5. **Appropriations Limit.** Adopt Resolution 2022-03 Adopting Appropriations Limit for Fiscal Year 2022-2023. Attorney Andy Pinasco presented this item. He reported each year the District must calculate its appropriations limit for the following fiscal year. This information is then sent to the County of San Joaquin for collection on the property tax bills. Mr. Pinasco went over the calculations in Exhibit A and reported the appropriations limit for Fiscal Year 2022-2023 is \$724,724.57. After review,

It was moved, seconded (D. Lofstrom/D. MacDonnell) and unanimously carried by the Board of Trustees of Reclamation District 1608 that Resolution 2022-03 Adopting Appropriations Limit for Fiscal Year 2022-2023 be approved as presented.

6. **Assessment Resolution.** Adopt Resolution 2022-04 Certifying Assessments to be Collected and Establishing a Procedure for Collection. Attorney Andy Pinasco presented this item and noted the District will be assessing and collecting 100% of what was approved. The District is to reset the assessment annually and inform the County what assessments to charge. KSN is in the process of putting together the assessment. This Resolution authorizes District officials to enter into agreement with the County and the certified roll will be presented to the County along with the Agreement. After discussion,

It was moved, seconded (D. Lofstrom/D. MacDonnell) and unanimously carried by the Board of Trustees of Reclamation District 1608 that Resolution 2022-04 Certifying Assessments to be Collected and Establishing a Procedure for Collection be approved.

7. **Engineer's Report.** Request for directions and approvals.
Andy Pinasco reported District Engineer Chris Neudeck is out of town and did not have any items to report at this meeting.
8. **Levee Superintendent Report.** Request for directions and approvals.
Joe Bryson gave an oral and written report. Please refer to the Levee Superintendent Report presented at this meeting for the complete list of items.
9. **Meetings.** Report by Trustees on Meetings attended and up-coming meetings. Request for direction.
- a. July 18, 2022, Quarterly RD Meeting with SJAFCA. Andy Pinasco reported Trustee Lofstrom typically attends the quarterly meetings with SJAFCA but she will not be able to

attend the July 18, 2022 meeting. The topic of this meeting will be sea rise and climate change and focused more on the Paradise Cut/Mossdale area. President Panzer and Trustee MacDonnell will be checking their schedule for availability.

10. **Report and possible action on Progress of Tasks Assigned at Previous Board Meetings.** President Panzer stated he looked at the District's website and noticed the pictures have not been updated. Andy Pinasco informed the Trustees Chris Neudeck had provided drone footage which takes time to convert into an accessible image as the footage needs to be cut into individual pictures.

Trustee Lofstrom asked if having someone come and talk about the hyacinth problem was in the works and Mr. Pinasco said Chris Neudeck would be working on getting a representative to come and talk about the water hyacinth.

11. **Discussion and direction on Short-Term and Long-Range Goals.**

No action taken.

12. **District Calendar. Discussion and direction.**

- a. Next Meeting is August 3, 2022.
Levee tour will be brought back to schedule.

13. **Correspondence.**

Attorney Andy Pinasco reported the District received a letter from Mr. Hastings who is a property owner within the District. Mr. Hastings has been added to the distribution list. It is anticipated the letter will be addressed at the next meeting.

14. **Approval of Bills.** Elvia Trujillo reported a new invoice from PG&E had been received. The list of bills will be amended to reflect this new invoice. After review,

It was moved, seconded (D. MacDonnell /D. Lofstrom) and unanimously carried by the Board of Trustees of Reclamation District 1608 that the List of Bills to be Paid presented at the July 6, 2022, meeting be approved as amended.

15. **Staff Reports.** None.

(a) Attorney. The agenda for this meeting was posted on the window outside the meeting room at 3121 West March Lane, Stockton, California, at least seventy-two (72) hours preceding the meeting.

16. **Adjournment.** The meeting adjourned at 8:44 a.m.

Respectfully submitted,

Elvia Trujillo
District Secretary

Reclamation District 1608
Bills to be Paid - July 6, 2022 Board Meeting (Amended)

NAME	Date	INVOICE #	AMOUNT	TOTAL \$	WARRANT #	CHECK #	SUBVENTION FUND
Michael Panzer (7/6/2022 Board Mtg)	7/6/2022	Trustee Fee	\$285.64				
				\$285.64	6614		
Dan MacDonnell (7/6/2022 Board Mtg)	7/6/2022	Trustee Fee	\$285.64				
				\$285.64	6615		
Dottie Lofstrom (7/6/2022 Board Mtg)	7/6/2022	Trustee Fee	\$285.64				
6/15/22 Public Outreach Preparation	6/15/2022	Trustee Fee	\$285.64				
				\$571.28	6616		
Elvia Trujillo (June 2022 Services)	7/6/2022	Secretary Fee	\$1,020.00				
				\$1,020.00	6617		
PG&E (Landview & Seagull)	5/31/2022	0950847867-5	\$21.54				
PG&E (Stone River)	6/21/2022	2999432760-8	\$18.10				
				\$39.64	6618		
Neumiller & Beardslee	6/9/2022	328357	\$2,474.04				
				\$2,474.04	6619		
BPM	6/23/2022	24201	\$531.43				
				\$531.43	6620		
Reclamation District 1608	7/6/2022		\$40,000.00				
(Transfer to Checking Account)				\$40,000.00	6621		
Transfer to Sediment Removal Proj Fund	7/6/2022	For Registered Warrant #6399	\$26,364.55				
				\$26,364.55			
Bank of Stockton	7/11/2022	Registered Warrant No. 6399	\$26,364.55				
(Payment of Registered Warrant 6397)				\$26,364.55	RW6399		
Bank of Stockton Visa	6/21/2022	4/27/22-5/27/22	\$1,319.70	\$1,319.70		1535	

ITEM 3

RECLAMATION DISTRICT 1608
FINANCIAL REPORT - JULY 6, 2022 (FINAL)
% OF FISCAL YEAR ELAPSED THROUGH END OF JUNE 2022 - 100%

Budget Item	Budget Amount	Expended MTD	Expended YTD	% YTD
Operations & Maintenance Expenses				
O1 Levee Superintendent	\$75,000.00	\$7,172.00	\$71,181.01	94.91%
O2 Part Time Employees	30,000.00	4,289.00	41,258.10	137.53%
O3 Payroll Taxes and Expenses	25,000.00	439.58	15,087.36	60.35%
O4 Fences & Gates	25,000.00	0.00	18,361.15	73.44%
O5 Locks & Signs	1,000.00	0.00	0.00	0.00%
O6 Weed and Rodent Control & Clean up	7,500.00	1,151.66	9,623.46	128.31%
O7 Levee Repair Fund (General Operations & Maintenance)	15,000.00	5,320.72	27,592.22	183.95%
O8 Levee Repair Fund (Levee Capital Improvement Projects)	25,000.00	0.00	9,119.13	36.48%
O9 Pump System Maintenance	750.00	29.54	233.35	31.11%
O10 Wireless Services (Cell and Mobile Computer)	1,200.00	120.08	1,135.05	94.59%
O11 Garbage Service	4,000.00	481.29	3,065.47	76.64%
O12 District Vehicle (Fuel, Maintenance and Repairs)	3,500.00	528.55	5,504.86	157.28%
TOTAL	\$212,950.00	\$19,532.42	\$202,161.16	94.93%
General Expenses				
G1 Trustee Fees	\$10,000.00	\$1,142.56	\$12,622.64	126.23%
G2 Secretary Fees	12,000.00	1,020.00	10,536.26	87.80%
G3 Office Expenses (incudes storage facility)	1,000.00	0.00	354.00	35.40%
G4 General Legal	35,000.00	2,474.04	24,096.43	68.85%
G5 Audit	5,000.00	0.00	6,300.00	126.00%
G6 County Administration Costs	5,500.00	0.00	7,630.57	138.74%
G7 Property and Liability Insurance	11,500.00	0.00	13,947.00	121.28%
G8 Workers Compensation Insurance	8,000.00	2,196.72	9,078.81	113.49%
G9 Election Costs	211.47	0.00	211.47	100.00%
G10 Newsletters & Public Communications	5,000.00	0.00	5,856.12	117.12%
G11 Registered Warrant Expenses	175,000.00	52,526.54 *	120,197.86	68.68%
TOTAL	\$268,211.47	\$59,359.86	\$210,831.16	78.61%
Engineering Expenses				
E1 General Engineering	\$20,000.00	\$0.00	\$19,033.83	95.17%
E2 Plan Review Engineering	25,000.00	0.00	32,145.88	128.58%
E3 Administration of Delta Levee Subventions Program	20,000.00	0.00	20,767.82	103.84%
E4 Periodic Levee Property Inspections and Surveys	7,500.00	0.00	0.00	0.00%
E5 Routine Levee Maintenance Consultation	7,500.00	0.00	1,931.25	25.75%
E6 Engineering, Mgmt & Inspection of Capital Imp. Projects	5,000.00	0.00	0.00	0.00%
E7 DWR 5 Year Plan	15,000.00	0.00	1,457.50	9.72%
E8 Assessment Engineering	2,100.00	0.00	2,522.68	120.13%
E9 Assesment Development	15,000.00	0.00	5,511.25	36.74%
TOTAL	\$117,100.00	\$0.00	\$83,370.21	71.20%
Warrant Interest Expenses				
Warrant Interest Expense	\$0.00	\$0.00	\$0.00	0.00%
TOTAL	\$0.00	0.00	\$0.00	0.00%
TOTAL EXPENDITURES	\$598,261.47	\$78,892.28	\$496,362.53	82.97%

*RW #6397 \$26,239.90 and RW #6398 \$26,286.64

Budget Item	Anticipated Income	Income MTD	Income YTD	% YTD
Income				
Property Taxes	\$210,000.00	\$2,671.21	\$258,962.46	123.32%
Interest Income	5,000.00	0.00	1,559.00	31.18%
Assessments	298,000.00	0.00	298,812.33	100.27%
Subvention Reimbursement	100,000.00	148,176.00	125,591.00	125.59%
Other Reimbursable Expenses (5 Year Plan)	15,000.00	655.87	536.62	3.58%
Delta Grant II - Flood Fight Supplies	14,500.00	0.00	7,920.15	54.62%
Totals	\$642,500.00	\$151,503.08	\$693,381.56	107.92%

Cash On Hand	
Cash Balance as of July 1, 2021	\$392,249.43
Revenues (YTD) as of June 30, 2022	844,530.64
Expenses (YTD) as of June 30, 2022	597,401.96

Fund Balance as of June 30, 2022	\$639,378.11
Proposed Warrants for 6/1/2022 Board Meeting	\$71,562.12
TOTAL CASH	\$567,815.99

Checking Account Balance as of June 30, 2022	15,421.79
TOTAL CASH ON HAND	583,237.78

Reserves	
Board-Designated Reserve (For District Operations Only)	100,000.00

5-Year Plan PFA	Transfers	Interest	\$37,500.00
Interest (10/31/2019)		\$176.00	\$37,676.00
Interest (1/31/2020)		\$176.00	\$37,852.00
Progress Billing No. 1 Transfer fo Funds (3/2/2020)	\$4,323.73		\$33,528.27
Interest (4/30/2020)		\$158.00	\$33,686.27
Progress Billing No. 2 Transfer fo Funds (6/30/2020)	\$1,822.75		\$31,863.52
Progress Billing No. 3 Transfer of Funds (7/31/2020)	\$4,667.62		\$27,195.90
Interest (7/31/2020)		\$107.00	\$27,302.90
Progress Billing No. 4 Transfer of Funds (9/11/2020)	\$4,078.12		\$23,224.78
Progress Billing No. 5 Transfer of Funds (9/11/2020)	\$5,071.50		\$18,153.28
Interest (10/31/2020)		\$52.00	\$18,205.28
Progress Billing No. 6 Transfer of Funds (12/3/2020)	\$2,373.75		\$15,831.53
Progress Billing No. 7 Transfer of Funds (12/3/2020)	\$3,489.75		\$12,341.78
Progress Billing No. 8 Transfer of Funds (12/3/2020)	\$2,718.00		\$9,623.78
Interest (1/31/2021)		\$19.00	\$9,642.78
Progress Billing No. 9 Transfer of Funds (2/23/2021)	\$5,296.50		\$4,346.28
Interest (4/30/2020)		\$6.00	\$4,352.28
Progress Billing No. 10 Transfer of Funds (5/18/2021)	\$307.12		\$4,045.16
Interest (7/31/2021)		3.00	\$4,048.16
Interest (10/31/2021)		3.00	\$4,051.16
Interest (1/31/2022)		3.00	\$4,054.16
Interest (4/30/22)		3.00	\$4,057.16
Progress Billing No. 11 Transfer of Funds (5/5/2022)	\$82.12		\$3,975.04
Progress Billing No. 12 Transfer of Funds (6/28/22)	\$655.87		\$3,319.17
Progress Billing No. 13 Tranfer of Funds (6/1/2022)	\$454.50		\$2,864.67

RECLAMATION DISTRICT 1608
FINANCIAL REPORT - AUGUST 3, 2022
% OF FISCAL YEAR ELAPSED THROUGH JULY 31, 2022 - 8.33%

Budget Item	Budget Amount	Expended MTD	Expended YTD	% YTD
Operations & Maintenance Expenses				
O1 Levee Superintendent	\$75,000.00	\$7,586.00	\$7,586.00	10.11%
O2 Part Time Employees	35,000.00	2,762.50	2,762.50	7.89%
O3 Payroll Taxes and Expenses	25,000.00	1,884.44	1,884.44	7.54%
O4 Fences & Gates	25,000.00	0.00	0.00	0.00%
O5 Locks & Signs	1,000.00	0.00	0.00	0.00%
O6 Weed and Rodent Control & Clean up	10,000.00	784.76	784.76	7.85%
O7 Levee Repair Fund (General Operations & Maintenance)	30,000.00	9.37	9.37	0.03%
O8 Levee Repair Fund (Levee Capital Improvement Projects)	150,000.00	465.38	465.38	0.31%
O9 Pump System Maintenance	750.00	19.60	19.60	2.61%
O10 Wireless Services (Cell and Mobile Computer)	1,200.00	70.00	70.00	5.83%
O11 Garbage Service	4,000.00	0.00	0.00	0.00%
O12 District Vehicle (Fuel, Maintenance and Repairs)	7,500.00	100.00	100.00	1.33%
TOTAL	\$364,450.00	\$13,682.05	\$13,682.05	3.75%
General Expenses				
G1 Trustee Fees	\$13,000.00	\$1,713.84	\$1,713.84	13.18%
G2 Secretary Fees	12,000.00	882.50	882.50	7.35%
G3 Office Expenses (includes storage facility)	1,000.00	0.00	0.00	0.00%
G4 General Legal	30,000.00	2,435.50	2,435.50	8.12%
G5 Audit	5,000.00	0.00	0.00	0.00%
G6 County Administration Costs	6,000.00	0.00	0.00	0.00%
G7 Property and Liability Insurance	15,000.00	0.00	0.00	0.00%
G8 Workers Compensation Insurance	10,000.00	747.75	747.75	7.48%
G9 Election Costs	0.00	0.00	0.00	0.00%
G10 Newsletters & Public Communications	6,000.00	0.00	0.00	0.00%
G11 Registered Warrant Expenses	175,000.00	0.00	0.00	0.00%
TOTAL	\$273,000.00	\$5,779.59	\$5,779.59	2.12%
Engineering Expenses				
E1 General Engineering	\$20,000.00	\$5,329.60	\$5,329.60	26.65%
E2 Plan Review Engineering	25,000.00	3,329.80	3,329.80	13.32%
E3 Administration of Delta Levee Subventions Program	20,000.00	1,780.88	1,780.88	8.90%
E4 Periodic Levee Property Inspections and Surveys	7,500.00	0.00	0.00	0.00%
E5 Routine Levee Maintenance Consultation	7,500.00	0.00	0.00	0.00%
E6 Engineering, Mgmnt & Inspection of Capital Imp. Projects	15,000.00	3,108.75	3,108.75	20.73%
E7 DWR 5 Year Plan	0.00	66.25	66.25	0.00%
E8 Assessment Engineering	2,500.00	0.00	0.00	0.00%
E9 Assesment Development	90,000.00	795.00	795.00	0.88%
TOTAL	\$187,500.00	\$14,410.28	\$14,410.28	7.69%
Warrant Interest Expenses				
Warrant Interest Expense	\$0.00	\$0.00	\$0.00	0.00%
TOTAL	\$0.00	0.00	\$0.00	0.00%
TOTAL EXPENDITURES	\$824,950.00	\$33,871.92	\$33,871.92	4.11%

Budget Item	Anticipated Income	Income MTD	Income YTD	% YTD
Income				
Property Taxes	\$260,000.00	\$0.00	\$0.00	0.00%
Interest Income	2,000.00	0.00	0.00	0.00%
Assessments	298,000.00	0.00	0.00	0.00%
Subvention Reimbursement	125,000.00	0.00	0.00	0.00%
Totals	\$685,000.00	\$0.00	\$0.00	0.00%

Cash On Hand	
Cash Balance as of July 1, 2022	\$639,378.11
Revenues (YTD), as of July 31, 2022	0.00
Expenses (YTD), as of July 31, 2022	0.00

Fund Balance as of July 28, 2022	\$568,673.89
Proposed Warrants for 8/3/2022 Board Meeting	\$47,837.35
TOTAL CASH	\$520,836.54

Checking Account Balance as of July 27, 2022	\$44,976.05
TOTAL CASH ON HAND	\$565,812.59

Reserves	
Board-Designated Reserve (For District Operations Only)	100,000.00

5-Year Plan PFA	Transfers	Interest	\$37,500.00
Interest (10/31/2019)		\$176.00	\$37,676.00
Interest (1/31/2020)		\$176.00	\$37,852.00
Progress Billing No. 1 Transfer fo Funds (3/2/2020)	\$4,323.73		\$33,528.27
Interest (4/30/2020)		\$158.00	\$33,686.27
Progress Billing No. 2 Transfer fo Funds (6/30/2020)	\$1,822.75		\$31,863.52
Progress Billing No. 3 Transfer of Funds (7/31/2020)	\$4,667.62		\$27,195.90
Interest (7/31/2020)		\$107.00	\$27,302.90
Progress Billing No. 4 Transfer of Funds (9/11/2020)	\$4,078.12		\$23,224.78
Progress Billing No. 5 Transfer of Funds (9/11/2020)	\$5,071.50		\$18,153.28
Interest (10/31/2020)		\$52.00	\$18,205.28
Progress Billing No. 6 Transfer of Funds (12/3/2020)	\$2,373.75		\$15,831.53
Progress Billing No. 7 Transfer of Funds (12/3/2020)	\$3,489.75		\$12,341.78
Progress Billing No. 8 Transfer of Funds (12/3/2020)	\$2,718.00		\$9,623.78
Interest (1/31/2021)		\$19.00	\$9,642.78
Progress Billing No. 9 Transfer of Funds (2/23/2021)	\$5,296.50		\$4,346.28
Interest (4/30/2020)		\$6.00	\$4,352.28
Progress Billing No. 10 Transfer of Funds (5/18/2021)	\$307.12		\$4,045.16
Interest (7/31/2021)		3.00	\$4,048.16
Interest (10/31/2021)		3.00	\$4,051.16
Interest (1/31/2022)		3.00	\$4,054.16
Interest (4/30/22)		3.00	\$4,057.16
Progress Billing No. 11 Transfer of Funds (5/5/2022)	\$82.12		\$3,975.04
Progress Billing No. 12 Transfer of Funds (6/28/22)	\$655.87		\$3,319.17
Progress Billing No. 13 Tranfer of Funds (6/1/2022)	\$454.50		\$2,864.67

SEDIMENT REMOVAL PROJECT 2020 - COUNTY ACCOUNT INFORMATION

Date	Check No.	Description	Deposit	Withdrawal	Balance
11/5/2020	2137553	Bank of Stockton Check Payable to RD 1608 (For registered warrants: 6392, 6393, 6394, 6395, 6396, 6397, 6398, 6399, 6400, 6401, 6402, 6403, 6404, 6405, 6406, 6407, 6408, 6409, 6410, 6411 at \$25,000.00 each)	\$500,000.00		\$500,000.00
11/9/2020		Dixon Marine Services Progress Pay #4		\$489,751.63	\$10,248.37
1/21/2021		Interest	\$83.00		\$10,331.37
3/3/2021	2138247	Bank of Stockton Check Payable to RD 1608 (For registered warrants: 6455, 6456, 6457, 6458, 6459, 6460, 6461, 6462, 6463, 6464, 6465, 6466, 6467, 6468, 6469 at \$25,000.00 each)	\$375,000.00		\$385,331.37
3/8/2021		Port of Stockton Invoice Invoice 01-9012-2021 for Dredge Disposal		\$375,444.40	\$9,886.97
4/30/2021		Interest	\$121.00		\$10,007.97
7/31/2021		Interest	\$31.00		\$10,038.97
11/3/2021		Transfer from General Fund to Sediment Removal Fund	\$16,000.00		\$26,038.97
11/5/2021		Payment of Registered Warrant #6392 for \$25,812.50		\$25,812.50	\$226.47
10/31/2021		Interest	\$8.00		\$234.47
1/5/2022		Transfer from General Fund to Sediment Removal Fund	\$25,950.00		\$26,184.47
1/7/2022		Payment of Registered Warrant #6393		\$25,952.74	\$231.73
2/2/2022		Transfer from General Fund to Sediment Removal Fund	\$26,015.07		\$26,246.80
2/7/2022		Payment of Registered Warrant #6394		\$26,021.75	\$225.05
1/31/2022		Interest	\$6.00		\$231.05
3/2/2022		Transfer from General Fund to Sediment Removal Fund	\$26,077.40		\$26,308.45
3/7/2022		Payment of Registered Warrant #6395		\$26,084.08	\$224.37
4/6/2022		Transfer from General Fund to Sediment Removal Fund	\$26,155.31		\$26,379.68
4/11/2022		Payment of Registered Warrant #6396		\$26,161.99	\$217.69
4/30/2022		Interest	\$4.00		\$221.69
5/11/2022		Transfer from General Fund to Sediment Removal Fund	\$26,239.90		\$26,461.59
5/16/2022		Payment of Registered Warrant #6397		\$26,239.90	\$221.69
6/1/2022		Transfer from General Fund to Sediment Removal Fund	\$26,286.64		\$26,508.33
6/6/2022		Payment of Registered Warrant #6398		\$26,286.64	\$221.69
7/6/2022		Transfer from General Fund to Sediment Removal Fund	\$26,364.55		\$26,586.24
7/11/2022		Payment of Registered Warrant #6399		\$26,364.55	\$221.69
8/3/2022		Transfer from General Fund to Sediment Removal Fund	\$26,426.88		\$26,648.57
8/8/2022		Payment of Registered Warrant #6400		\$26,426.88	\$221.69

SEDIMENT REMOVAL PROJECT 2020
REGISTERED WARRANTS - 8/3/2022

WARRANT DATED	REGISTERED WARRANT #	DATE REGISTERED	FOR PAYMENT OF	PRINCIPAL AMOUNT	INTEREST RATE	TOTAL INTEREST TO DATE	TOTAL PAYOFF AMOUNT	DATE CALLED
11/04/20	6392	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$812.50	\$25,812.50	11/5/2021
11/04/20	6393	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$952.74	\$25,952.74	1/7/2022
11/04/20	6394	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,021.75	\$26,021.75	2/7/2022
11/04/20	6395	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,084.08	\$26,084.08	3/7/2022
11/04/20	6396	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,161.99	\$26,161.99	4/11/2022
11/04/20	6397	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,239.90	\$26,239.90	5/16/2022
11/04/20	6398	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,286.64	\$26,286.64	6/6/2022
11/04/20	6399	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,364.55	\$26,364.55	7/11/2022
11/04/20	6400	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	8/8/2022
11/04/20	6401	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6402	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6403	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6404	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6405	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6406	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6407	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6408	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6409	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6410	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	
11/04/20	6411	11/05/20	Dixon Marine Progress Pay #4	\$25,000.00	3.25%	\$1,426.88	\$26,426.88	

\$500,000.00 \$26,046.74 \$526,046.74

03/03/21	6455	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6456	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6457	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6458	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6459	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6460	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6461	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6462	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6463	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6464	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6465	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6466	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6467	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6468	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	
03/03/21	6469	03/03/21	Port of Stockton	\$25,000.00	3.25%	\$1,164.21	\$26,164.21	

\$375,000.00 \$17,463.10 \$392,463.10

LEGEND
PAID
PROPOSED

	Registered Warrants	Interest	Principal + Interest
Subtotals	\$875,000.00	\$43,509.84	\$918,509.84
Total Amount Paid to Date	\$200,000.00	\$8,924.14	\$208,924.14
Total Remaining Due as of 8/3/22	675,000.00	\$34,585.70	\$709,585.70

ITEM 4.b.

RD 1608

Public Outreach Timeline (Pre-Prop 218)

WORKING DRAFT

TASK/MONTH	8/22	9/22	10/22*	11/22	12/22	1/23	2/23	3/23	4/23	5/23	6/23	7/23	8/23	9/23	10/23*
Key Messages	X	X													
Stakeholder Interviews	X	X													
Newsletter			X				X				X				X
Welcome Packets		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Violation Resolution Letters		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Social Media		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Specialized Stakeholder Meetings			X	X	X	X	X	X	X	X	X	X	X	X	X
Speakers' Bureau			X	X	X	X	X	X	X	X	X	X	X	X	X
Website	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

**CA Flood Risk Awareness Week*

ITEM 4.d.

RD1608 Website
Draft Menu/Organization
7.26.22

[Pages]

- About Us
 - Mission
 - Explore
 - District Map
 - Aerial Tour
- Board
 - Board of Directors
 - Meetings, Agendas & Minutes
- News
- Finance
 - Budget
 - Audits
- Levee Standards/Permits
- Contact Us

ITEM 5

**RECLAMATION DISTRICT NO. 1608
LINCOLN VILLAGE WEST
BOARD OF TRUSTEES MEETING
WEDNESDAY, AUGUST 3, 2022
8:00 A.M.
ENGINEER'S REPORT**

I. SPECIAL BENEFIT PROPOSITION NO 218 ASSESSMENT FOR 2025

- A. Review outcome of workshop meeting with Kim Floyd Communications (KFC) held on Tuesday July 26, 2022.
- B. Below is the District's timeline of tasks:

TIMELINE OF TASKS

<u>August 2021</u>	TASK 1 – District Workshop - commence with development of budget items.
<u>March 2022</u>	TASK 2 – Select a public outreach consultant and establish clear and concise messaging of District services and what our beneficiaries receive in service.
<u>September 2022</u>	TASK 3 – Prepare Request for Qualifications (RFQ) for Assessment Engineer and select.
<u>August 2023</u>	TASK 4 – Complete and approve Final Engineers Report
<u>November 2023</u>	TASK 5 – Conduct 1st Public Workshop w/ RD 1608 landowners.
<u>January 2024</u> Proceeding.	TASK 6 – Mail out Ballots for Assessment Ballot
<u>January 2024</u> landowners.	TASK 7 – Conduct 2nd Public Workshop w/RD 1608
<u>February 2024</u>	TASK 8 – Conduct Ballot Hearing and count the ballots.
<u>August 2024</u>	TASK 9 – Provide certified copies of resolution and Assessment Roll to S.J. County to be put on Property Tax Roll.

II. PLAN REVIEW

A. 3730 Fourteen Mile Drive

Mr. John & Daniela Burke
Index No. 042, Lot No 0415
APN 098-490-35
John (209) 513-0275
Daniela (209) 518-1455
daniela.burke@yahoo.com

Review a request to construct a new fence by John and Daniela Burke along the waterside slope in Southwest Quadrant. The fence will be a steel 4 ft high fence with cable wire at the top of the riprap.

KSN Inc. recommends that the Board of Trustees approve this permit with no special conditions

EXHIBIT A: July 26, 2022 Encroachment APPLICATION for a fence.

EXHIBIT B: Plans for a fence.

- B. Review status of Annual Levee Inspection of the District's Levee system for 2022. Review the need for 2nd violation notices and then ultimate "Show Cause Hearings."

EXHIBIT C: Violation/Remedy Tracking for 2022 Inspection.

- C. Recommended Show Cause hearing resultant from Remedy Tracking List for 2022:

- Mr. Gregory & Nancy Smith
3757 Hatchers Circle
Stockton,, CA 95219

RD 1608 has routinely and annually noticed Mr. Gregory & Nancy Smith since 2018 for vegetation violations and strongly suggest that the Board of Trustees notice the Smith's with a Show Cause Hearing to bring more confirmed compliance with the District's standards for a clear & inspectable landside levee. Below are copies of the past Violation Notices

EXHIBIT D: April 13, 2018 Violation Notice

EXHIBIT E: March 27, 2019 Violation Notice

EXHIBIT F: April 14, 2020 Violation Notice

EXHIBIT G: March 25, 2021 Violation Notice

EXHIBIT H: April 28, 2022 Violation Notice

EXHIBIT I: July 20, 2022 Photo Summary.

III. AB 360 DELTA LEVEE SUBVENTIONS PROGRAM

- A. Review status of the Rock Slope Protection project under the Levee Maintenance Project for Fiscal Year 2022/2023.

EXHIBIT J: Preliminary Plans for RSP along the levee in the Marina area.

EXHIBIT K: Preliminary estimate of RSP Project.

- B. Review Draft 5 Year Plan that has been submitted to the Department of Water Resources for review and comment.

EXHIBIT L: DRAFT 5 YEAR PLAN w/o APPENDICES.

- C. Review Summary of Delta Items as reported by colleague Gilbert Cosio with River Delta Engineering.

EXHIBIT M: Summary of Delta Items Addressed in June of 2022.

IV. LOWER SAN JOAQUIN RIVER FEASIBILITY PROJECT WITH SJAFCA

- A. Review the outcome of the SJAFCA and RD quarterly partnership meeting held on Monday July 18, 2022 @ the City of Stockton's downtown Library.

EXHIBIT N: PowerPoint Presentation by SJAFCA and its staff.

- B. Review future meeting with SJAFCA and RD's related to new alternative for RD 1608 protection and levee alignment and gate location in Fourteenmile Slough. Meeting is scheduled for Monday August 22, 2022 @ 12:30 PM location TBD.

Exhibit A

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to install a
42" tall fence along the waterline of my
property. with pedestrian swing gate at
dock entry. Cable rail fence to preserve view.

2. **Please check exhibits accompanying application.**

- a. Location or vicinity map showing location of proposed work within the RD1608 area of responsibility, to permit visitation and inspection of work. Provide a marked-up copy of the RD1608 Boundary Map contained within the RD1608 Levee Encroachment Standards (Appendix E-1) to convey the appropriate location information (follow directions cited in Appendix E-1).
- b. A complete plan view and cross section of the proposed work, to scale, showing: dimensions; materials of construction and/or vegetative plantings; irrigation system; location of levee crown, toe and side slopes; relationship of the proposed work to the levee, adjacent home, RD1608 easement lines, and property lines; and any other notable feature within the lot.
- c. A cross section of the levee, berm, and stream area with dimensions and elevations of the levee crown, levee toes, floodplain, low water levee, etc., with reference to the U.S. Geological Survey, U.S. Corps of Engineers, or other datum generally used within the locale.
- d. Profiles of existing or proposed levees, fills, or other obstructions in the stream or overflow area with reference to the U.S. Geological Survey, U.S. Corps of Engineers, or other datum generally used within the locale.

3. **Please Print or Type:**

Name of Applicant Address-Zip Code 95215 Telephone Number
Daniels Burke 3612 Fourteen Mile Dr Office _____ Home 209.518.1455

Signature  Date _____

4. **Endorsement**

We, the Trustees of Reclamation District 1608 at its meeting held on the _____ day of _____, 20____, hereby

APPROVE and give consent to the execution of the encroachment permit subject to the following conditions:

Conditions listed on the back of this form

Additional attached conditions.

No conditions

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

5. Name and address of owners of adjacent land parcels sharing a length of point of common boundary with the land upon which the contents of this application apply.

<u>Name</u>	<u>Address</u>	<u>Zip Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Conditions:

1. Comply with Reclamation District 1608 Levee Encroachment Standards.
2. Submit new application for any future encroachment within ten (10) feet of levee toe.

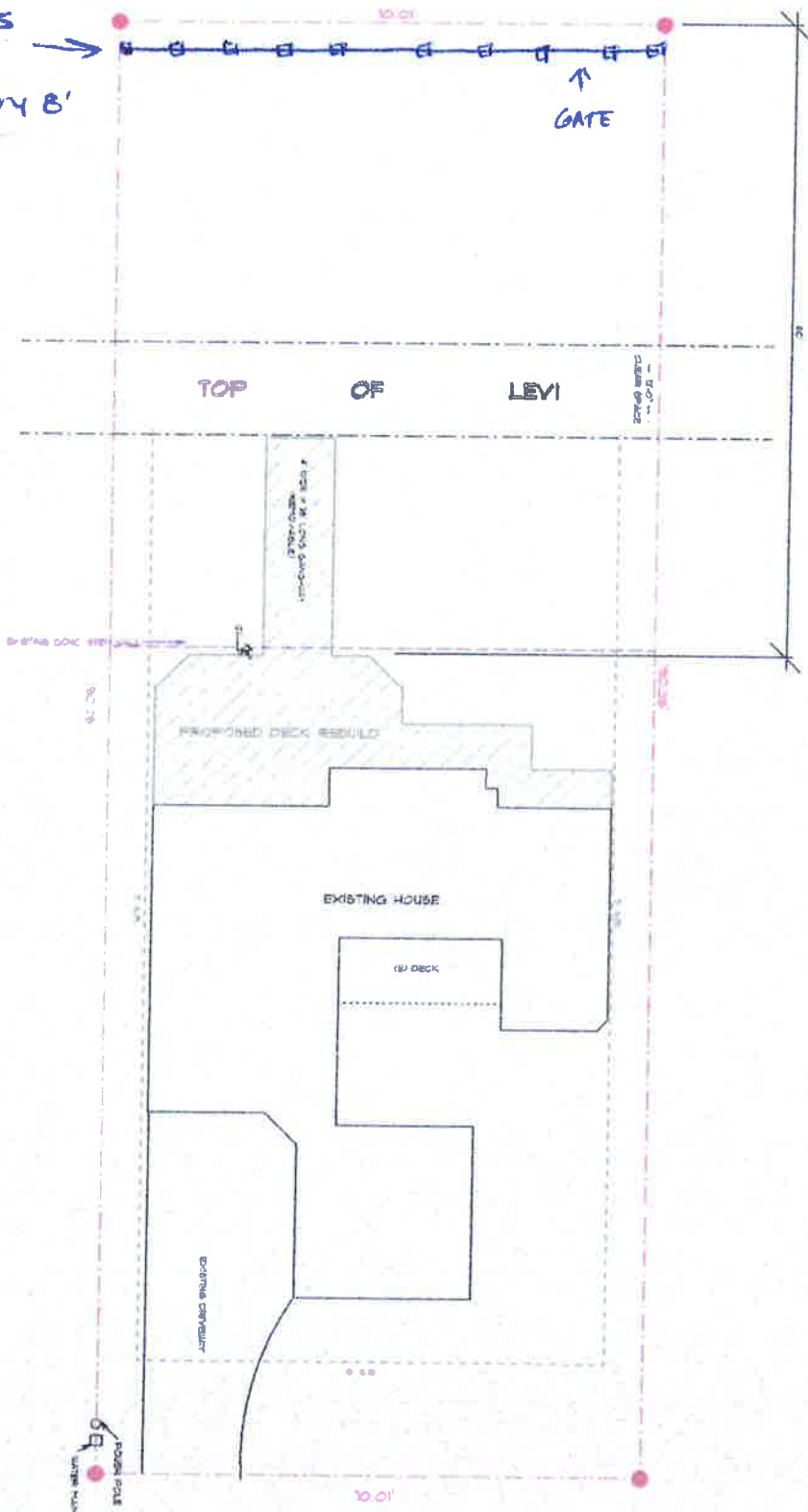
SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

3. _____
 4. _____
 5. _____
 6. _____
 7. _____
-
-

Exhibit B

FOURTEEN MILE SLOUGH

• 2x2" posts
appx. 10
spaced every 8'



SITE PLAN
SCALE: 1" = 10'

Copyright © 2010, The City of San Francisco, Department of Public Works, Engineering Division

GOLDEN GATE IRON WORKS

2489 E MINER AVE

STOCKTON CA 95205

LIC# 537948

3"X1" TOP CAP

1/8 SS CABLE WIRE

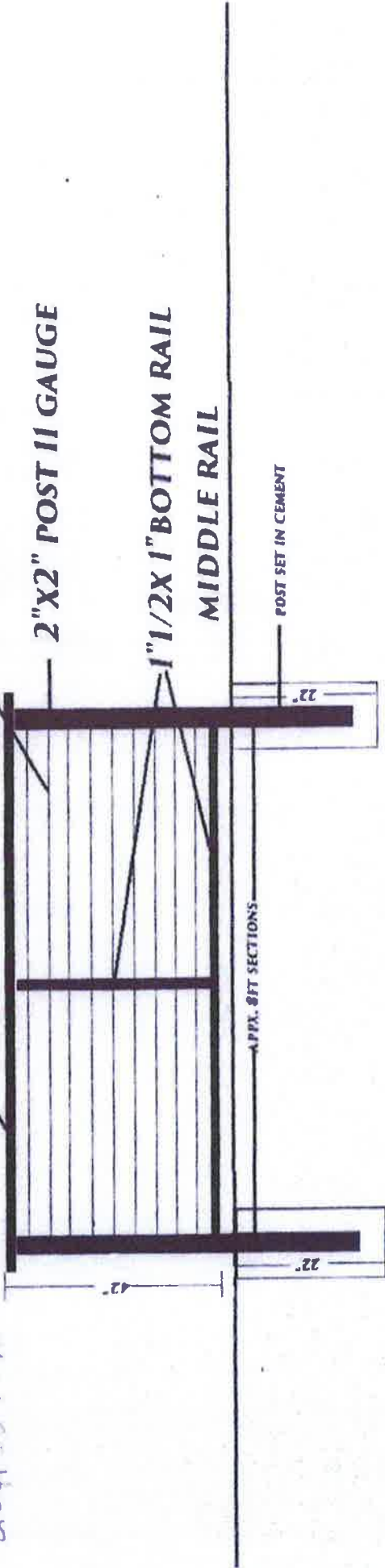
2"X2" POST 11 GAUGE

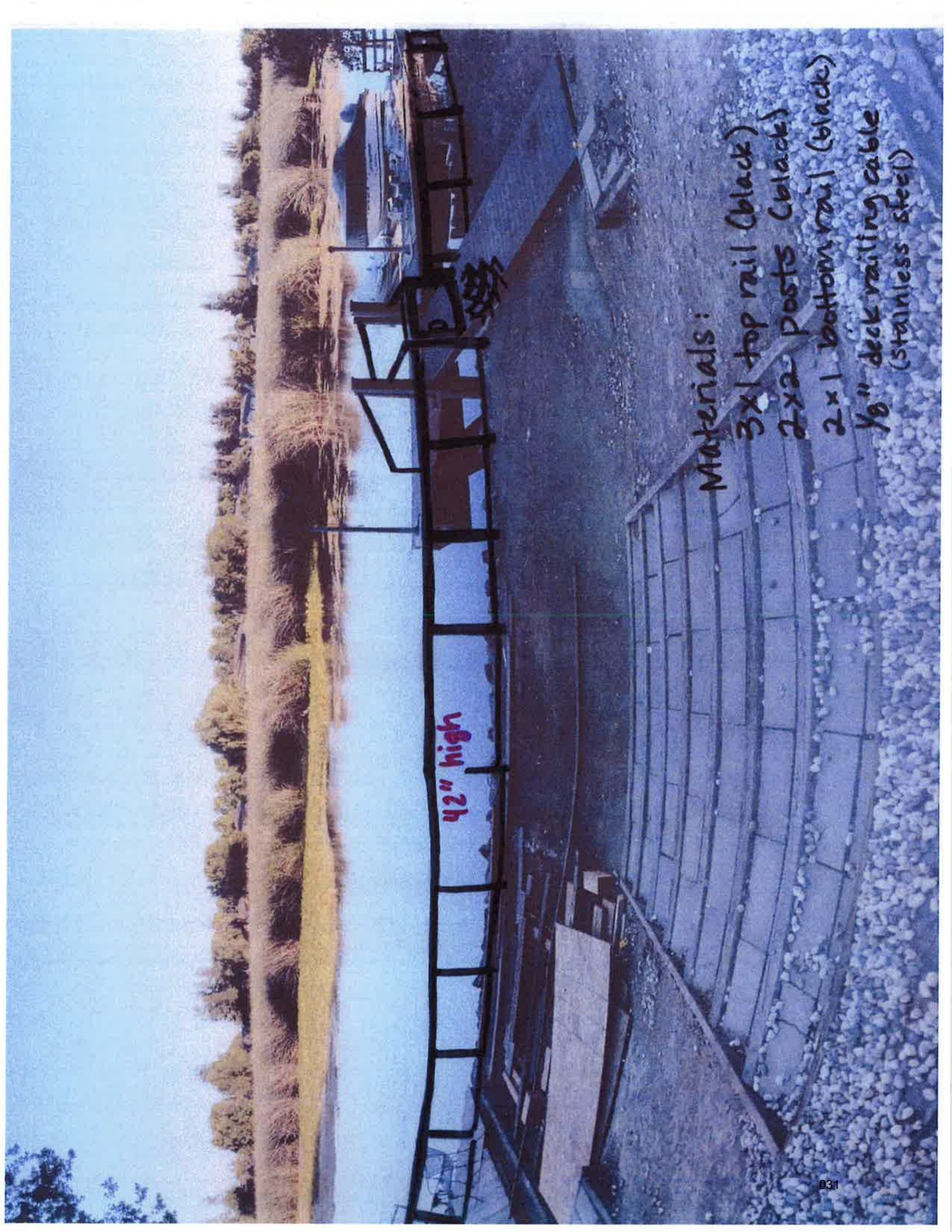
1"1/2X1" BOTTOM RAIL

MIDDLE RAIL

APX. 8 FT SECTIONS

POST SET IN CEMENT





42" high

Materials:

- 3x1 top rail (black)
- 2x2 posts (black)
- 2x1 bottom rail (black)
- 1/8" deck railing cable (stainless steel)



Exhibit C

Lincoln Village West Violation/Remedy Tracking 2022

Address	Homeowner	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
Southwest Quadrant Violations							
3604 Fourteen Mile Drive	Tom & Wendy Foulks	VEGETATION VIOLATION	4/28/2022	5/4/2022		5/27/2022	
<p>2/22/2022 - AJL conducted property inspection and observed that vegetation maintenance on the landside slopes was deficient - no gaps in vegetation, trees required trimming up to 5' above ground level, dense vegetation. 2nd vegetation violation notice.</p> <p>5/12/22 - WLF Spoke w/Wendy Foulks and she is having her gardner come over the weekend to clear up the overgrown vegetation. AJL is schedule to inspect the property on either 5/16 or 5/17.</p> <p>5/18/22 - AJL & Joe Bryson conducted a property inspection to observe the current state of the vegetation. It was obvious that vegetation pruning had occurred on the landside slopes w/the exception of one lemon tree that was about to be harvested. The waterside slopes had no issues. The vegetation trimming was a success and this property passed inspection.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that all vegetation (trees, shrubs, pathways down LS slope to toe, WS slope grass, etc.) had been trimmed to within District Standards and was still in adequate condition since the last inspection.</p>							
3612 Fourteen Mile Drive	John & Daniela Burke	VEGETATION VIOLATION	4/27/2022				
<p>2/22/2022 - AJL conducted property inspection and observed overgrown ground cover (up to 30-inches tall) covering the entire LS/WS slopes. Additionally, unmaintained vegetative cover was growing over the levee crown road.</p> <p>5/18/2022 - AJL & Joe Bryson noticed activity on this property while inspecting the neighboring property (Foulks) and discovered three sets of what appeared to be footings for a second story deck that were lined w/concrete forms, including many forms on the concrete at the toe of the levee inside the easement. I inquired as to what was happening and if it was permitted and Mrs. Burke told us all activity was permitted through KSN. I advised to wait on performing additional work until I had a chance to review said Plans/Permits the next day as it was late afternoon at the time of the non-intended inspection. The uppermost footing at the Levee Crown Rd shoulder appeared to be in excess depth and width of anything KSN would approve in the District Permit Application. Mr. Burke was not present on this day.</p> <p>5/19/2022 - AJL & Joe Bryson revisited the address after having reviewed said Permit Application/Plans for the activity Mr. Burke was engaging in. Mr. Burke met us in the front of his house and we jointly viewed each component of Mr. Burke's activities individually and took measurements and photos. Through this action it was determined that the uppermost footing was, in fact, far too deep and wide and was not covered in the permit. Mr. B. said he caught the laborers excavating the uppermost footing in the wrong place - hence, the wider/deeper footing. The other two footings were in keeping with the plans as measured with concrete poured already in each of them. Only partial concrete had been poured in the uppermost footing. Additionally, there was formwork on the concrete slab at the toe that Mr. B. said we was going to install a 'kitchen type' structure there and I told him that nothing was approved through the District Permit Application Process to account for this feature. I recommended he halt his 'kitchen type' activity and apply for another permit for that activity. Joe said the next day, all the formwork for the 'kitchen type' was removed. I also told Mr. B. that compaction tests in the footing soil backfill will be required and certified by a PE. Joe said he had a contact that could insure this was performed.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that the second story deck had been completed and all deck footings had been backfilled around the concrete portions. There still remained a small quantity of soil not yet placed back inside the levee prism at the top of the LS toe below the new deck. No additional construction had occurred on the property aside from the second deck footing and the walkway. No word had been given regarding compaction results on the deck footings.</p>							
3730 Fourteen Mile Drive	Larry & Renata Mamaril	VEGETATION VIOLATION	4/28/2022				
<p>2/22/2022 - AJL conducted property inspection and observed that the vegetative windrow existing on the LS slope had not been trimmed up to 18-inches above the ground level. Multiple veg violation notices.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that, although the property appears in a constant bedraggled state of affairs, the vegetative windrow on the LS slope had been properly trimmed per District Standards and some debris had been cleared, making the LS slope more inspectable than before.</p>							

Lincoln Village West Violation/Remedy Tracking 2022

Address	Homeowner	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
3738 Fourteen Mile Drive	Bruce & Elizabeth Davies	4/28/2022	VEGETATION VIOLATION				
<p>2/22/2022 - AJL conducted property inspection and observed that trees required trimming up to 5' above ground level and the dense LS vegetation required periodic clearing the make the slope inspectable. 2nd vegetation violation notice.</p> <p>05/05/22 - Elizabeth Davies called and left a message for CHN to let us know that the Davies intended to trim up the trees and bushes would be trimmed up within 2 weeks thereafter. KSN Inc needs to perform a follow up inspection.</p> <p>07/20/22 - AJL & JB reinspected said property and observed that all vegetation (trees, grass, shrubs, etc.) had been trimmed to within District Standards.</p>							
3852 Fourteen Mile Drive	Dr. Laszlo & Connie Fodor	4/28/2022	VEGETATION VIOLATION				
<p>2/22/2022 - AJL conducted property inspection and observed that the vegetative windrows at the LS/WS hinge points had no trimming up to 18" above ground level and had no cleared corridors enabling inspection of LS/WS slopes from the levee crown road. 2nd vegetation violation notice.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that nearly all vegetation had been trimmed to within District Standard, with the exception of the vegetation currently being trimmed by the homeowner upon our visit.</p>							
3868 Fourteen Mile Drive	Andrew & Holly Meyers	4/27/2022	VEGETATION VIOLATION				
<p>2/22/2022 - AJL conducted property inspection and observed that trees on the LS slope required trimming up to 5' above ground level and were beginning to encroach on the levee crown road corridor with their dense vegetative crown.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that all vegetation had been trimmed to within District Standards.</p>							
6219 Embarcadero Drive	Robert & Carolyn Martin	4/27/2022	VEGETATION VIOLATION				
<p>2/22/2022 - AJL conducted property inspection and observed that trees on the WS slope were not trimmed of all branches up to 5' above ground level.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that all trees had been trimmed to within District Standards.</p>							
6231 Embarcadero Drive	Zehender, G.W.	4/28/2022	VEGETATION VIOLATION				
<p>2/22/2022 - AJL conducted property inspection and observed that the ground cover was not maintained on either the LS or WS slopes and was growing to a depth of 2.5-ft in places. Multiple violations.</p> <p>7/20/22 - AJL & JB reinspected said property and observed that all trees, grass and shrubs had been trimmed and met District Standards for vegetation.</p>							
Northeast Quadrant Violations							
3101 Five Mile Drive	Steve Clausen	4/27/2022	ENCROACHMENT - RUBBLE				
<p>2/23/2022 - AJL conducted property inspection and observed a 20-ft long windrow of dirt and concrete rubble stacked on the LS toe. Additionally, and unpermitted wooden structure exists in the grass at the levee toe that requires obtaining a permit to keep or total removal.</p> <p>7/20/2022 - AJL & JB conducted reinspection of property. Homeowner cleanup of debris was in progress and two laborers were present conducting the work.</p>							

Lincoln Village West Violation/Remedy Tracking 2022

Address	Homeowner	Violation Notice Sent	Homeowner Response Date (required within 7 days) Phone	Homeowner Response Date (required within 7 days) Written	Home Owners Second Notice	Remedy Completion Date	Requiring Additional Work
Northwest Quadrant Violations							
3757 Hatchers Circle	Gregory & Nancy Smith	VEGETATION VIOLATION	4/28/2022				
<p>2/23/2022 - AJL conducted property inspection and observed the trees east of the fence line needed to be trimmed up to 5' above ground elevation in order to be able to inspect the LS slope from the levee crown road. Multiple veg violation notice.</p> <p>5/4/2022 - CHN spoke with Greg Smith who indicated that he will trim up his bushes accordingly.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that the bushes were not trimmed up accordingly.</p>							
4173 Ft Donelson Drive	Stephen & Kathy Jackson	VEGETATION	4/28/2022				
<p>2/24/2022 - AJL conducted property inspection and observed the vegetative hedgerow at the LS toe had not been maintained. It needs to be trimmed free of all vegetative matter from the ground level to 18-inches above the ground to provide the ability to visually inspect the slope from the levee crown road. Multiple veg violation notice.</p> <p>7/20/2022 - AJL & JB reinspected said property and observed that the fenceline hedgerow had been cleared of obstructions between ground level up to 18" per District Standards.</p>							
3826 Falmouth Ct	Gregory Bensch & Karen Satterly	OTHER - NEED PERMIT FOR MODS	4/28/2022				
<p>2/24/2022 - AJL conducted property inspection and observed construction of a planting bed decorative rock footing along the northern fence line. This activity requires obtaining a permit from the District.</p> <p>No violation noticed needed per CHN</p>							
3821 Falmouth Ct	Parveen & Ghaus Malik	VEGETATION	4/28/2022			6/1/2022	
<p>5/13/2022 - AJL & Joe B. conducted property inspection and observed grass up to 18" tall (see photos). The homeowner is currently in hospice care and has directed family counsel to allow current resident to remain in place until 6 months after her death (verified by homeowner's son) so no maintenance will likely occur during the residence of said individual. No one was around to talk to during this inspection. A newly capped 2" irrigation pipe was exposed at the levee toe where leaking was occurring. Per Joe Bryson grass has been mowed and is to District standards.</p> <p>7/20/2022 - AJL & JB conducted reinspection of property and verified that grass had been cut to District Standards.</p>							
3825 Fort Donelson Dr	Lance Turner	VEGETATION	7/21/2022			6/1/2022	
<p>5/13/2022 - AJL & Joe B. conducted property inspection and observed tall grass up to 12" or slightly less in height (see photos). No one was around to talk to during this inspection. Per Joe Bryson grass has been moved to District standards.</p> <p>7/20/2022 - AJL & JB reinspected property to find that nothing had occurred since the last inspection. The trees & shrubs on the northern and southern property perimeters had grossly overgrown and encroached further into the property from both side, rendering a full inspection of the property ineffective.</p>							
3815 Fort Donelson Dr	Keith & Sarah Williams	VEGETATION	4/28/2022			6/1/2022	
<p>5/13/2022 - AJL & Joe B. conducted property inspection and observed tall grass up to 12" in height (see photos) on the levee easement. This homeowner lives in San Jose and has not been around said property for months according to Joe. No one was around to talk to during this inspection. Per Joe Bryson grass has been mowed to District standards.</p>							

Exhibit D



Stephen K. Sinnock, P.E.
Christopher H. Neudeck, P.E.
Neal T. Colwell, P.E.
Barry O'Regan, P.E.

2153-0240

April 13, 2018

Mr. Gregory & Nancy Smith
3757 Hatchers Circle
Stockton, CA 95219

**Re: Reclamation District no. 1608 – Lincoln Village West Inspection
Index No 97 Lot 1988, 3757 Hatchers Circle
APN 098-020-66**

Dear Mr. Smith,

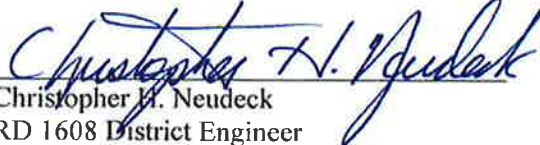
In January and February of this year the District Engineers, KSN, Inc., performed an inspection of the District Levee. These inspections are performed to ensure compliance with the District Standards so that Reclamation District 1608 (RD 1608) may more efficiently protect your homes in emergency situations such as levee breaches during high water events. The District Standards were adopted to establish guidelines for homeowners residing along the levee to follow in order to ensure all possible preventative measures are taken to maximize the District's flood protection ability.

The inspection has shown that you have conditions which violate the District Standards and require immediate remediation. A copy of your inspection report, describing specifically what existing conditions require remediation is attached for your information. The report lists your property's encroachments onto the District property which, unless stated in the report, do not require any action on your part. In addition, the report lists your property's violations, including the specific section of the District Standards that has been violated.

It is important that all violations of District Standards be addressed immediately, as ongoing violations will be reported to the District Board and may lead to subsequent legal action in the future, per the District Standards. Please respond to this letter no later than 7 days from receipt hereof as to the schedule of your compliance and remedy. As I have notified you, this matter will be on the next available District Board meeting agenda for discussion. The RD 1608 Board meets the first Wednesday of the month at 8:00 am at the District attorney's office, Neumiller & Beardslee, located on the fifth floor of 509 West Weber Avenue.

If you have any questions please contact the undersigned.

Sincerely,
KJELDEN, SINNOCK & NEUDECK, INC.


Christopher H. Neudeck
RD 1608 District Engineer

W/enclosures
KSN, Inc. 02/15/18 Inspection Report



Gregory & Nancy Smith
April 13, 2018
Page 2 of 2

General Vegetation Requirements
KSN, Inc. 02/15/2018 Photographs with Notes

cc: Trustees (w/encl.)
Daniel J. Schroedeer, Esq. (w/encl.)
Joe Bryson (w/encl.)
Jean Knight, Sec. (w/encl.)

LEVEE INSPECTION REPORT
NORTHWEST LEVEE
FEBRUARY 2018

Index No. 97 Lot 1988

Assessor's Parcel No. 098-020-66

Owner: Gregory & Nancy Smith
Address: 3757 Hatchers Circle, Stockton, CA 95219
Phone: 209.474.6343
Property Site: Same

Encroachments: Permit issued 1979, 1987

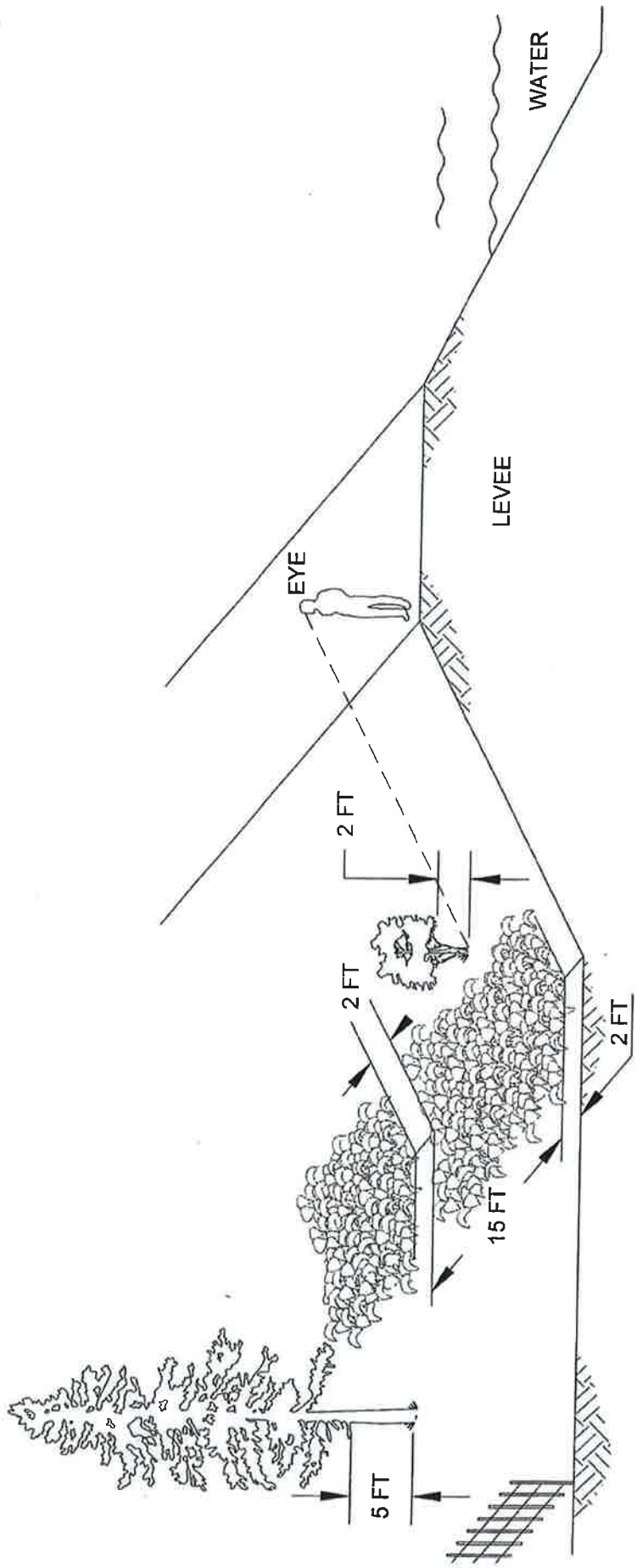
- Chain link fence parallel to levee containing overgrown hedgerow preventing visual line of sight through fence.
- Railroad tie stairwell extending halfway up landside levee slope.

NOTES

IN VIOLATION OF CURRENT STANDARDS

- Chapter 6 Vegetation, Section 6.04C Maintenance Standards – “Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas.

GENERAL VEGETATION REQUIREMENTS



NOTES:

FOR ALL PERMITTED ENCROACHMENTS:

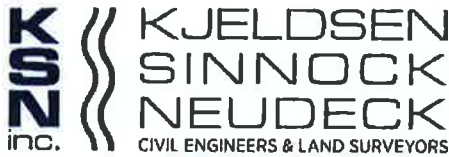
1. TREES TRIMMED MINIMUM 5 FEET FROM GROUND EVERYWHERE.
2. SHRUBS TRIMMED MINIMUM 2 FEET FROM GROUND EVERYWHERE.
3. SHRUBS LESS THAN 2 FEET TALL PROVIDE HORIZONTAL GAPS OF 2 FT IN WIDTH EVERY 15 FEET TO ALLOW VISUAL INSPECTION.
4. FENCE: SEE THROUGH (i.e. CHAIN LINK, WOODEN SLATS EVERY OTHER, ETC.)

from all above visibility
to 2 feet above visibility to 6 feet
ground for all trees to 6 feet
and all trees to 6 feet
and above ground





Exhibit E



Stephen K. Sinnock, P.E.
Christopher H. Neudeck, P.E.
Neal T. Colwell, P.E.
Barry O'Regan, P.E.

2153-0240

March 27, 2019

Mr. Gregory Smith
3757 Hatchers Circle
Stockton, CA 95219

**Re: Reclamation District No. 1608 – Lincoln Village West
Annual Levee Inspection
3757 Hatchers Circle
Index No. 97 Lot 1988
APN 098-020-66**

Dear Mr. Smith,


In January and February of this year the District Engineers, KSN, Inc., performed an inspection of the District's Levee. These inspections were performed to ensure compliance with the District Standards so that Reclamation District 1608 (RD 1608) may more efficiently protect your homes in emergency situations during high water events. The District Standards were adopted to establish guidelines for homeowners residing along the levee to follow in order to ensure all possible preventative measures are taken to maximize the District's flood protection ability and inspectability.

The inspection of your lot has shown that you have conditions which violate the District Standards and require your immediate remediation. A copy of your inspection report, describing specifically what conditions require attention is attached for your information. The attached report lists your property's violations, including the specific section of the District Standards that has been violated.

It is important that the items listed on your inspection report be addressed immediately. Any violations not corrected within 90 days from receipt of this letter will be reported to the District Board and may lead to subsequent legal action in the future, per the District Standards. Please respond to this letter no later than 7 days from receipt hereof as to the schedule of your compliance and remedy. As I have notified you, this matter will be on the next available District Board meeting agenda for discussion. The RD 1608 Board meets the first Wednesday of the month at 8:00 am at the District attorney's office, Neumiller & Beardslee, located at 3121 West March Lane, Suite 100, (209) 948-2822.

If you have any questions please contact the undersigned.

Sincerely,
KJELDEN, SINNOCK & NEUDECK, INC.


Christopher H. Neudeck
RD 1608 District Engineer



Gregory Smith
March 27, 2019
Page 2 of 2

W/enclosures

**KSN, Inc. 02/15/19 Inspection Report
General Vegetation Requirements
KSN, Inc. 02/15/19 Photographs with Notes**

**cc: Trustees (w/encl.)
Daniel J. Schroedeer, Esq. (w/encl.)
Joe Bryson (w/encl.)
Jean Knight, Sec. (w/encl.)**

LEVEE INSPECTION REPORT
NORTHWEST LEVEE
FEBRUARY 2019

Index No. 97 Lot 1988

Assessor's Parcel No. 098-020-66

Owner: Gregory & Nancy Smith
Address: 3757 Hatchers Circle, Stockton, CA 95219
Phone: 209.474.6343
Property Site: Same

Encroachments: Permit issued 1979, 1987 for following items:

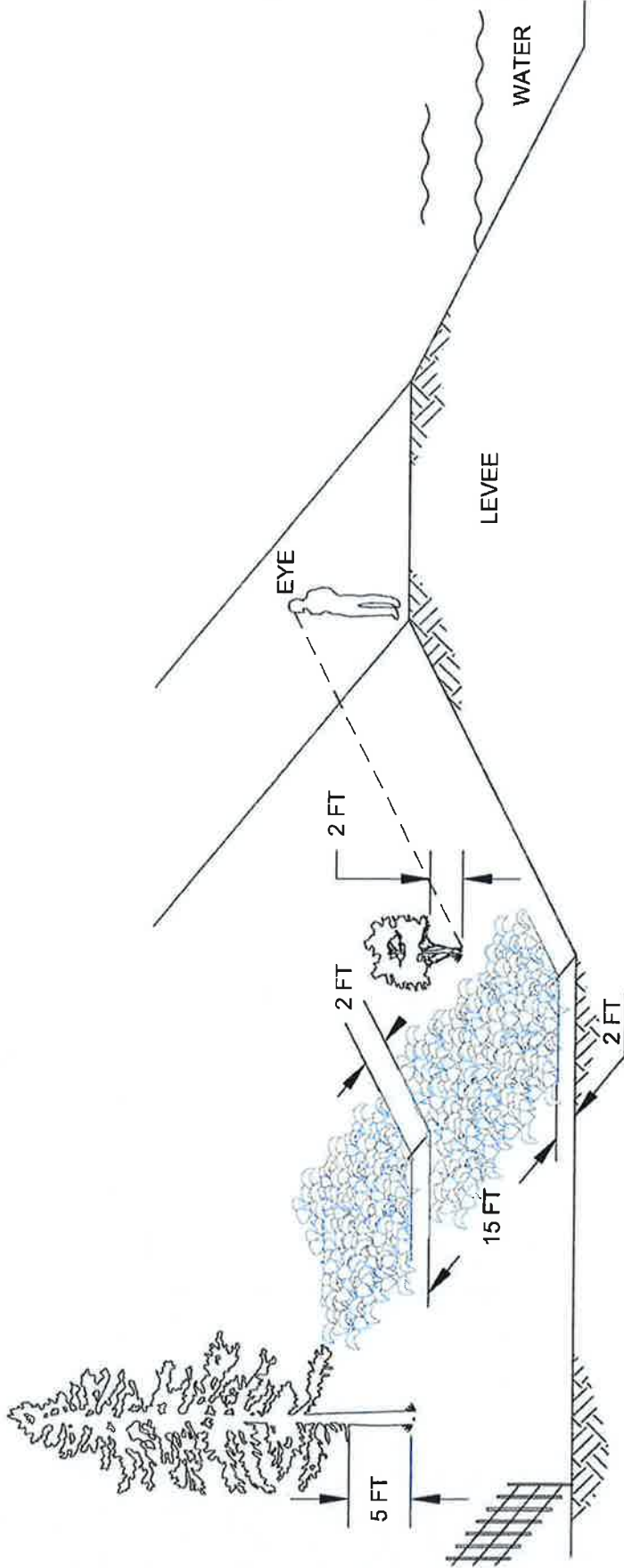
- Chain link fence parallel to levee and encroaching onto District easement.
- Railroad tie stairwell extending halfway up landside levee slope.

NOTES

IN VIOLATION OF CURRENT STANDARDS

- Chapter 6 Vegetation, Section 6.04C Maintenance Standards – "Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas. Dense vegetation exists behind the fence, preventing visibility of the toe during flood events. No change since last year's violation notice.

GENERAL VEGETATION REQUIREMENTS



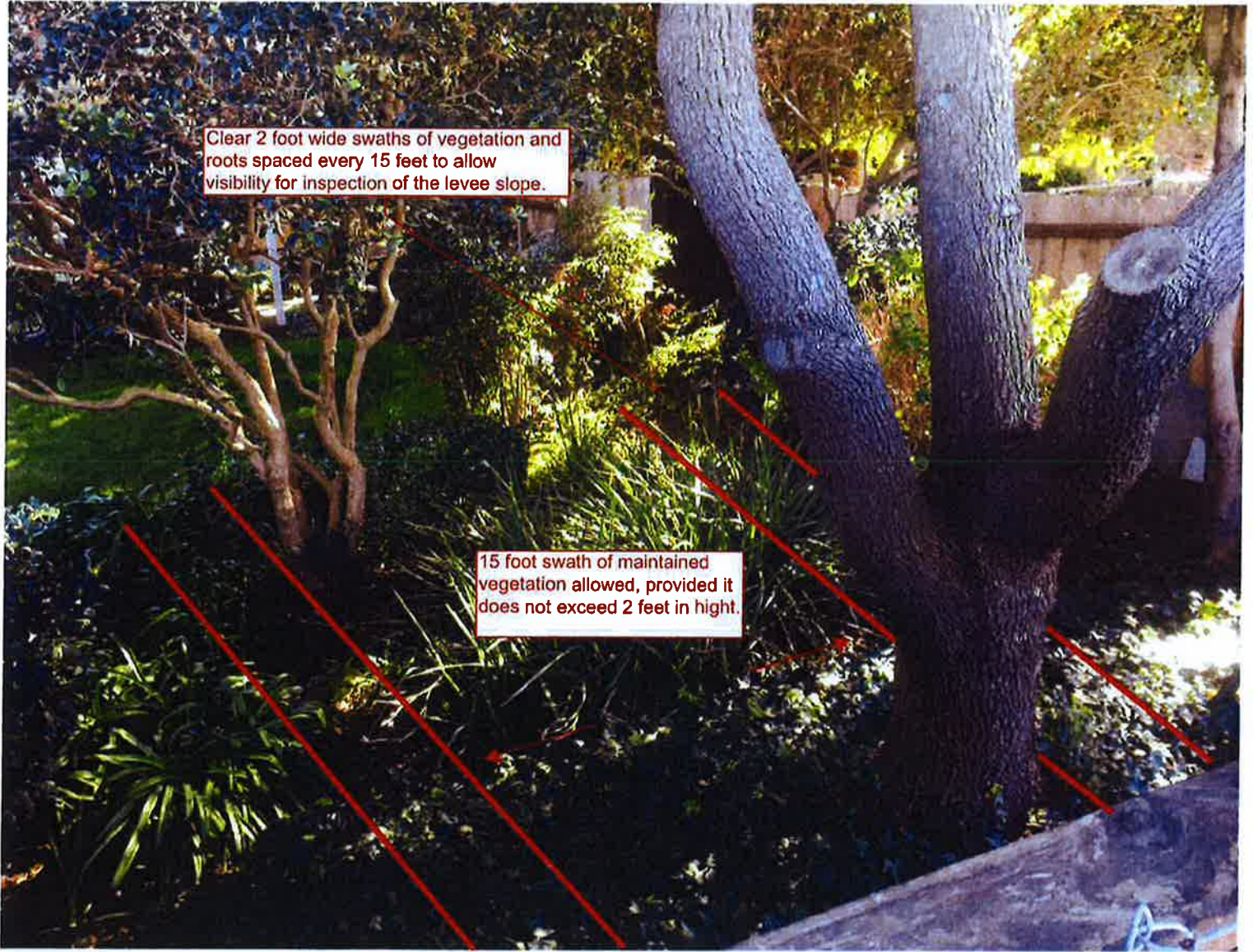
NOTES:

FOR ALL PERMITTED ENCROACHMENTS:

1. TREES TRIMMED MINIMUM 5 FEET FROM GROUND EVERYWHERE.
2. SHRUBS TRIMMED MINIMUM 2 FEET FROM GROUND EVERYWHERE.
3. SHRUBS LESS THAN 2 FEET TALL PROVIDE HORIZONTAL GAPS OF 2 FT IN WIDTH EVERY 15 FEET TO ALLOW VISUAL INSPECTION.
4. FENCE: SEE THROUGH (i.e. CHAIN LINK, WOODEN SLATS EVERY OTHER, ETC.)

SAMPLE






Clear 2 foot wide swaths of vegetation and roots spaced every 15 feet to allow visibility for inspection of the levee slope.

15 foot swath of maintained vegetation allowed, provided it does not exceed 2 feet in height.

3757 Hatchers Circle



All trees must be cleared of vegetation within 5 feet from the ground to provide line-of-sight inspection of the slope from the top of the levee. All shrubs taller than 2 feet require trimming up to 2 feet from the ground or 2 foot wide swaths of ground cleared of all vegetation and roots.

Exhibit F



**KJELDEN
SINNOCK
NEUDECK**
CIVIL ENGINEERS & LAND SURVEYORS

Stephen K. Sinnock, P.E.
Christopher H. Neudeck, P.E.
Neal T. Colwell, P.E.
Barry O'Regan, P.E.

2153-0110

April 14, 2020

Mr. Gregory & Nancy Smith
3757 Hatchers Circle
Stockton, CA 95219

**Re: Reclamation District No. 1608 – Lincoln Village West Inspection
3757 Hatchers Circle
Index No. 97 Lot 1988
APN 098-020-66**

Dear Mr. Smith,

In January and February of this year the District Engineers, KSN, Inc., performed an inspection of the District's Levee. These inspections were performed to ensure compliance with the District Standards so that Reclamation District 1608 (RD 1608) may more efficiently protect your homes in emergency situations during high water events. The District Standards were adopted to establish guidelines for homeowners residing along the levee to follow in order to ensure all possible preventative measures are taken to maximize the District's flood protection ability and inspectability.

The inspection of your lot has shown that you have conditions which violate the District Standards and require your immediate attention. A copy of your inspection report, describing specifically what conditions require attention is attached for your information. The attached report lists your property's violations, including the specific section of the District Standards that has been violated.

It is important that the items listed on your inspection report be addressed immediately. Any violations not corrected within 90 days from receipt of this letter will be reported to the District Board and may lead to subsequent legal action in the future, per the District Standards. Please respond to this letter no later than 7 days from receipt hereof as to the schedule of your compliance and remedy.

If you have any questions please contact the undersigned at (209) 946-0268 or cneudeck@ksninc.com.

Sincerely,

KJELDEN, SINNOCK & NEUDECK, INC.



Christopher H. Neudeck
RD 1608 District Engineer



Gregory & Nancy Smith
April 14, 2020
Page 2 of 2

w/enclosures

KSN, Inc. 03/10/20 Inspection Report
General Vegetation Requirements
KSN, Inc. 03/10/2020 Photographs with Notes

cc: Trustees (w/encl.)
Daniel J. Schroeder, Esq. (w/encl.)
Joe Bryson (w/encl.)
Elvia Trujillo, Sec. (w/encl.)

LEVEE INSPECTION REPORT
NORTHWEST LEVEE
MARCH 2020

Index No. 97 Lot 1988

Assessor's Parcel No. 098-020-66

Owner: Gregory & Nancy Smith
Address: 3757 Hatchers Circle, Stockton, CA 95219
Phone: 209.474.6343
Property Site: Same

Encroachments: Permit issued 1979, 1987 for following items:

- Chain link fence parallel to levee and encroaching onto District easement.
 - Railroad tie stairwell extending halfway up landside levee slope.
-

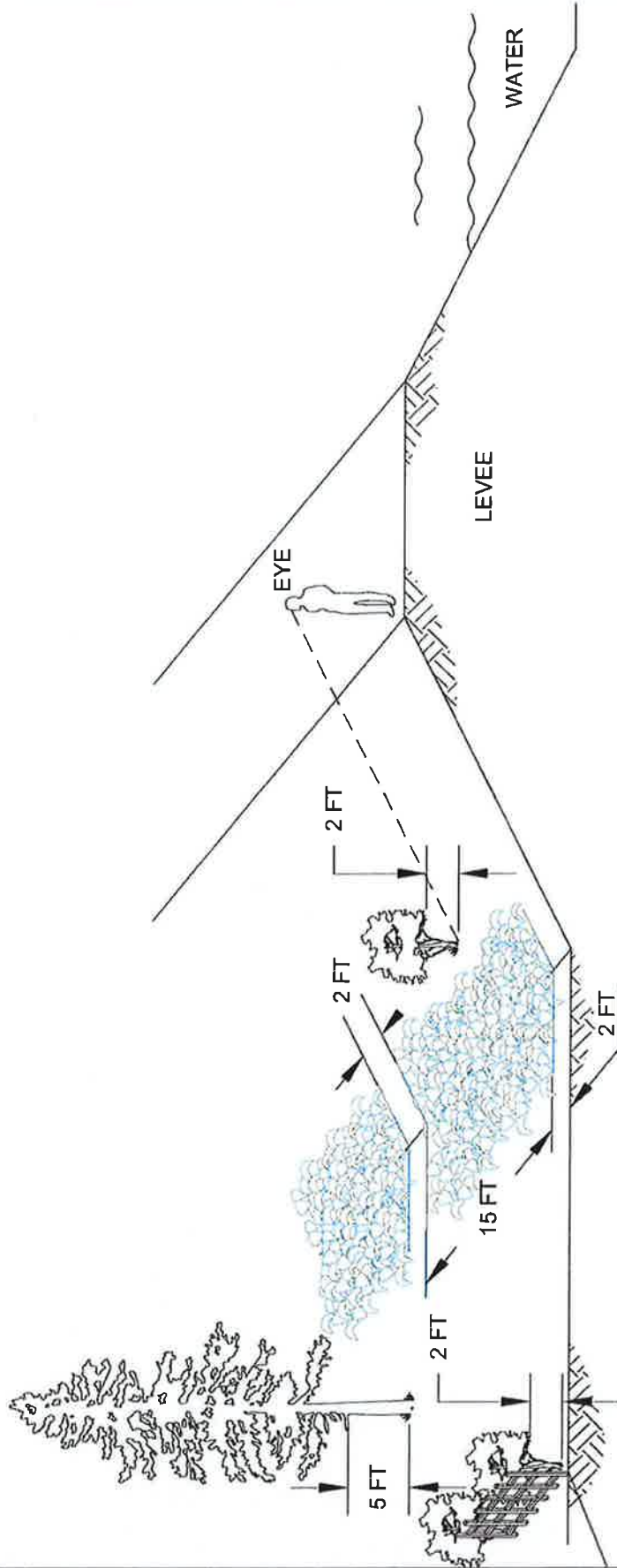
District Standard Violated:

- Chapter 6 Vegetation, Section 6.04C Maintenance Standards – “Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas...”

Landowner Required Action:

- Shrubs are to be trimmed to 2 feet above ground level and trees are to be trimmed to 6 feet above ground level on both sides of the fence to enable inspection of the levee easement 10 feet beyond the levee toe from the levee crown road.

GENERAL VEGETATION REQUIREMENTS




NOTES:

FOR ALL PERMITTED ENCROACHMENTS:

1. TREES TRIMMED MINIMUM 5 FEET FROM GROUND EVERYWHERE.
2. SHRUBS TRIMMED MINIMUM 2 FEET FROM GROUND EVERYWHERE.
3. SHRUBS LESS THAN 2 FEET TALL PROVIDE HORIZONTAL GAPS OF 2 FT IN WIDTH EVERY 15 FEET TO ALLOW VISUAL INSPECTION.
4. FENCE: SEE THROUGH (i.e. CHAIN LINK, WOODEN SLATS EVERY OTHER, ETC.)





Trim all trees within District easement from the ground up to 6-feet to provide visibility 10-feet beyond the levee toe.

Trim all shrubs on both sides of fence bare of all branches from the ground up 2-feet to provide visibility 10-feet beyond the levee toe.

Exhibit G



Stephen K. Sinnock, P.E.
Christopher H. Neudeck, P.E.
Neal T. Colwell, P.E.
Barry O'Regan, P.E.

2153-0110

March 25, 2021

Mr. Gregory & Nancy Smith
3757 Hatchers Circle
Stockton, CA 95219

**Re: Reclamation District No. 1608 – Lincoln Village West Inspection
3757 Hatchers Circle
Index No. 97 Lot 1988
APN 098-020-66**

Dear Mr. Smith,

In March of this year the District Engineers, KSN, Inc., performed an inspection of the District's Levee. These inspections were performed to ensure compliance with the District Standards so that Reclamation District 1608 (RD 1608) may more efficiently protect your homes in emergency situations during high water events. The District Standards were adopted to establish guidelines for homeowners residing along the levee to follow in order to ensure all possible preventative measures are taken to maximize the District's flood protection ability and inspectability.

The inspection of your lot has shown that you have conditions which violate the District Standards and require your immediate attention. A copy of your inspection report, describing specifically what conditions require attention is attached for your information. The attached report lists your property's violations, including the specific section of the District Standards that has been violated.

This is the fourth year in a row of the District notifying you of this unacceptable condition with the bushes blocking the inspectability of the landside levee toe in the rear of your property. Annually you comply and trim the vegetation as required but you do not maintain the corrected condition continuously throughout the year as exhibited in the attached photos. This unacceptable condition must be corrected or the District may take action to revoke the permit for the vegetation completely. The action that is taken annually to trim the bushes for visual inspection must be maintained throughout the year similar to mowing your lawn.

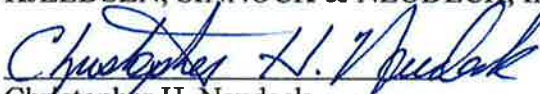
Please respond to this letter no later than 7 days from receipt hereof as to the schedule of your compliance and remedy. Provided you do not provide the District with an adequate remedy that is different than the past years, I will recommend that the Board of Trustees revoke your permit for vegetation on the levee landside slope.

If your inaction or unacceptable compliance results in me suggesting this matter be heard by the Board of Trustees, I will inform you in advance of the time and details associated with the virtual Board



of Trustees Meeting held on the 1st Wednesday of each Month at 8:00 AM so that you can plan on attending if you wish.

Sincerely,
KJELDTSEN, SINNOCK & NEUDECK, INC.


Christopher H. Neudeck
RD 1608 District Engineer

w/enclosures

KSN, Inc. 03/10/20 Inspection Report
General Vegetation Requirements
KSN, Inc. 03/10/2020 Photographs with Notes

cc: Trustees (w/encl.)
Daniel J. Schroeder, Esq. (w/encl.)
Joe Bryson (w/encl.)
Elvia Trujillo, Sec. (w/encl.)

**LEVEE INSPECTION REPORT
NORTHWEST LEVEE
MARCH 2021**

Index No. 97 Lot 1988

Assessor's Parcel No. 098-020-66

Owner: Gregory & Nancy Smith
Address: 3757 Hatchers Circle, Stockton, CA 95219
Phone: 209.474.6343
Property Site: Same

Encroachments: Permit issued 1979, 1987 for following items:

- Chain link fence parallel to levee and encroaching onto District easement.
 - Railroad tie stairwell extending halfway up landside levee slope.
-

District Standard Violated:

- Chapter 6 Vegetation, Section 6.04C Maintenance Standards – “Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas...”

Landowner Required Action:

- Shrubs are to be trimmed to 2 feet above ground level and trees are to be trimmed to 6 feet above ground level on both sides of the fence to enable inspection of the levee easement 10 feet beyond the levee toe from the levee crown road.

Trim all trees within
District easement from
the ground up to 6-feet
to provide visibility 10-
feet beyond the levee
toe.

Trim all shrubs on both sides of fence bare of
all branches from the ground up 2-feet to
provide visibility 10-feet beyond the levee toe.

3757 Hatchers Circle
Smith Property
2021

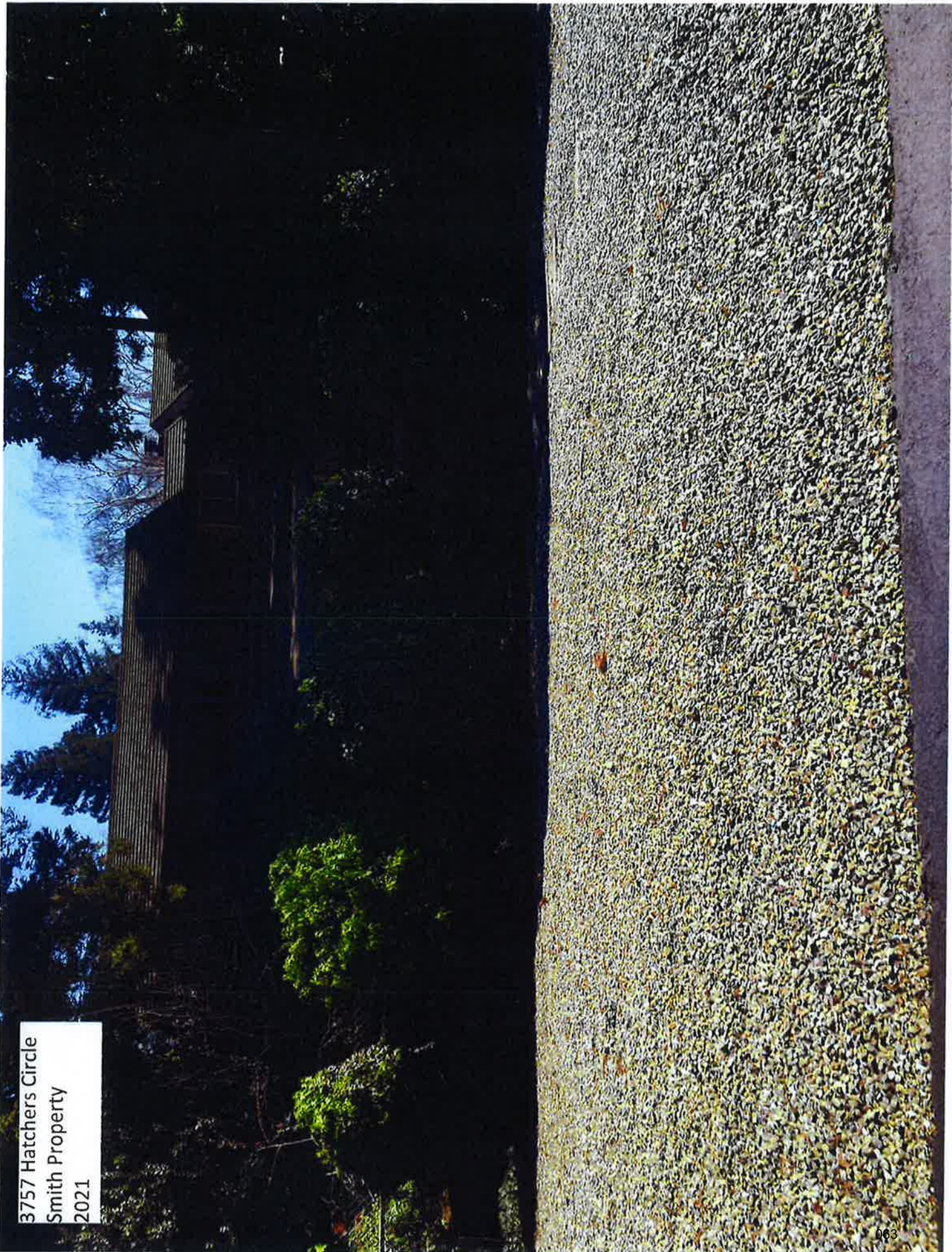


Exhibit H



Stephen K. Sinnock, P.E.
Christopher H. Neudeck, P.E.
Neal T. Colwell, P.E.
Barry O'Regan, P.E.

2153-0110

April 28, 2022

Mr. Gregory & Nancy Smith
3757 Hatchers Circle
Stockton, CA 95219

Re: Reclamation District No. 1608 – Lincoln Village West Annual Inspection
3757 Hatchers Circle
Index No. 97, Lot 1988
APN 098-020-66

Dear Mr. Smith,

In February of this year the District Engineers, KSN, Inc., performed an inspection of the District's Levee. These inspections were performed to ensure compliance with the District Standards so that Reclamation District 1608 (RD 1608) may more efficiently protect your homes in emergency situations during high water events. The District Standards were adopted to establish guidelines for homeowners residing along the levee to follow in order to ensure all possible preventative measures are taken to maximize the District's flood protection ability and inspectability.

The inspection of your lot has shown that you have conditions which violate the District Standards and require your immediate attention. A copy of your inspection report, describing specifically what conditions require attention is attached for your information. The attached report lists your property's violations, including the specific section of the District Standards that has been violated.

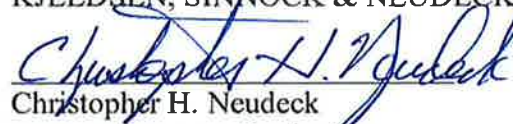
The District has annually notified you of this unacceptable condition over the past several years with the bushes blocking the inspectability of the landside levee toe in the rear of your property. Annually you comply and trim the vegetation as required but you do not maintain the corrected condition continuously throughout the year as exhibited in the attached photos. This unacceptable condition must be corrected or the District may take action to revoke the permit for the vegetation completely. The action that is taken annually to trim the bushes for visual inspection must be maintained throughout the year similar to mowing your lawn.

Please respond to this letter no later than **7 days from receipt hereof** as to the schedule of your compliance and remedy. Provided you do not provide the District with an adequate remedy that is different than the past years, I will recommend that the Board of Trustees revoke your permit for vegetation on the levee landside slope, and recommend it's removal off the Districts levee.



If your inaction or unacceptable compliance results in me suggesting this matter be heard by the Board of Trustees, I will inform you in advance of the time and details associated with the virtual Board of Trustees Meeting held on the 1st Wednesday of each Month at 8:00 AM so that you can plan on attending if you wish.

Sincerely,
KJELDTSEN, SINNOCK & NEUDECK, INC.


Christopher H. Neudeck
RD 1608 District Engineer

w/enclosures

KSN, Inc. 2/23/22 Inspection Report
General Vegetation Requirements
KSN, Inc. 2/23/22 Photographs with Notes

cc: Trustees (w/encl.)
Andy J. Pinasco, Esq. (w/encl.)
Joe Bryson (w/encl.)
Elvia Trujillo, Sec. (w/encl.)

LEVEE INSPECTION REPORT
NORTHWEST LEVEE
MARCH 2022

Index No. 97 Lot 1988

Assessor's Parcel No. 098-020-66

Owner: Gregory & Nancy Smith
Address: 3757 Hatchers Circle, Stockton, CA 95219
Phone: 209.474.6343
Property Site: Same

Encroachments: Permit issued 1979, 1987 for following items:

- Chain link fence parallel to levee and encroaching onto District easement.
- Railroad tie stairwell extending halfway up landside levee slope.

District Standard Violated:

- Chapter 6 Vegetation, Section 6.04C Maintenance Standards – “Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas...”

Landowner Required Action:

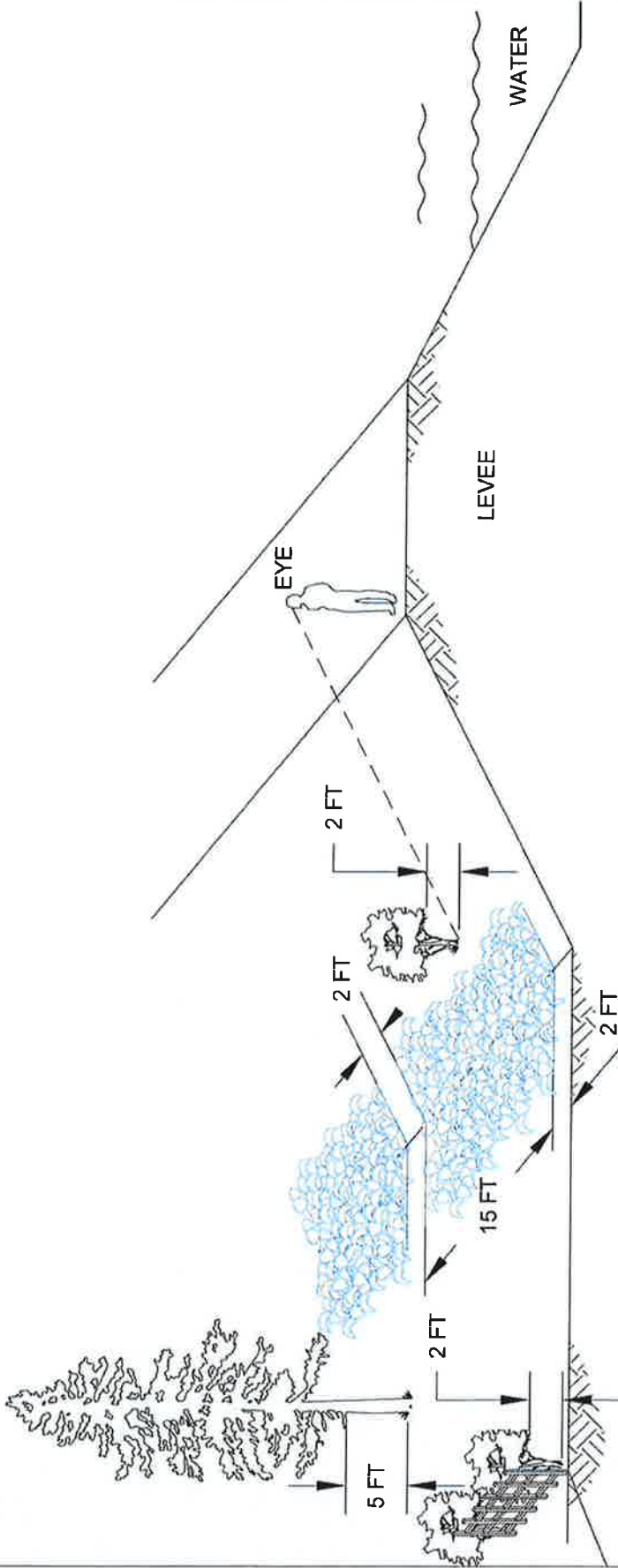
- Shrubs are to be trimmed to 2 feet above ground level and trees are to be trimmed to 5 feet above ground level on both sides of the fence to enable inspection of the levee easement 10 feet beyond the levee toe from the levee crown road.

3757 Hatchers Drive
Smith Property
2022 Inspection

Trim trees in the back row free of all vegetative matter up to 5 feet above ground level.

Trim shrubs in the front row free of all vegetative matter up to 2 feet above ground level.

GENERAL VEGETATION REQUIREMENTS



NOTES:

FOR ALL PERMITTED ENCROACHMENTS:

1. TREES TRIMMED MINIMUM 5 FEET FROM GROUND EVERYWHERE.
2. SHRUBS TRIMMED MINIMUM 2 FEET FROM GROUND EVERYWHERE.
3. SHRUBS LESS THAN 2 FEET TALL PROVIDE HORIZONTAL GAPS OF 2 FT IN WIDTH EVERY 15 FEET TO ALLOW VISUAL INSPECTION.
4. FENCE: SEE THROUGH (i.e. CHAIN LINK, WOODEN SLATS EVERY OTHER, ETC.)



Exhibit I







Exhibit J

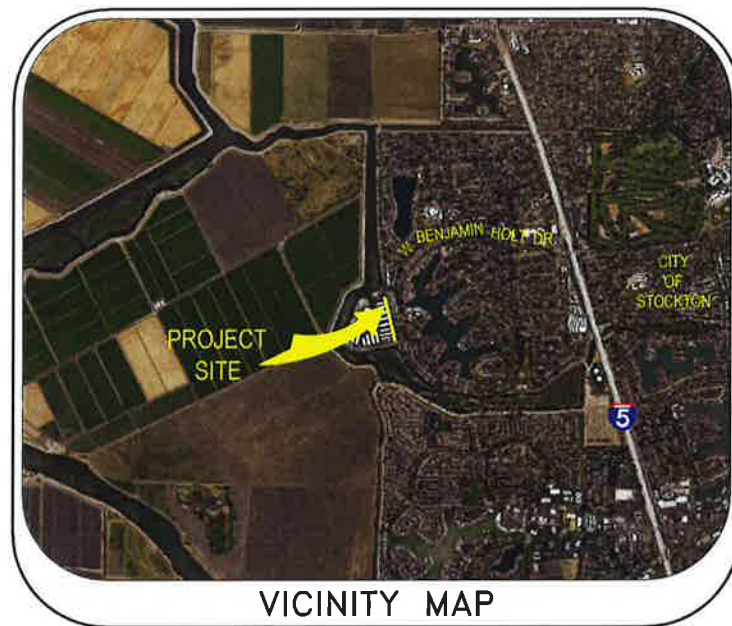
RECLAMATION DISTRICT NO. 1608

LINCOLN VILLAGE WEST

SAN JOAQUIN COUNTY, CALIFORNIA

LEVEE MAINTENANCE PROJECT WATERSIDE EROSION REPAIRS

AT VARIOUS LOCATIONS BETWEEN
STATION 104+00 AND STATION 117+00



SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	NOTES & DETAILS
3	BASE MAP
4-7	PLAN DETAILS
8-9	CROSS SECTIONS

SHEET INDEX



FILE SPEC: P:\2153_Lincoln_Village_West_RD_1608\0270_VW_Marina_Levee_RSP_Project\08_Civil\400_Plans\020_CAD_Sheets\01-Title_Sheet.dwg
PLOT DATE: Jul 25, 2022 - 3:09pm

811
Know what's below.
Call before you dig.

SUBMITTAL	
%	Date

PROJECT ENGINEER PRELIMINARY NOT FOR CONSTRUCTION			
NO.	DESCRIPTION	DATE	APPR.

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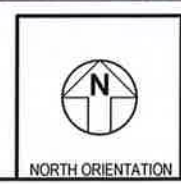
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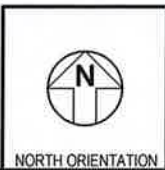
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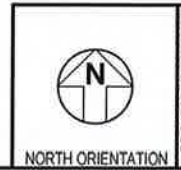
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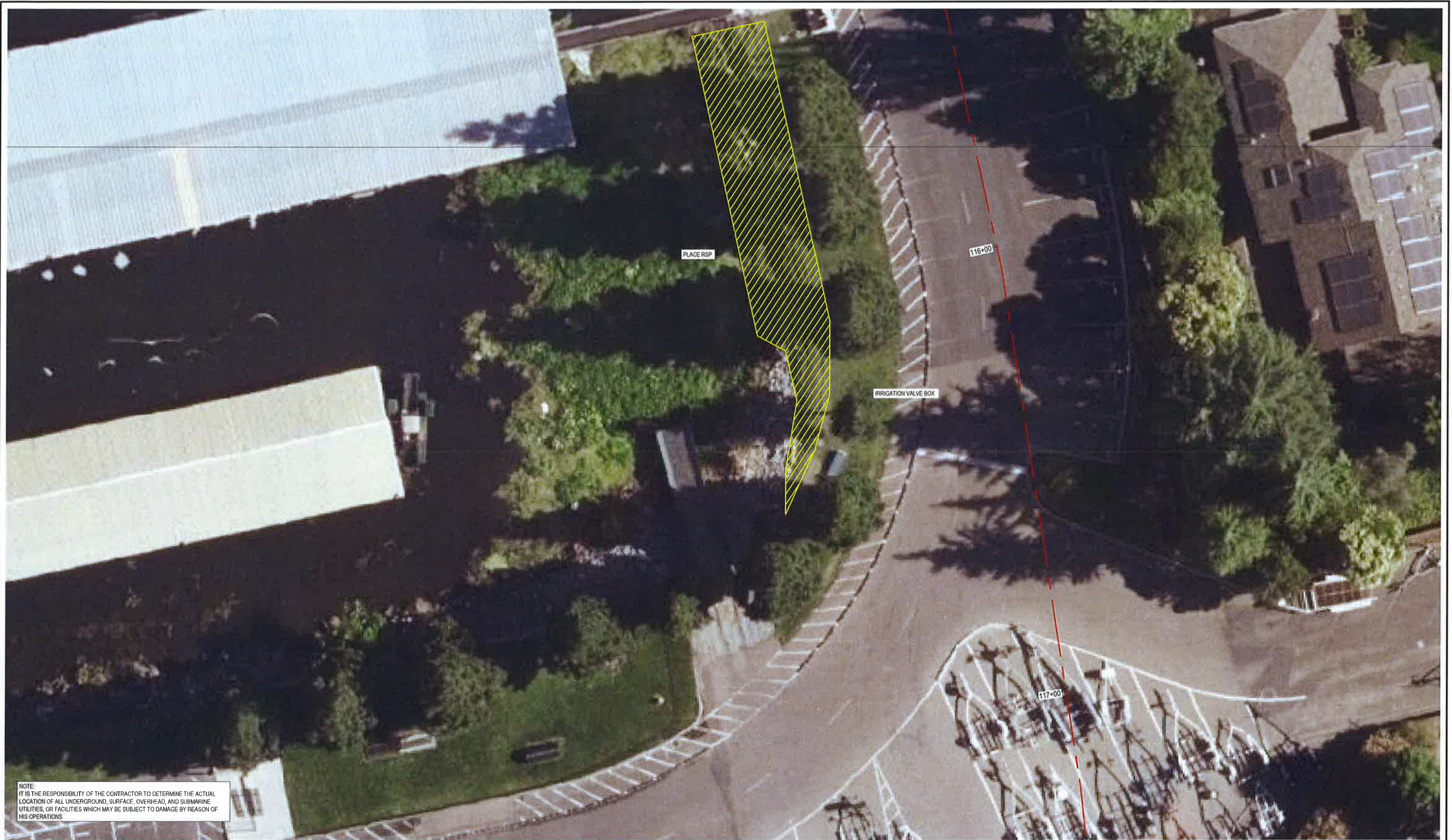


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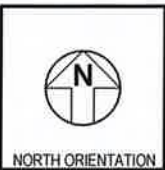
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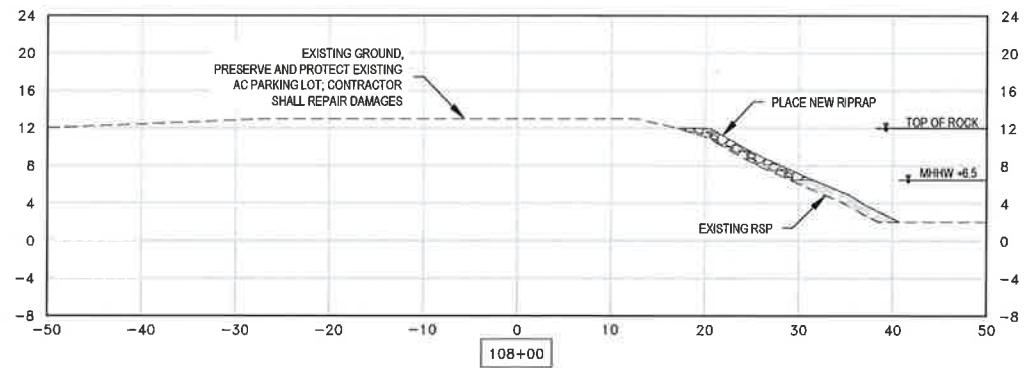
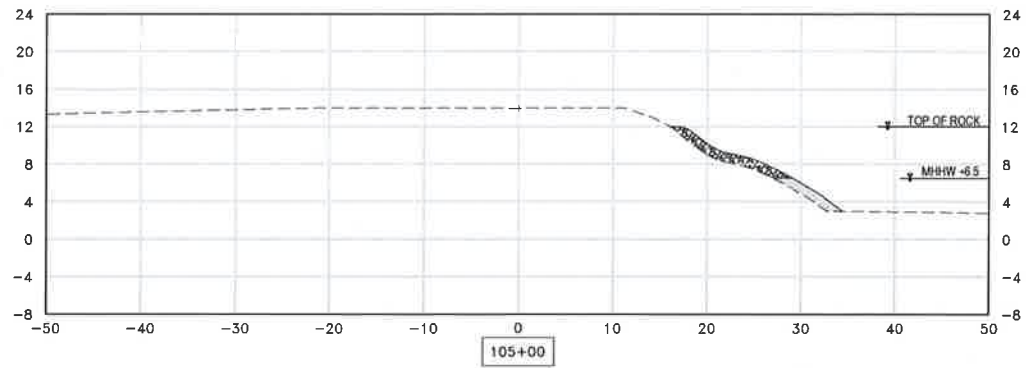
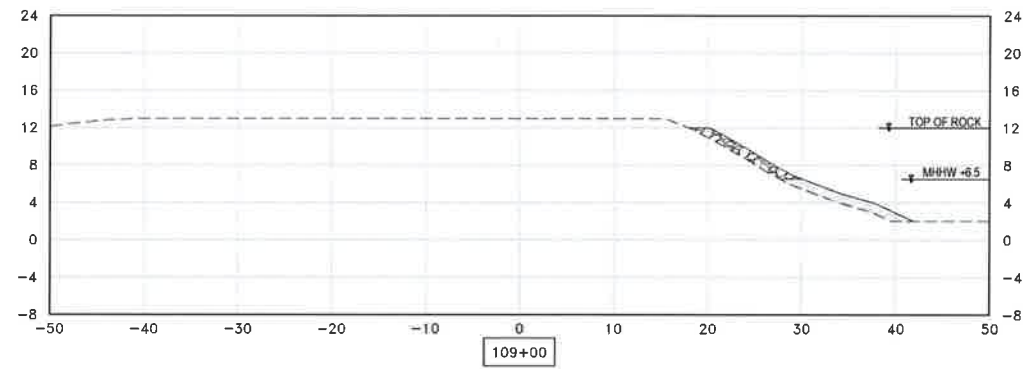
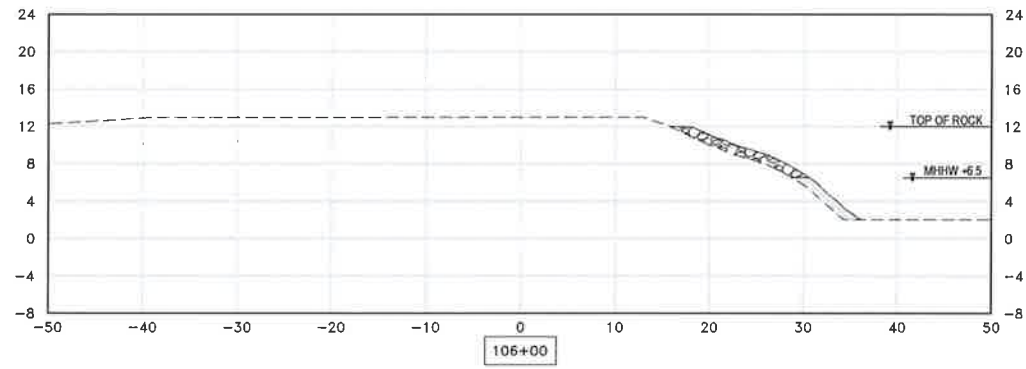
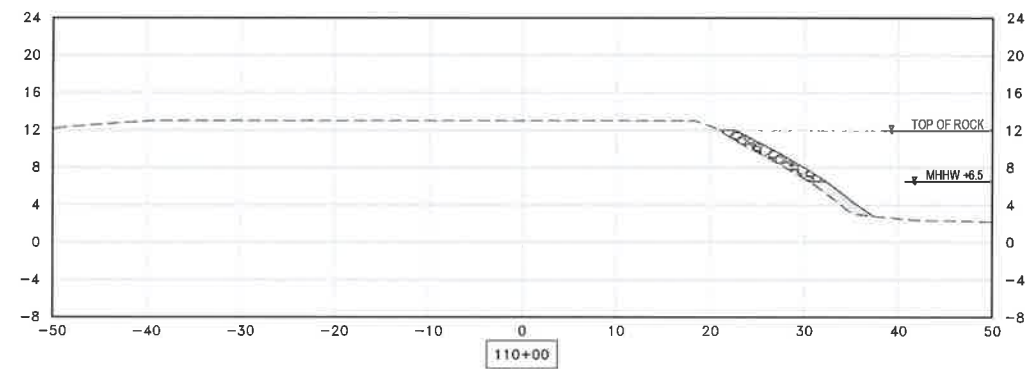
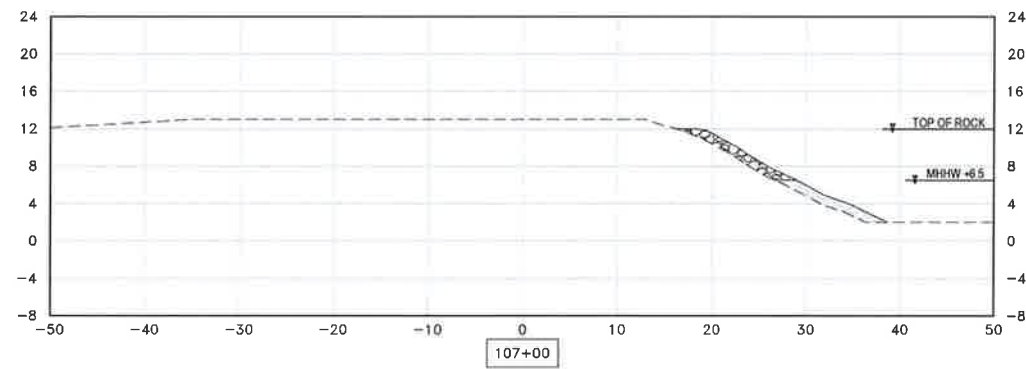
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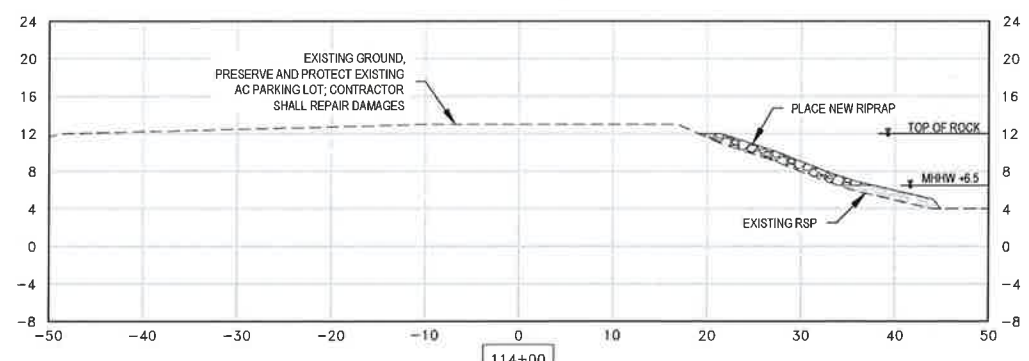
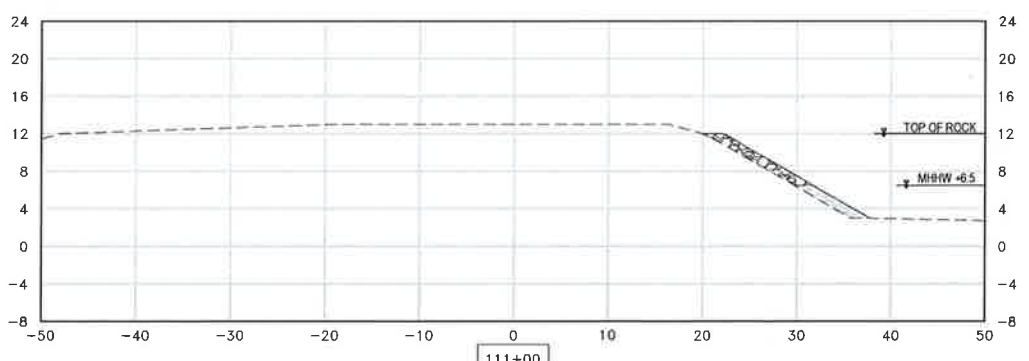
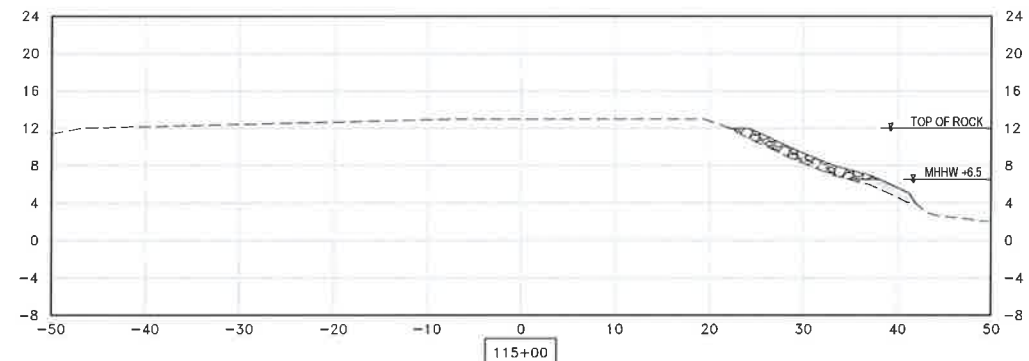
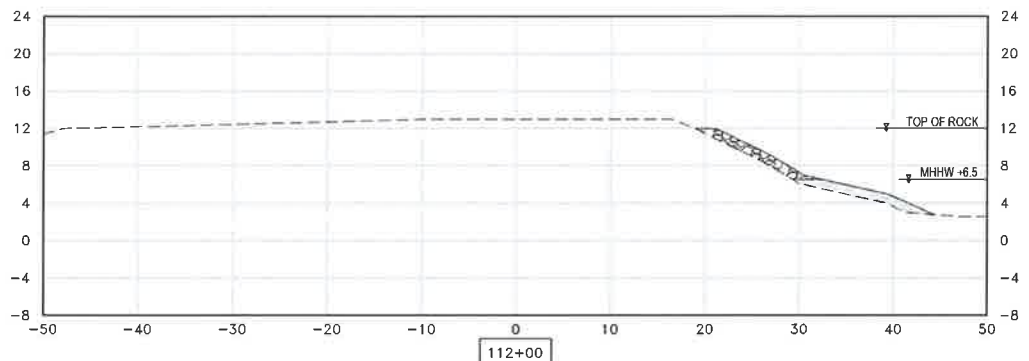
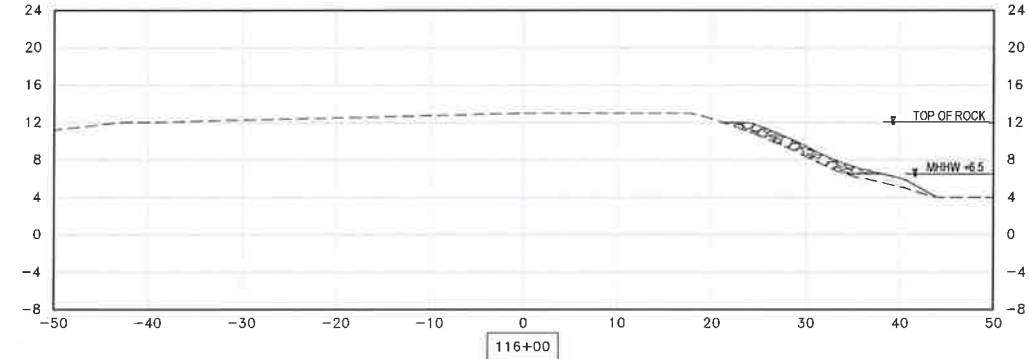
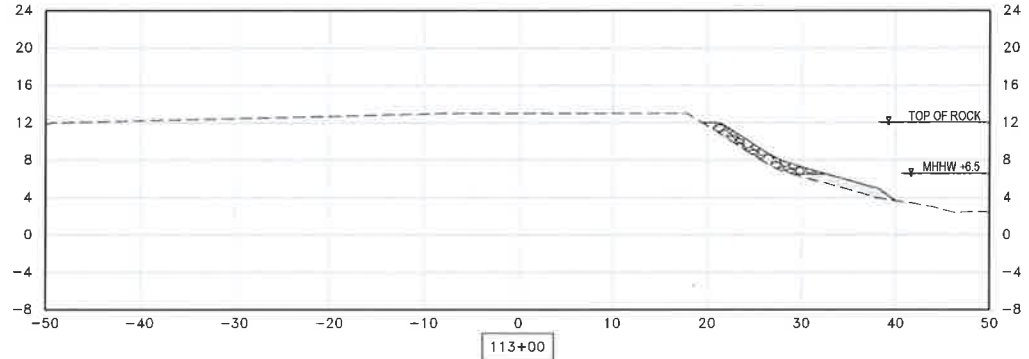
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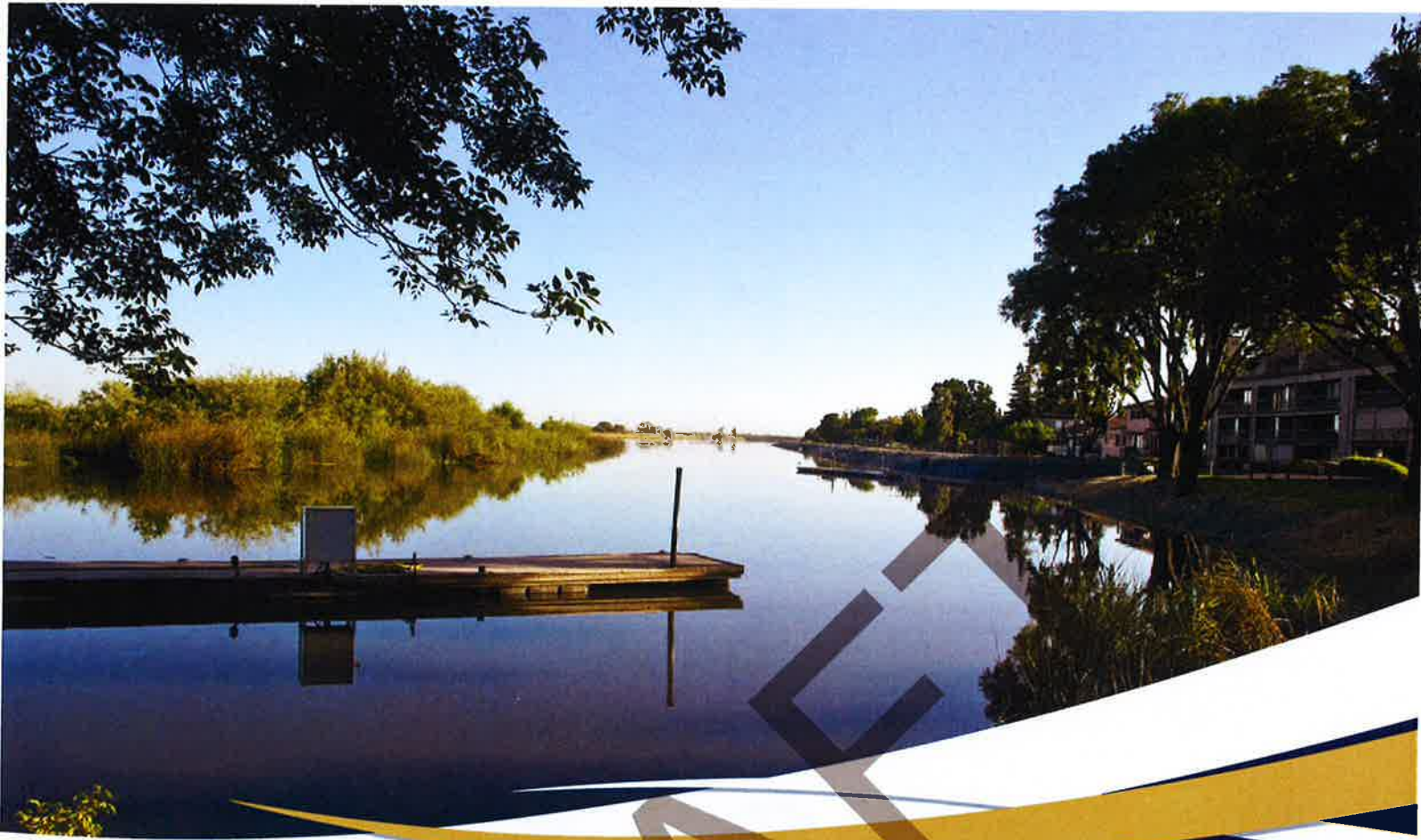
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Exhibit K

LINCOLN VILLAGE WEST RD 1608 - MARINE LEVEE RSP PROJECT					
2153-0270					
CIVIL IMPROVEMENTS					
Opinion of Probable Construction Costs					
Item	Description	Unit	Estimate d	Item Price	Total
1	Mobilization	LS	1.0	\$3,457.80	\$3,457.80
2	WS Clearing & Grubbing/Embankment Slope Grading	LF	300	\$12.00	\$3,600.00
3	Furnish and Place 12-inch Minus Quarry Stone Riprap	TN	1,105	\$75.00	\$82,845.00
SUBTOTAL					\$89,903
CONTINGENCY 10%					\$8,990
TOTAL					\$99,000

Exhibit L



Five Year Plan

Reclamation District No. 1608
Lincoln Village West

June 29, 2022 - DRAFT

Volume 1 of 2

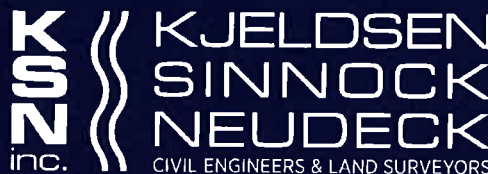
Prepared for:

State of California
Department of Water Resources
715 P Street, 6th Floor
Sacramento, CA 95814

Prepared by:

Kjeldsen, Sinnock & Neudeck, Inc.

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Stockton, CA 95203



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- Appendix 7. FEMA Accreditation
- Appendix 8. Cost Estimates for Recommended Projects
- Appendix 9. 2004 Jones Tract Flood Event Costs
- Appendix 10. District Emergency Operations Plan

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1 Executive Summary

1.1 Objective of Plan

The purpose of this Plan is to provide background information about Reclamation District No. 1608 – Lincoln Village West (District), the current status of its levee system, and provide a plan for maintenance and projects that could be achieved within a five-year period provided adequate funding is available. This Plan is a high-level planning document that quantifies the overall, general effort to reach the District’s desired level of protection, but it is not intended to be used to delineate and/or establish a specific timetable for individual projects.

1.2 The Desired Level of Protection for the Local Agency’s Levee System

The goal of the District is to maintain the current 100-year level of protection and accreditation by the Federal Emergency Management Agency (FEMA) as meeting the minimum certification criteria as outlined in Title 44, CFR, Section 65.10. The Table of Required Tabulated Information as required by the State of California Department of Water Resources (DWR) is located in **Appendix 1**. Several base maps that describe the District and its facilities are included in **Appendix 2**.

1.3 How Involvement with DWR will Help the Local Agency Achieve this Goal

Financial support from the DWR and Federal agencies will assist each of the individual reclamation districts to meet the levels of protection necessary to support the individual districts, but also the system as a whole in terms of protection of the water conveyance for the State and Federal water projects, maintaining water quality, protecting valuable habitat for terrestrial and aquatic species, protecting important public and private infrastructure, protecting and maintaining viable local and statewide economic bases, providing opportunities for recreation, and providing a foundation for future multi-benefit projects.

1.4 How Involvement with Other Agencies will Help the Local Agency Achieve this Goal

Cooperation and constructive support from all of the State and Federal regulatory and flood control agencies that have jurisdiction will accelerate the District’s schedule for meeting the above stated goals by providing consistent and uniform processes that eliminate lengthy, costly, and duplicative work involved with permitting, funding, and environmental constraints that often conflict or restrict work and drive the administrative costs much higher than necessary.

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2 Background

2.1 General

The District is responsible for maintaining the levee system and limited drainage facilities that provide flood protection for primarily urban development and infrastructure. The District was formed in 1914 and encompasses an area of approximately 940 acres, surrounded by 3.5 miles of levee. All lands are located within San Joaquin County and the City of Stockton, as shown in **Figure 1**.

The District’s Board of Trustees is made up of three trustees who meet regularly on a monthly basis. Additional meetings are typically scheduled throughout the year on an as-needed basis.

The District maintains 3.5 miles of levee, none of which is Federal Project levee. All of the District’s levees are currently accredited by FEMA. However, the District’s levees do not provide a 200-year level of protection in accordance with DWR’s Urban Levee Design Criteria (ULDC). A summary of the District’s levee system is shown below in **Table 1**, and a map of the District is shown below in **Figure 2**.

Table 1 - Summary of the District’s Levee System

Description	Levee Miles	Percentage of Total Levee
Total levee maintained by the District	3.54	---
Levee maintained through the Delta Levees Program	3.54	100%
Federal Project levee	0	0%
FEMA-accredited levee	3.54	100%
ULDC-certified levee	0	0%

The District is located along Interstate 5 within the western edge of the City of Stockton, and it is bordered by Fivemile Slough to the north, Fourteenmile Slough to the west and south, and Plymouth Road and Swenson Golf Course to the east. Emergency ingress and egress routes are via Interstate 5.

The majority of the parcels located within the District are zoned residential with areas of public facilities and commercial. Besides residential and commercial, land use within the District also includes a private marina, parks, and schools. An estimated 9,000 full-time residents live within the District.

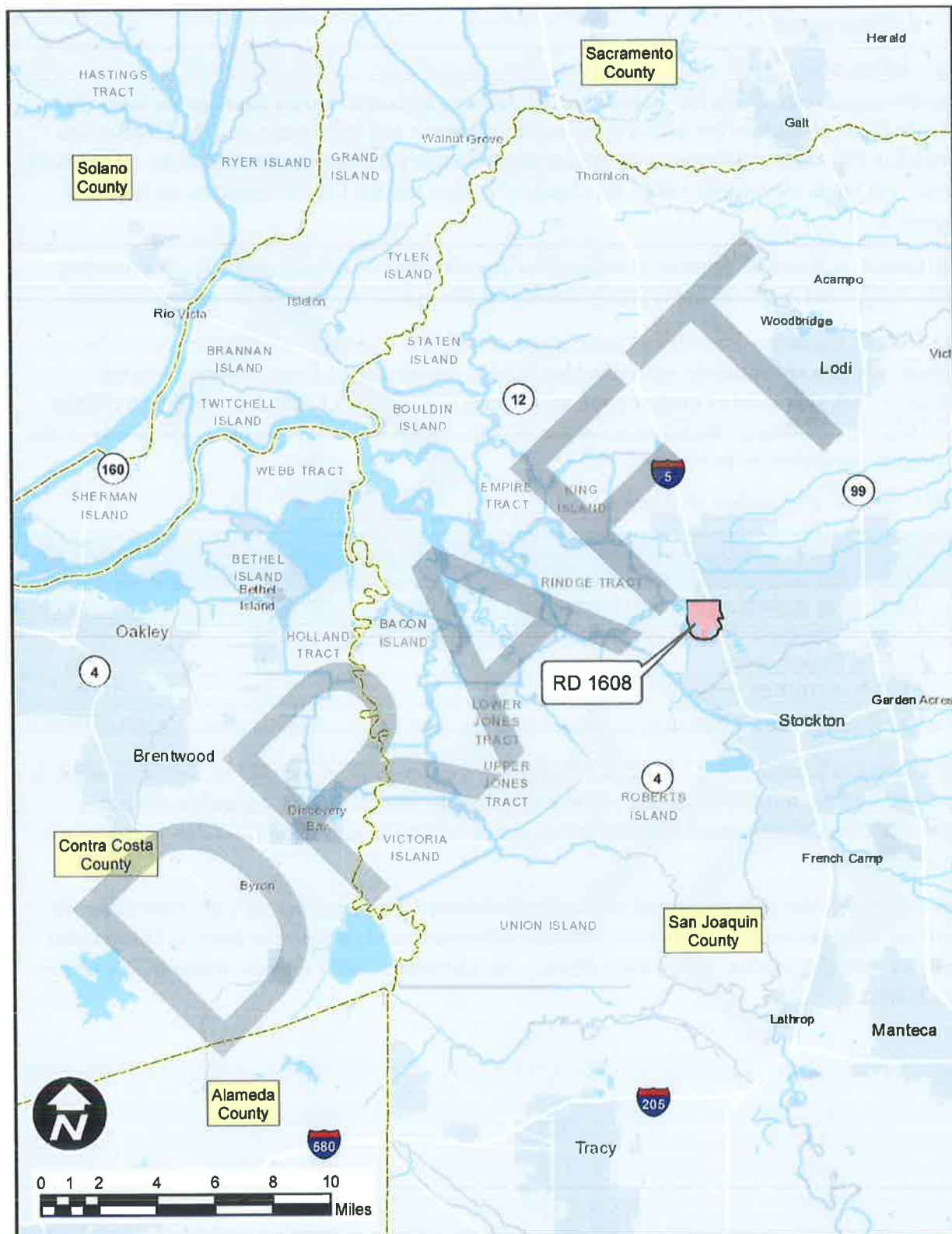


Figure 1 - Vicinity Map



Figure 2 - District Map

2.2 Assessment of the Status of Existing Levee System

2.2.1 Historical Flood Problems

The District has no recorded history of poor performance during flood events. Interviews with the District Engineer corroborate that while there have been incidences of high water, there have been no noted flood events that affected the performance of the District's levee since the District was reclaimed.

A timeline of significant levee repairs is shown below.

Major levee projects are also noted in this history. Continuous routine maintenance and repair activities have occurred on the levee throughout the history of the District and include numerous smaller projects not specifically listed below. Types of work performed on a routine basis include erosion repairs, all-weather road repairs, debris removal, minor core trenching, vegetation control, and rodent control.

Recent Levee Projects

- Date: 2016
Description of Project: Emergency pipeline repair on City of Stockton discharge pipelines near Station 89+00.
- Date: 2017
Description of Project: The all-weather road was widened at Station 140+00 and from Station 151+00 to Station 155+00. Tree stumps, retaining wall, existing irrigation system, and grass were removed and replaced with fill material.
- Date: 2018
Description of Project: All-weather road repairs at Station 136+50, Station 137+25, and Station 138+70. Additionally, erosion repairs to the waterside slope were conducted at Station 137+25 and Station 136+50.

Reclamation District No. 1608 Flood Frequency

Historically, flooding in the Delta has resulted from levee failures caused by the separate or coincidental occurrence of very high tides, and high runoff and river outflow through the Delta region. Strong onshore winds associated with low barometric pressure storms aggravate flood potential by causing an additional rise of the water surface elevations, and can cause severe erosion on levees in a short period of time. Flood events resulting from high tides and/or high river outflow must be expected to occur in the future.

Levee failures from collapse of rodent dens, seepage, falling trees, or some other mechanical failure are unpredictable and relatively uncommon. Routine levee inspections are the primary preventative measure to identify potential threats that could result in these types of levee failure events.

Specific flood frequency analyses for the District have not been performed. The 100-year and 300-year water surface elevations utilized in this Plan are based on the 2010 Peterson Brustad,

Inc. San Joaquin River Delta, Base Flood Elevation Refinement, Stage Frequency Analysis Study and the 1992 United States Army Corps of Engineers (USACE) Sacramento-San Joaquin Delta Hydrology Special Study, adjusted to the North American Vertical Datum 1988 (NAVD 88). The basis of the water surface elevation determinations is included in **Appendix 3**.

It should be noted that since 1986, significant improvements have been made to the levee system within the Delta, which has resulted in an overall reduction in the number of catastrophic levee failures since the 1986 Delta high water events. Levee failures that occurred prior to the inception of the Delta Levees Programs in 1973 are not a reliable indicator of current levee conditions throughout the Delta nor do they accurately represent the current level of flood protection provided by the levee systems.

2.2.2 Existing Level of Protection Provided by the Levee System

Overview

There are several levee geometry standards and criteria that are recognized within the Delta. For the purposes of this Plan, the Hazard Mitigation Plan (HMP) Criteria and the Bulletin 192-82 Standard are used as the basis for evaluating the current geometric conditions of the District's levee.

The Level of Protection assessment below is based on the DWR 2017 Light Detection and Ranging (LiDAR) Survey. It should be noted that LiDAR survey data is generally suitable for high-level assessments and planning efforts such as this Plan, but it has limitations for more refined analyses due to accuracy thresholds, data gaps underneath vegetation and/or structure cover, and lack of identification of planimetric surface features.

The DWR 2017 LiDAR survey data indicates that the District's levee meets the following geometric standards and criteria as shown in **Table 2** and **Figure 3**. An illustration of the current levee geometry assessment can be seen in **Figure 4**.

Table 2 - Current Levee Geometry Assessment

Delta Urban Levee Standard/Criteria	Length of Levee that Meets Standard/Criteria	Percentage of Levee that Meets Standard/Criteria
Total Levee Length	18,711 feet	---
HMP Criteria	18,711 feet	100%
Bulletin 192-82	15,229 feet	81.4%

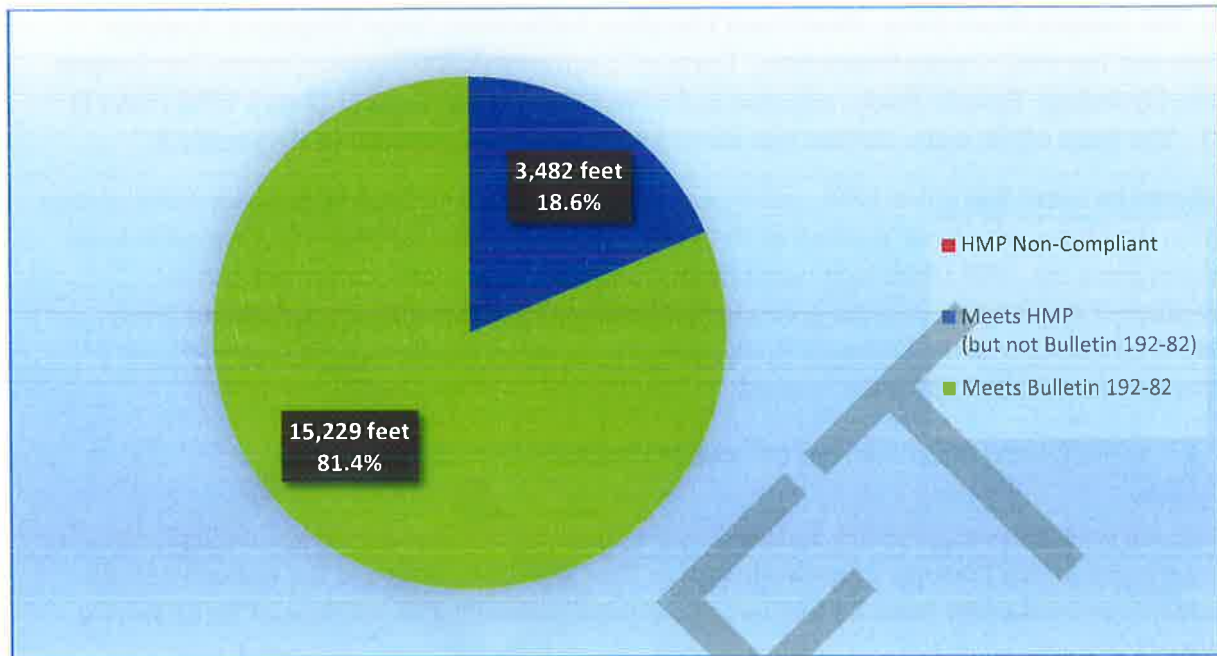


Figure 3 - Current Levee Geometry Assessment Chart

All quantities and cost estimates presented in this Plan are based upon DWR’s LiDAR survey noted above, since that provides the best and most recent regional survey data available. Prior to conducting any physical work within the District, a survey collected by conventional means reflecting more accurate, ground verified topographic data must be completed, and the quantities and cost estimates for any necessary work should be revised accordingly.

A detailed analysis of the current levee geometry assessment is included in **Appendix 4**. Other data sources that describe the condition of the District’s levee system include geotechnical explorations included in **Appendix 5**, and site photographs included in **Appendix 6**.

HMP Criteria

The HMP Criteria was defined as a result of negotiations between the FEMA, the State of California Office of Emergency Services (CalOES) and DWR, following the 1983 and 1986 floods. It was the intent of the HMP Criteria to establish a minimal, short term, interim geometric criteria that would reduce the likelihood of repeated damages during future flood events. The HMP Criteria is the minimum geometric levee criteria that was used in order for the District to remain eligible for participation in future FEMA disaster assistance programs, in the event of a declared Federal emergency. In 2010, FEMA and Cal EMA (now CalOES) signed a Memorandum of Understanding (MOU) that effectively eliminated the HMP criteria as a basis for receiving disaster assistance funding. In October 2012, FEMA terminated the MOU, and currently there has been no further discussions to date between FEMA and CalOES regarding updating the MOU. Despite the actions of FEMA and CalOES, the HMP Criteria remains recognized as a basic interim geometric criterion that provides a marginal level of protection. It was never intended to be an adequate, long term standard by either FEMA or the State, for the levees of the Sacramento-San Joaquin Delta.

Currently, 100 percent of the District’s levee meets the HMP Criteria.

Bulletin 192-82 Standard

The Bulletin 192-82 Standard was established by DWR in 1982 in its Delta Levees Investigation, Bulletin 192-82. The typical agricultural and urban levee sections that were developed were used to estimate costs of alternative levee improvement plans. It was intended for a specific design to be determined on a site-by-site basis if a plan was adopted and implemented.

A total of 3,482 feet of the District’s levee profile does not currently meet the Bulletin 192-82 Standard levee crown elevation. The levee profile does not meet the Bulletin 192-82 Standard between the following stations as shown in **Table 3**.

Table 3 - Bulletin 192-82 Profile Deficiencies

Start Station	End Station	Length in Feet
99+73	100+48	75
118+03	119+42	139
120+93	153+61	3,268

Additionally, cross sections of the levee do not currently meet the Bulletin 192-82 Standard at the following stations as shown in **Table 4**.

Table 4 - Bulletin 192-82 Cross Section Deficiencies

Levee Cross Section Stations	Projected Start Station	Projected End Station	Length in Feet
125+00 to 150+00	122+50	152+50	3,000

Altogether, a total of 3,482 feet, or 18.6 percent, of the District’s levee does not currently meet the Bulletin 192-82 Standard. A map showing the non-compliant Bulletin 192-82 levee reaches is shown in **Figure 4**.

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Figure 4 - Current Levee Assessment Map

Reclamation District No. 1608, Lincoln Village West
Five Year Plan

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2.3 Previous Five Year Plan Progress Report

2.3.1 Previous Five Year Plan Submittals

No prior Five Year Plan has been prepared or submitted on behalf of the District.

2.3.2 Review of 2009 Five Year Plan Submittal

No prior Five Year Plan has been prepared or submitted on behalf of the District.

2.4 History with the Delta Levees Program

The District continues to maintain its levees utilizing the Delta Levees Maintenance Subventions Program as funding allows. The District funds all work at 100 percent at the time the work occurs, and then must wait 12 to 18 months to receive the State 75 percent cost share for that work.

The District has been a participant in the Delta Levees Maintenance Subventions Program for nine years. The District's revenue from the program varies from year to year depending on the amount of funding available to the program, the timing of the program payments, and other factors that might impact maintenance and improvement projects such as large flood events or unusual emergency or necessary projects within the District that may or may not be program eligible for cost shared funding.

A detailed claim summary of work performed over the last five years as part of the Delta Levees Maintenance Subventions Program is shown below in **Table 5**. The indicated District share is used later in this Plan to demonstrate the District's ability to pay for its cost share of the recommended projects.

Table 5 – Delta Levees Maintenance Subventions Program Claim Summary

Fiscal Year	Total Claim	DWR	
		Reimbursement	District Share
2014/2015	\$97,504	\$55,208	\$42,296
2015/2016	\$201,938	\$143,009	\$58,929
2016/2017	\$299,284	\$210,293	\$88,991
2017/2018	\$244,616	\$170,124	\$74,492
2018/2019	\$290,747	\$171,204	\$119,543

The District has not completed any projects with funding through the Delta Levees Special Projects Program.

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3 Plan for Flood Protection

3.1 Desired Level of Protection and Strategy to Meet This Goal

Over the next five years, the District intends to continue to improve and maintain the levee system at a level necessary to maintain the current 100-year level of protection and accreditation by FEMA. Further information related to the District's FEMA accreditation is included in **Appendix 7**.

When designed and constructed properly, the projects proposed in this Plan will provide improved levee stability for the District as well as increased protection for the Delta as a functioning system that maintains water quality, provides the conveyance of State and Federal Water project water, protects valuable habitat for terrestrial and aquatic species, protects important public and private infrastructure, protects and maintains viable local and statewide economic bases, and provides opportunities for recreation.

The District's plan is to repair waterside erosion sites by supplementing existing rock slope protection consisting of riprap along the District levee as necessary to prevent further erosion caused by wind driven waves, wakes from recreational boat traffic as well as high water flows from floods, tides, and State and Federal water conveyance. Additional site-specific work may be necessary to address seepage or other geotechnical issues that may be present. Furthermore, it may also be necessary to implement additional projects in order to address seismic risk, climate change, and sea level rise. Features such as higher levee crowns, wider levee crowns, flatter landside slopes, and wider landside stability berms may all be considered and should be eligible for cost sharing funding.

For all projects proposed within this Plan, the District will comply with the appropriate environmental and permitting requirements including, but not limited to, the California Environmental Quality Act (CEQA), the California Department of Fish and Wildlife (CDFW) 1602 Lake and Streambed Alteration Agreement, USACE pursuant to Section 404 of the Clean Water Act and any other applicable Federal, State or Local permits, laws or ordinances deemed necessary for a specific project.

For site-specific construction projects, design level surveys and geotechnical analysis will be performed, and the preliminary project design will be prepared. Once the preliminary design is prepared, the appropriate environmental reviews, consultations, and site inspections will be performed with DWR, CDFW, and the District's environmental consultants, to determine the potential project impacts and opportunities for multi-benefit projects. This review can only be performed following the completed preliminary design, since only then can all of the potential impacts be known. Once the habitat impacts are identified, the final design will be prepared to minimize impacts, and avoid where possible, and any mitigation needs will be addressed.

Avoidance of environmental impacts is a high priority for levee projects. Appropriate mitigation for project impacts will be addressed prior to construction including, but not limited to, redesign of the project to avoid impacts, replanting of disturbed plants or pre-planting replacement species for mitigation outside of the areas disturbed by the project, purchase of mitigation credits at a qualified mitigation bank, and working within designated work windows. All avoidance and

mitigation will be performed under the guidance of the appropriate State and/or Federal regulatory agencies.

All projects will consider elements that promote net long-term habitat improvements and net benefits for aquatic species in the Delta. The projects will remain consistent with applicable legislative and legal mandates. Specific details for habitat mitigation and improvement related to each project will be developed, as appropriate and in conjunction with the permitting process, and with the CEQA process where more detailed analysis of the habitat impacts will be required.

Partnering with other State and Federal agencies for the purposes of cost sharing will be a high priority for all District projects. These opportunities will be sought aggressively and evaluated not only for cost effectiveness, but also for long term benefits and any potential negative consequences associated with the partnership.

3.1.1 Desired Level of Protection

The goal of this Plan is to continue to maintain and improve the District's levees over the next five years to a level of protection that maintains the current 100-year level of protection and accreditation by FEMA as meeting the minimum certification criteria as outlined in Title 44, CFR, Section 65.10

The District also plans to provide supplementary rock slope protection on the waterside slope of the levee to provide protection of the existing levee section, as well as the improved levee after the improvements are complete. The supplementary rock slope protection will provide protection above what is currently in place on the District's levee.

3.1.2 Phasing of the Work and Proposed Projects

Rock Slope Protection Project

The District's first priority is to ensure the protection of the existing levee by adding quarry stone riprap above the existing riprap to any portions of the waterside slope of the levee requiring additional rock slope protection. This will prevent erosion and reduce future erosion repairs. Prior to submitting a project proposal, a thorough riprap inventory of the District must be completed to determine where additional riprap may be necessary and determine more definitive quantities and costs required to complete the project. The quantities and costs provided in this Plan are planning level estimates based on input from the District and from the District's most recent survey.

3.1.3 Estimated Cost of the Work

Rock Slope Protection Project

The anticipated planning-level costs of the Rock Slope Protection Project consisting of additional riprap as needed are shown below in **Table 6**. A more detailed cost estimate breakdown is included in **Appendix 8**.

Table 6 - Rock Slope Protection Project Costs

Description	Cost
Construction	\$161,400
Management / Environmental / Engineering	\$48,600
Real Estate	\$0
Mitigation	\$29,200
20% Contingency	\$47,900
Total:	\$288,000

Quantities and costs are provided in this Plan as planning level estimates based on input from the District and from the District’s most recent survey and inspection. A thorough riprap inventory of the District must be completed prior to submitting a project proposal to determine where additional riprap may be necessary and determine more definitive quantities and costs required to complete the project.

3.1.4 Potential Cost Sharing Partners

At this time, it is unclear if cost sharing partners exist. Inquiries will be made, but it is not likely that other funding is available. At this time, it is assumed that the Delta Levees Program will be the only source of funding.

3.1.5 Requested Cost Sharing with the Delta Levees Special Projects Program

Based on the District’s current assessment income and expenses for routine levee maintenance, drainage, flood response, and pay down of debt related to prior flood events and projects, the ability to pay by the District for new projects is limited. The District anticipates that funding from the Delta Levees Special Projects Program will be available with a 90 percent cost share ratio for typical projects. The District anticipates that the remaining 10 percent of the funding for these projects will be required to be paid by the District. It is expected that none of the recommended projects identified in this Five Year Plan will require and/or be eligible for funding from the Delta Levees Special Projects Program. The anticipated funding sources and cost share ratios through the Delta Levees Program for the recommended projects are shown below in **Table 7**.

Table 7 - Anticipated Delta Levees Program Funding Sources

Project	Anticipated Delta Levees Program Funding Source	Proposed State Cost Share	Proposed District Cost Share
Rock Slope Protection Project	Subventions	75%	25%

3.1.6 Estimated Schedule of Work

The proposed Schedule of Work is based on the anticipated length of time required to complete the design and construction of the projects recommended within this plan, spread over the five-year planning window. The cost analysis shown below in **Table 8** is intended to broadly illustrate the funding demands required of the District to complete these projects within the five

year scope of this plan. The analysis also illustrates the additional funding that would be required on an annual basis to complete these projects within five years.

Table 8 - Project Schedule and Funding Analysis

Year	Project	Annual Project Cost	Average Annual District Budget ¹	Proposed District Cost Share		Additional District Funds Required
				% ²	\$	
1	Rock Slope Protection Project	\$288,000	\$76,850	25%	\$72,000	\$0
2	----	----	----	----	----	----
3	----	----	----	----	----	----
4	----	----	----	----	----	----
5	----	----	----	----	----	----
Totals:		\$288,000	\$76,850		\$72,000	\$0

In order to estimate the funds available for levee projects, an average of recent District claims submitted to the Delta Levees Maintenance Subventions Program has been used to illustrate the District’s annual local share available to fund levee projects without raising the District’s landowner assessments. These annual claims primarily include the costs of ongoing maintenance, including vegetation control, rodent control, erosion repairs, levee crown road repairs, and general engineering. If the projects recommended within this Plan are implemented, many of these routine maintenance costs could be curtailed as the recommended projects are implemented, thus making the majority of these funds available to fund the District’s cost share of the recommended projects.

The District’s options to secure additional funding for the proposed projects include using reserve funding, reallocation of the existing budget, increasing the landowners’ assessments (which requires a Proposition 218 Assessment Ballot Proceeding), and/or securing long term financing. Since it is unknown when these projects will be considered for implementation, any decisions regarding how the District’s share of the funding will be secured for these projects will be made when the State’s cost share of the projects are funded, and the District’s cost share is determined.

The ability of the District to fully fund its share of the proposed projects could be potentially limited if the District is unable to raise the necessary capital, financing could not be secured in the necessary amounts, and/or an unforeseen significant repair or disaster event occurred that reduced the available funds. Additional factors that could cause funding problems include economic factors, such as the success of a Proposition 218 Assessment Ballot Proceeding and the

¹ Average Annual District Budget is based on the average District share from the last six years of claims with the DWR Delta Levees Maintenance Subventions Program, and it assumes that 100 percent of the District share from the claims is available for local cost share for the recommended projects.

² Proposed District Cost Share is based on the percentages shown in Table 7 pursuant to the anticipated funding source for each project.

cost of financing, and public agency regulatory factors, which could change the methods and limits used to finance public agencies.

Quantities and costs are provided in this Plan as planning level estimates based on input from the District, LiDAR survey data, and the District's most recent inspection. A design-level survey and current inspection of the District must be completed prior to submitting a project proposal to determine more definitive quantities and costs required to complete the project

3.1.7 Contribution of Delta Levees Special Projects and Maintenance Subventions Programs
Funding assistance for the work envisioned in this plan will be necessary. Continued funding for DWR and CDFW staff for funding and permitting is a valuable resource for the District in order to streamline and provide efficiency for project completion. Support is requested to accomplish flood protection work first, then multi-benefit projects second. The funding for multi-benefit projects should be at a 100 percent cost share due to the benefits accruing to the State and not to the District.

3.1.8 Contribution of Other Agencies
Funding sources from other public agencies have not been identified at this time.

3.1.9 Potential Constraints and Obstacles
The work envisioned for the District is relatively straight forward, and should not present any unusual constraints or challenges in terms of design or construction. Environmental clearances, regulatory permitting, and project impact mitigation requirements are always unpredictable and usually control a project's schedule.

The primary constraint will be reliable funding. The District's assessment-related income, and the related possibility of increasing those assessments, is limited, and therefore grant funding will be necessary to complete the work. This funding must be reliable and timely so that projects can be completed without having to borrow money to pay for work while waiting for grant funding to arrive

3.2 Identification of Need for Improvements to Reduce Existing Hazards

3.2.1 Water Quality

Water Quality Benefits

Lincoln Village West provides many unique benefits to the State of California and the public. The protection and preservation of water quality within the Delta as well as water quality for the State and Federal Water Projects is a critical function of the District's levee system by displacing water and thereby maintaining favorable freshwater gradients within the Delta.

The largest of California's drinking water sources is the Sacramento-San Joaquin Delta and its tributaries. The Delta provides water throughout the state via the State and Federal water projects. It has been proven that flooding of Delta islands has the potential to negatively affect water quality both locally and statewide.

Additionally, maintaining the current configuration of Delta levees and channels is critical to ensure Delta salinity standards are met and salt water intrusion from the San Francisco Bay into

the Delta does not occur. If the District's levee was breached, particularly during a storm or high-water event, several adjacent islands would be threatened by seepage under the levee and higher wind fetch across the interior of the District, which could cause additional levee failures from within the island. If multiple levees were to fail during reduced Delta outflow, water quality in the Delta would be significantly degraded by the transport of tidal salt water through the major Delta channels where fresh and salt waters mix due to the effect of each island filling rapidly with water from the surrounding waterways. Additionally, if the District did flood, the evaporative losses from the flooded District would have an additional detrimental impact to the overall water supply and quality in the surrounding Delta waterways.

California Water Code

The Legislature's findings and declarations in Water Code Sections 12311, 12981 and 12982 provide the guidance that justifies and recognizes the importance of the Delta levee system, including Reclamation District No. 1608, as follows:

“§ 12311.

- (a) The department shall develop and implement a program of flood control projects on Bethel, Bradford, Holland, Hotchkiss, Jersey, Sherman, Twitchell, and Webb Islands, and at other locations in the delta and for the Towns of Thornton and Walnut Grove, and for approximately 12 miles of levees on islands bordering Northern Suisun Bay from Van Sickle Island westerly to Montezuma Slough. This program shall have, as its primary purpose, the protection of discrete and identifiable public benefits, including the protection of public highways and roads, utility lines and conduits, and other public facilities, and the protection of urbanized areas, water quality, recreation, navigation, and fish and wildlife habitats, and other public benefits. The program shall also include net long-term habitat improvement.

“§ 12981. Unique resources with statewide significance; preservation

- (a) The Legislature finds and declares that the delta is endowed with many invaluable and unique resources and that these resources are of major statewide significance.
- (b) The Legislature further finds and declares that the delta's uniqueness is particularly characterized by its hundreds of miles of meandering waterways and the many islands adjacent thereto; that, in order to preserve the delta's invaluable resources, which include highly productive agriculture, recreational assets, fisheries, and wildlife environment, the physical characteristics of the delta should be preserved essentially in their present form, and that the key to preserving the delta's physical characteristics is the system of levees defining the waterways and producing the adjacent islands. However, the Legislature recognizes that it may not be economically justifiable to maintain all delta islands.
- (c) The legislature further finds and declares that funds necessary to maintain and improve the delta's levees to protect the delta's physical characteristics should be used to fund levee work that would promote agricultural and habitat uses in the delta consistent with the purpose of preserving the delta's invaluable resources.”

“§ 12982. Public benefit from privately maintained levees

The Legislature further finds and declares that while most of the delta's levees are privately owned and maintained that are being subjected to varied multiple uses and serve to benefit many

varied segments and interests of the public at large, and that as a result of the varied multiple uses of such levees, added maintenance costs are being borne by adjacent landowners.

3.2.2 Recreation

Recreational fishing is available within the waterways surrounding the District. The District's levee provides boating opportunities along the water edge habitat for fishing that are sheltered from the wind. Public access is restricted on certain areas of the island itself, including the levee system. The waterways surrounding the District are major recreational waterways for various boat related activities. The boat traffic is responsible for a substantial amount of erosion on the District's levees.

3.2.3 Navigation

None of the waterways immediately surrounding the District is a significant commercial marine transportation route, but every waterway around the District is navigable except for Fivemile Slough. The waterways surrounding the District are used extensively by recreational boaters and by marine contractors that perform levee maintenance, flood fight response and other construction activities.

3.2.4 Fish and Wildlife

The District's levee provides protection for valuable habitat essential for the survival of many threatened and endangered species. Ecosystem assets and benefits provided by Delta lands are detailed in various levee program studies and reports including the *CEQA-Defined Rare or Endangered Plants Currently Known to Occur Along the Waterways of the Sacramento-San Joaquin Delta* (May 1994), the *SB 34 Delta Levees Master Environmental Assessment* (October 1995), the *SB 34 Delta Levees Mitigation Guidance Document* (May 1995), and the *Delta Flood Protection Program (AB360) Fish and Wildlife Habitat Enhancement Guidance Document* (November 1999), as prepared by CDFW and DWR. In general, Delta lands, including those protected by the District's levees, provide forage and cover for local and migratory populations of birds and terrestrial wildlife including many special status species. The levees also provide important waterside habitat and shoreline for various fisheries that includes several special status species. Flooding of Delta islands destroys habitat and kills most terrestrial species present.

3.2.5 Protection of State Infrastructure

Interstate 5 runs from north to south through the District. Interstate 5 is the main north-south Interstate highway on the west coast of the United States, running parallel to the Pacific Coast of the contiguous United States from Mexico to Canada. Interstate 5 is also a key emergency access route into and out of the Delta, provides for freight and goods transportation across the Delta, and is a principal access route for recreation in the Delta. Failure of the District's levee would impact the operation of those facilities.

For an overall view of the State infrastructure that is protected by the Delta, please refer to Chapter Nine, "Infrastructure," of the Delta Protection Commission's Economic Sustainability Plan for the Sacramento-San Joaquin Delta.

3.2.6 Other

Assets of Statewide Importance and Public Benefit

The commercial enterprises, private marina, parks, and schools located within the District provide an economic base from which the public benefits in the form of jobs, tax revenues, and other economic benefits.

Because the District is located within a fully-developed urban setting, there is a significant amount of infrastructure within the District that is interconnected with infrastructure throughout the City of Stockton. These include roads, sanitary sewer and storm drain conveyance systems, and domestic water transmission and supply networks maintained by the City of Stockton, electrical and gas lines maintained by Pacific Gas and Electric Company (PG&E), and assorted other utilities including cable television and telephone lines. Electrical power is supplied from major transmission lines to the west of the District, and the local power transmission lines traversing the District also provide power to the City of Stockton east of the District. If the District was to be inundated with flood waters, major impacts to the extensive infrastructure, and subsequently residents both within and outside the District, would occur such as disruptions to electrical and gas services, potential contamination of the domestic drinking water supply, and downstream impacts to the City's wastewater treatment plan.

Reclamation District Assets: Structures, Pumps, and Pipelines

The District owns and maintains one pump station for drainage control from a subsurface french drain. There is one small five-horsepower drainage pump at approximate Station 160+00, which is used for localized drainage and minor seepage.

The pump station is powered by electricity provided by Pacific Gas and Electric (PG&E). If the power supply to the tract is disrupted, there is no backup power supply immediately available to the pumps, and it would be necessary to bring in backup generators to operate the pumps.

San Joaquin County Flood Control and Water Conservation District operates a gated weir box within a dam including a pump constructed at the confluence of Fivemile Slough and Fourteenmile Slough that was constructed to control tidal flows from entering Fivemile Slough. When the gates are fully open, Fivemile Slough is directly connected to the Delta tidal stage and its fluctuations. When the gates are closed, Fivemile Slough is isolated from the Delta and is not affected by tidal stages. The gates are controlled to minimize high tide fluctuations from backing up into the area east of the gated weir.

Local Assets

The District's levee system protects approximately 940 acres of urban development within the City of Stockton, consisting of primarily residential, as well as commercial, a private marina, parks, and local schools. The District is mostly built out with few undeveloped parcels. An estimated 9,000 full-time residents live within the District.

3.3 Identification of Risks for Current Land Use Based on the Existing Assets

3.3.1 Consequences of Levee Failure or Breach

Costs Due to a Levee Failure or Breach

A failure or breach of the District's levee system could result in flooding of the District to depths of approximately 8 feet on average. Projected costs associated with such an event have been calculated using actual costs from the 2004 Jones Tract flood event which are included in **Appendix 9**. All information used was gathered from the final FEMA Project Worksheets used to close out the claims for all of the public agencies involved in the disaster event (FEMA 1529-DR). Additional costs for work not claimed to FEMA included work performed by the United States Army Corps of Engineers; these costs were established from the invoiced amount provided by the Contractor.

In order to establish the unit costs for an anticipated flood cost model for Delta reclamation districts, the costs from the 2004 Jones Tract flood event were broken into component costs that can be applied to other districts using characteristic data for each district. The data used for the District includes the following:

- 940 acres of land
- 3.5 levee miles
- 8 feet average depth of District relative to BFE
- 0 linear feet of District maintained canals
- 7,600acre-feet of floodwater to be evacuated from District

For the District, the estimated cost of a flood event resulting from a single levee failure would be approximately \$21.0 million based on the costs from the 2004 Jones Tract flood event, with costs for distinct emergency and repair activities within the general cost magnitude shown. A breakdown of costs is shown below in **Table 9**.

Table 9 - Estimated Cost Due to Levee Failure

Category of Work	2004 Jones Tract Flood Unit Cost ³	Unit	Estimated Total Cost RD 1608, Lincoln Village West
<i>General:</i>			
Emergency Response/Mutual Aid	\$350	per acre	\$329,000
Levee Break Closure	\$17,700,000	each	\$17,700,000
Dewater Island	\$55	per acre-foot	\$418,000
Adjacent Island Impacts	\$26,200	per levee mile	\$91,700
<i>Interior Levee Damage:</i>			
Erosion Protection	\$447,000	per levee mile	\$1,564,500
Reinforcing Levee	\$40,000	per levee mile	\$140,000
Restoration	\$222,000	per levee mile	\$777,000
<i>Drainage System Damage:</i>			
Pump Repair	\$12	per acre	\$11,280
Other Facilities	\$7	per acre	\$6,580
Canals and Crossings	\$6	per linear foot	\$0
Total Cost:			\$21,038,060

The cost analysis above does not include damage to privately owned property and improvements. The values of those properties exist elsewhere in this document. The actual financial impact to those properties and facilities would depend greatly on the replacement costs, the amount of insurance those properties might have, and where they are located relative to the location of the levee breach and depth of water at those locations. It should also be noted that a flood could potentially eliminate a cropping season.

Impacts to Water Quality

The District's levee provides a public benefit by maintaining water quality and water supply reliability for cities and farms in the San Joaquin Valley, San Francisco Bay area, and Southern California.

The District is situated upstream of where fresh river water and salty bay water meet and mix. Under typical summer salinity conditions in the lower Sacramento River, salinity rises sharply at the outlet of the river into the bay. The District's levee is critical to controlling salinity intrusion to the interior Delta. A levee break would increase the rate and area of mixing and would allow the saline bay water to move further upstream, jeopardizing the fresh water supply exported from the Delta for the Central Valley Project water supply, the State Water Project, the City of Stockton water supply, and the various Contra Costa Water District intake facilities as shown in **Figure 5**.

Most flooding occurs in winter and spring, when major saltwater intrusion is less likely. There are occasional levee failures under low-flow conditions, which can cause major short-term

³ Unit costs from the 2004 Jones Tract Flood Event have been escalated to 2020 dollars based on an assumed 3 percent inflation per year.

water-quality problems. For instance, the Andrus Island levee failed in the summer of 1972. Salt concentrations in the central and western Delta quickly showed an increase up to six times their pre-failure levels, and additionally may have been a contributing factor in high mortality of juvenile bass that year. It took a large volume of extra reservoir releases to flush the salty water from the west Delta. Similar effects could occur if the District's levee was to fail under low flow conditions.

Failure to repair the levee in a timely manner not only perpetuates elevated salinity levels in the Delta but also increases the damage to remaining portions of the levee systems. When reclaimed Delta lands are inundated, the interior face of the levee is subject to wind-generated wave erosion. The combination of several large levee breaches and waves rapidly eroding the levee from the interior increases the amount of time and material necessary to repair the levee, and subsequently increases the amount of time to reduce salinity levels to acceptable levels. If emergency response teams are unable to repair all the levee breaches and pump water out of the reclaimed land, salinity levels could remain elevated for an extended period, thus severely limiting or prohibiting water exports during that time. If a levee were to break and not be repaired, the situation could continue indefinitely, resulting in long-term degradation of Delta water quality and adversely affecting the ecosystem, and municipal, industrial, and agricultural water uses.

The quality of water supplies derived from the Delta depends largely on the path the water takes through the Delta to the export facilities. Water diverted from the Sacramento River and transported through the Delta waterway to the Delta export facilities maintains good water quality because mixing with saline water from the ocean is minimal or non-existent. Water that is not diverted is of poorer quality because it blends with ocean-derived water high in chlorides. Increased chloride levels affect the ability of water project operators to meet Delta water quality standards. Permanent flooding of District's would worsen this situation and result in even higher chloride concentrations. This would require releases of upstream storage to help offset the chloride levels. The water supply relied upon by the Central Valley Water Project, State Water Project, and miscellaneous diversions directly from the Delta, as well as the regions they serve, would be negatively impacted should water quality fall below acceptable standards due to a salinity increase resulting from failure of the Victoria Island levee. The DRMS report provides a cost estimate of water export losses. These exports could be terminated, either temporarily or permanently, due to increased salinity and the ensuing decrease in water quality resulting from a District levee system failure. Since much of the water exported from the Delta is transported for urban uses, including drinking water, the water demand will remain relatively constant as exports from the Delta drop, requiring the procurement of water from other, potentially less cost-effective sources. The cost of these lost water exports would be a minimum of \$23,000,000 per month if there is a five percent decrease in water exports, and could cost up to \$81,938,000,000 per month if all exports cease. Further details may be found in the DRMS report.

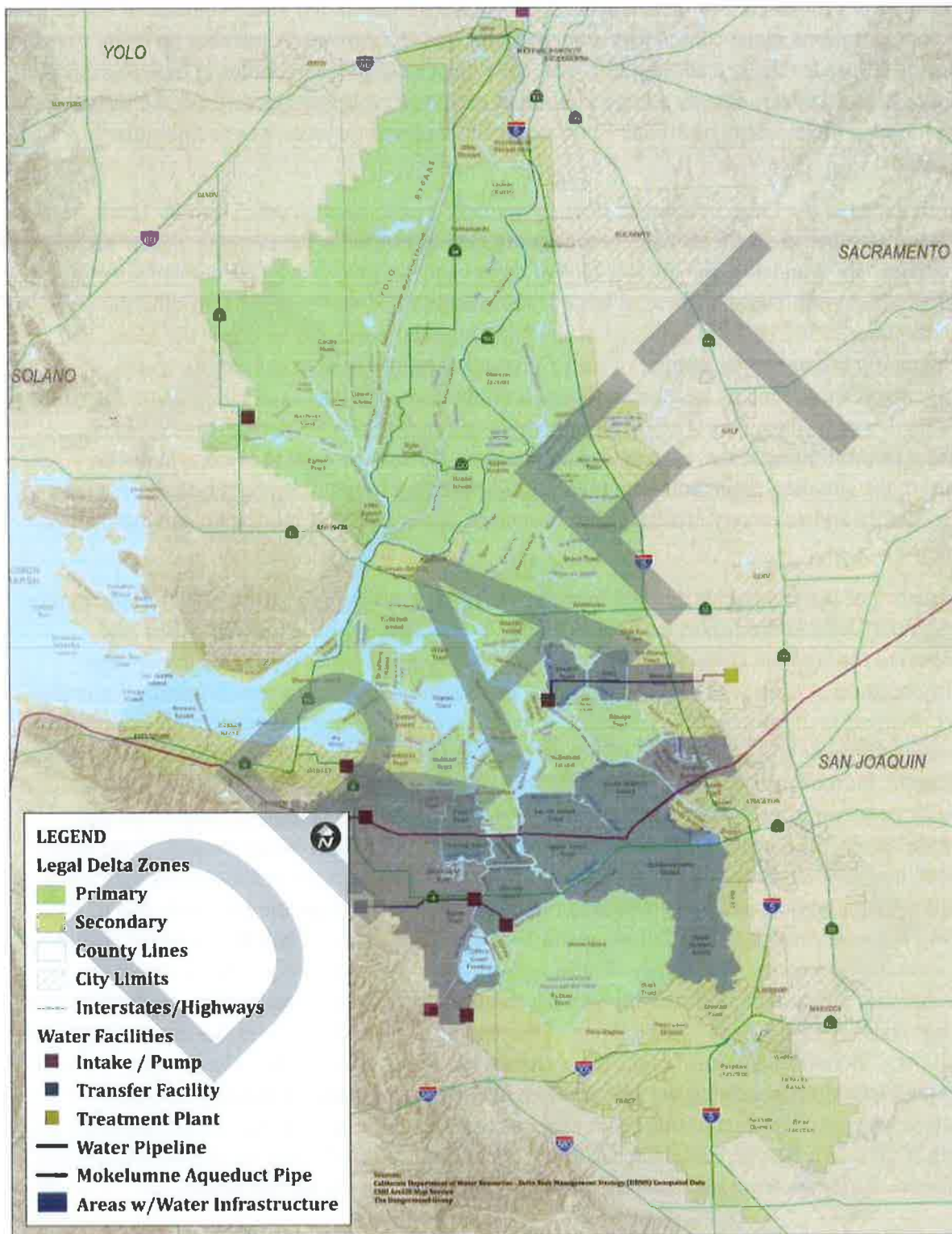


Figure 5 – Delta Water Infrastructure

3.3.2 Existing Deficiencies in the System

Under normal hydraulic conditions, the District's levees are not prone to significant seepage. Generally, the District's levees perform well under typical river conditions, and have not failed in recent high-water events. Under normal hydraulic conditions, no portion of the District's levees have existing boils adjacent to them. There are no known voids under the levee.

Inspections

The entire District levee system is inspected daily by District staff who are familiar with all aspects of its functions. The District Engineer typically performs inspections at the request of the District, or more frequently when warranted. During high water or severe weather events, inspection frequency is increased to meet the demand.

It is critical that the existing program of levee inspection be continued, and expanded if necessary. The best chance of identifying and correcting a weakness in the levee system is timely observation followed by rapid treatment, particularly during times of extreme high water and weather conditions.

Vulnerability to Failure

The primary threats to Delta levees are high water surface elevations from floods or high tides, wave action due to high winds or boat wakes, and rodent damage, either as individual actions or in combination. Levees that may have structural issues involving poor foundations, inadequate geometry or other geotechnical issues can be at a higher risk of failure from any of the primary threats. Subsidence of Delta lands has been reported to be a major risk to Delta levees, however, subsidence is limited or non-existent under and adjacent to the levees as those areas have consolidated over the last fifty years and oxidation of the peat foundations is limited because it is not farmed. Subsidence in general is limited to a very small percentage of the Delta. Seismic risk is always a factor for California, but it is generally thought by Delta engineers to have been overstated in the DRMS study, and therefore is not something that is currently designed for, although, any levee improvements will help to mitigate that risk. Climate change and sea level rise have also been identified as issues for levee vulnerability. Because these impacts will occur over long periods of time, it should not be an overwhelming problem to address them as they occur.

3.3.3 Urgency of Repair Work

During typical river conditions, the District has no urgent repair concerns, and the District maintains the levee at a level that consistently protects its reclaimed lands. During high water events, the levee generally performs well with increased inspection and protection measures; however, no levee system is completely impervious to failure. While no repairs are necessary to prevent levee failure under normal conditions, it is recommended that maintenance projects continue to be completed as a preventative measure to protect the existing levees against deterioration prior to or during the next high-water event.

3.4 Identification of Opportunities for Multi-Benefit Projects

3.4.1 Ecosystem Restoration and Habitat Enhancement

As a project is developed in detail, there may be opportunities to create small habitat improvements where levee function is not compromised.

3.4.2 Reversing Land Subsidence

The lands within the District are fully urbanized, and the soils generally contain very little organic matter. Reversing land subsidence in a completely urbanized area is not practical nor necessary.

3.4.3 Ensuring Adequate and Effective Emergency Response Plans

The District's most recent emergency response plan was prepared in 2016 and is included in **Appendix 10**.

3.4.4 Improving Water Quality

The recommended levee projects will benefit water quality due to the reduced frequency of flooding. Dewatering flooded Delta lands has great potential to affect water quality, since the water trapped within an island can pick up contaminants from the soil, or dry storage facilities or tanks usually protected by levees. Flooding of Delta islands can also create changes in tidal flux and allow salt water intrusion into the Delta that can impact water quality for Delta agriculture as well as operation of the State and Federal water conveyance systems.

3.4.5 Improving Water Supply Reliability

As stated above, the State and Federal Water Projects may be impacted by the flooding of the District, and improving the flood protection level of the District levee to maintain the existing hydrology should be considered a benefit to Water Supply Reliability. The water quality benefits resulting from improving the District's levee to forestall failure would increase the reliability of water with an acceptable level quality to supply the State and Federal Water Projects over the reliability of acceptable water that would occur if the levee were to fail. Other opportunities to improve the reliability of the water supply have not been studied in this report.

3.4.6 Improving Levee Stability and Integrity

The District's continual maintenance and repair of rock slope protection on the waterside slope of the levee will improve levee stability and integrity.

3.4.7 Addressing Actions Listed in the Governor's California Water Action Plan

The recommended projects and work outlined in this Plan meet the Governor's California Water Action Plan for several reasons. The projects will improve flood control within the Delta which in turn will maintain water quality, water supply and conveyance, preserve valuable prime agricultural land, and provide for a more stable system to develop environmental restoration. These components meet the overall goals for Reliability, Restoration and Resilience and further, are consistent with achieving the co-equal goals for the Delta as mandated in the Delta Plan.

4 Plan for Permits and Habitat

4.1 Habitat Mitigation and Enhancement

4.1.1 Pre-Existing Habitat Conditions

Baseline levee habitat values were established in the 1992 MOU between DWR, CDFW, the Central Valley Flood Protection Board (CVFPB), and the State of California Resources Agency, wherein it was agreed that a master environmental assessment for the SB 34 programs would be prepared. This assessment was intended to be used to assist in determining the “no net long term loss of habitat” prescribed by the legislation. The MOU further directed CDFW to develop a mitigation guidance document drawing upon the master environmental assessment to detail information useful to the mitigation element of each project plan. Among other things, each project’s mitigation element shall ensure that the project does not result in a net long-term loss of riparian, fishery, or wildlife habitat.

In 1997, Amendment No. 1 to the MOU was signed by the agencies listed above. This amendment implemented provisions of Senate Bill 900 (1996) requiring that expenditures to the Delta Levees Maintenance Subventions and Special Projects Programs have a net habitat benefit for the aquatic species in the Delta. CDFW was tasked to develop the habitat improvement program.

The primary documents prepared that govern habitat impacts for the Delta Levees Maintenance Subventions and Special Projects Programs are:

- The SB 34 Delta Levees Master Environmental Assessment, October 1995;
- The SB34 Delta Levees Mitigation Guidance Document, May 1995; and
- The Delta Flood Protection Program (AB 360) Fish and Wildlife Habitat Enhancement Guidance Document, November 1999.

In practical terms, the determinations of cumulative impacts and “no net long term loss” were made using the 1995 Master Environmental Assessment. The tables below are a compilation of the various habitat assessments that have been performed for the District.

For the District, the original baseline was not reported in the Master Environmental Assessment table (Harding Lawson Assoc., 1994).

The most current assessment was performed in 2014 by CDFW. The values of this assessment are summarized below in **Table 10**.

Table 10 - 2014 Habitat Assessment

Category of Habitat	Waterside		Landside	
	Linear Feet	Acres	Linear Feet	Acres
Tidal Freshwater Marsh	1,271	0.40	not reported	n/a
Non-Tidal Freshwater Marsh	not reported	n/a	0	0
Scrub Shrub	97	0.02	1,528	0.94
Riparian Forest	1,754	1.50	1,633	9.75
Shaded Riverine Aquatic	1,202	n/a	0	n/a
Urban	not reported	n/a	not reported	n/a

4.1.2 Anticipated Impact and Potential Opportunities for Avoidance of Habitat Impact

Rock Slope Protection Project

The Rock Slope Protection Project will consist of placing additional riprap on the waterside of the levee above the existing riprap and also above the mean higher high-water elevation. Any habitat impacted by this project will be non-marine habitat. At a planning level, this indicates that approximately 7.1 percent of waterside habitat on the levee slope may be impacted by the project and require mitigation as shown below in **Table 11**.

Table 11 - Waterside Habitat Impacts due to Rock Slope Protection Project

Category of Habitat	Existing Waterside Habitat		Impacted Waterside Habitat	
	Linear Feet	Acres	Acres	Percentage
Freshwater Marsh	1,271	0.40	0	0%
Scrub Shrub	97	0.02	0.00	7.1%
Riparian Forest	1,754	1.50	0.11	7.1%
Shaded Riverine Aquatic	1,202	n/a	n/a	7.1%

Since a project-specific biological assessment has not been performed to investigate potential project impacts, true project-related mitigation requirements cannot be accurately determined at this time. In general, the majority of the work would occur on the levee’s landside slope and crown, avoidance measures would be designed into the projects, and impacts would therefore be minimal and likely much less than stated in this report. Any mitigation required could be purchased at an approved mitigation bank, or developed on the island as deemed appropriate by the District and/or the involved environmental agencies. The District will address any required habitat mitigation on a per-project basis, and include any biological assessment necessary as a component of the project design costs. Also, the District will make a determination as to the relevant public agencies that will need to be involved once the project design is completed since the project footprint is required to establish potential habitat impacts and help determine appropriate mitigation.

The District will comply with the Net Habitat Improvement Mandates required by AB 360. If habitat enhancement projects are required, the District will request participation in DWR and CDFW sponsored programmatic “habitat improvement” projects.

4.1.3 Potential On-Site Habitat Mitigation Opportunities

There are no existing dedicated mitigation sites at this time within the bounds of the District. As mitigation demands are determined for specific projects, potential mitigation sites can be identified. There are no current identified opportunities for mitigation at this time within the bounds of the District.

4.1.4 On-Site Ecosystem Enhancement Opportunities

As a project is developed in detail, there are likely no opportunities to create small habitat improvements due to the fully developed urban setting within the District...

4.2 Compliance with CEQA and Obtaining All Required Permits

4.2.1 Types of Permits and Environmental Compliance Documents Required

Provided that all work associated with the recommended projects involves repair of wave wash protection, levee crown restoration which is not in excess of the 300-year flood elevation plus two feet, levee back slope restoration, and/or construction of toe berms, seepage berms, drains, and other measures to control seepage exit gradients to less than 0.5, the projects are considered to be exempt from CEQA requirements. The District will act as the Lead Agency under CEQA and will provide the necessary justification for a categorical exemption. Furthermore, work above the mean higher high-water mark does not require Federal permits. Work on the waterside levee slope may require CDFW 1602 Lake and Streambed Alteration permits.

In the case that the scope of work of a specific project exceeds the description above, the District would then have to evaluate the project to assess if there is a possibility that the project may have a significant effect on the environment. If the potential for significant effects is determined to exist, then the District would proceed with preparing an Initial Study on a per-project basis to evaluate the level of impacts to the environment in order to ascertain the need for either a Negative Declaration or an Environmental Impact Report.

4.2.2 Status of the Environmental Documentation

No environmental documentation has been completed for the projects described in this Plan at this time. Once funding has been secured for the projects, environmental documentation will be compiled and submitted as described above.

4.2.3 Status of the Permit Process

No permits have been completed or secured for the projects described in this Plan at this time. Once funding has been secured for the projects, permit documents will be compiled and submitted as described above.

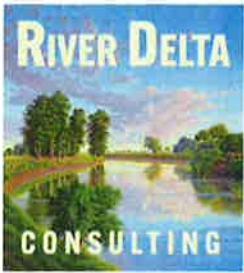
4.2.4 Requirements

Once funding has been secured for the projects, specific permitting requirements will be determined by the reviewing agencies following the submittal of permit applications.

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DRAFT

Exhibit M



MEMORANDUM

July 7, 2022

TO: Chris Neudeck

FROM: Gilbert Cosio

SUBJECT: Summary of Delta Items Addressed in June 2022

Chris,

Following is a summary of meetings and other activity being monitored during June. Let me know if you have any questions, or would like to discuss in more detail.

North Delta Barriers – DWR has prepared preliminary plans in order to start the Corps of Engineers regulatory process. These preliminary plans are attached. Once the geotechnical exploration is complete and discussions begin with the fisheries agencies, the DWR will advance on the design. Currently the design is very minimal, around 10-15%, as estimated by DWR.

DSC Delta Adapts –

Flood Focus Group – The Flood Focus Group met June 2. Although we had assumed the focus would be on costs to achieve Bulletin 192-82 for non-project levees, the DSC staff had highlighted levee systems by their asset level, and then applied a level of protection for that level. This appears to mimic what was done for the ill-fated Delta Levees Investment Strategy. We will try to communicate with the DSC staff before they continue down this road and definitely try to provide input prior to the next meeting.

Ag Focus Group – The Ag Focus Group met June 16. Similar to the Flood Focus Group, the DSC staff had some surprises. The DSC presented its Delta Ag Production model (DAP). After plenty of feedback from local stakeholders, it was determined that the DAP did not seem to result in reliable data. One person commented that better data came out of the various discussions the DSC had with local farmers. The DSC staff replied that they are open to interviewing more farmers to add to the information already compiled following the first round of farmer meetings.

Ecosystem Focus Group – The Ecosystem Focus Group met on June 21. Again, the DSC presented modeling that seemed to be of concern to participants. The DSC described 3 scenarios they will be modeling. Scenario 1 involved a plan to create habitat in all areas that potentially are restoration opportunity areas. This included both private and public lands. Scenario 2 included a mosaic of habitat on public land and willing seller private lands. Scenario 3 included habitat development on only public lands. There was a lot of discussion on how DSC will develop these scenarios and concern raised that these infrequent meetings where lots of data are presented for the first time.

The bottom line is that all 3 meetings were unsettling to participants due to the massive amount of data presented, model development that has never been vetted to stakeholders or focus group members, and therefore the inability to comment. The groups will not meet again until late in the year, so we hope to meet with staff before the next meetings to help screen out issues that may come out if stakeholders and group participants are not part of the development process.

Delta Stewardship Council – The main agenda item in front of the council was the public hearing to consider and approve the final EIR for the revised Chapter 4 (re ecosystem) of the Delta Plan. This item included extensive discussion of the Good Neighbor Checklist. This checklist is included in an appendix to the EIR. The checklist was previously developed by DWR when considering restoration projects and the impact they may have on nearby properties. The key issue was whether the Good Neighbor Checklist should be required as a form of mitigation, or just a performance measure. It was determined after much discussion that it would remain a recommendation. However, as a performance measure, the DSC will keep track of how often it is used by project proponents. Several members were very adamant that restoration should be vetted with nearby landowners and underrepresented communities. The DSC staff cited several instances where it is referred to in the document so that they would anticipate most project will include the checklist. The other major item on the agenda was election of a chair. Council member Virginia Madueño was elected chair. She is very much in tune with issues regarding locals and environmental justice and should be good for the Delta. Finally, DWR presented a status report on the tunnel EIR. Apparently, the Sierra Club has made a significant effort to lobby against the project and the DSC has received 985 letters in opposition to the project.

Delta Protection Commission – The DPC interviewed candidates for the Executive Director position in closed session during the May meeting and Bruce Blodgett was selected. Bruce accepted the position and will start August 8. Bruce is currently the Executive Director of the San Joaquin Farm Bureau.

Delta Independent Science Board - The DISB meets July 14. Key items on the agenda include comments on the Notice of Preparation for the Delta Conveyance Project, a presentation summarizing the project, and a presentation of the status of the DISB water supply reliability estimation.

Thanks,

A handwritten signature in black ink, appearing to be "Julia", written in a cursive style.

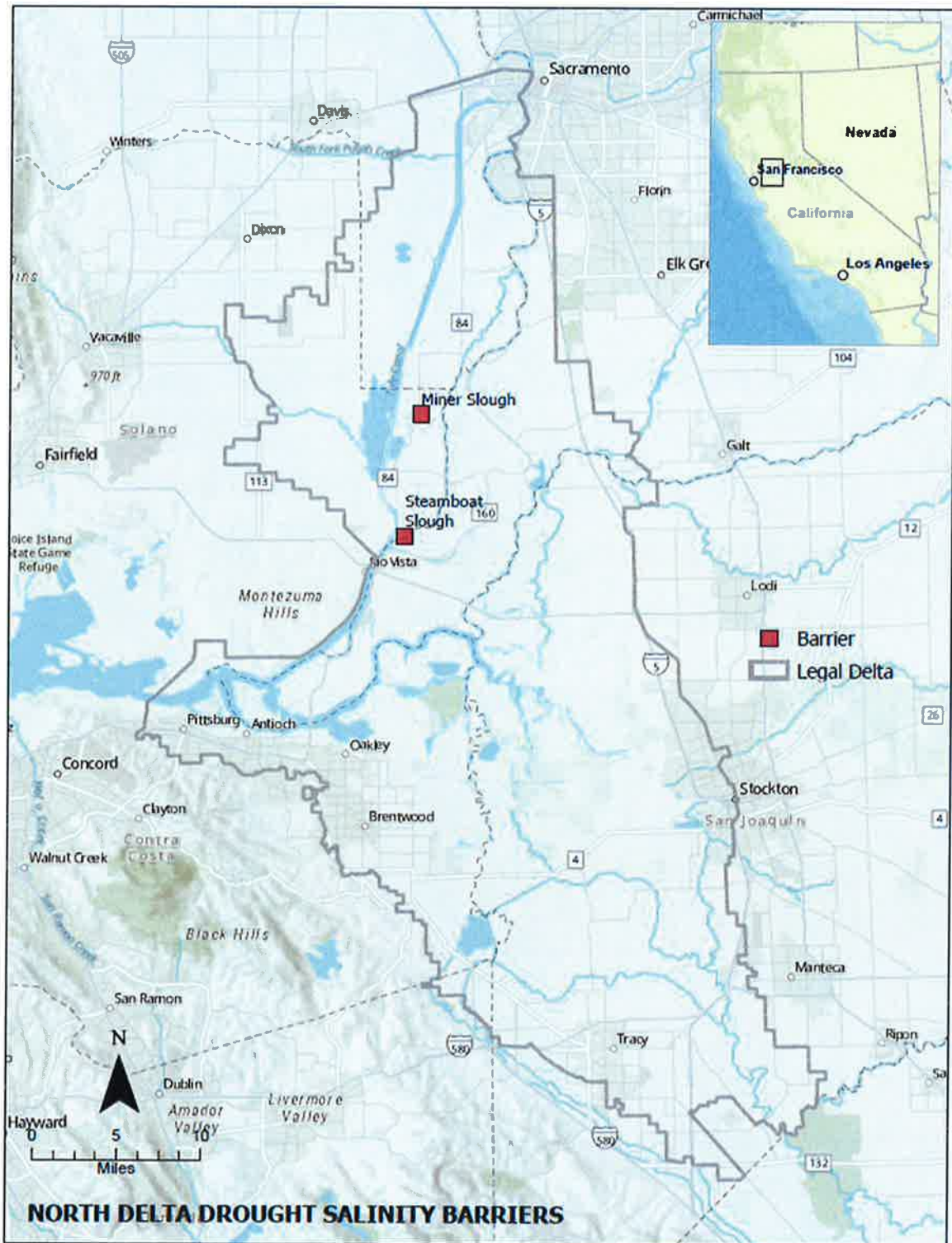


Figure 1: Project Vicinity



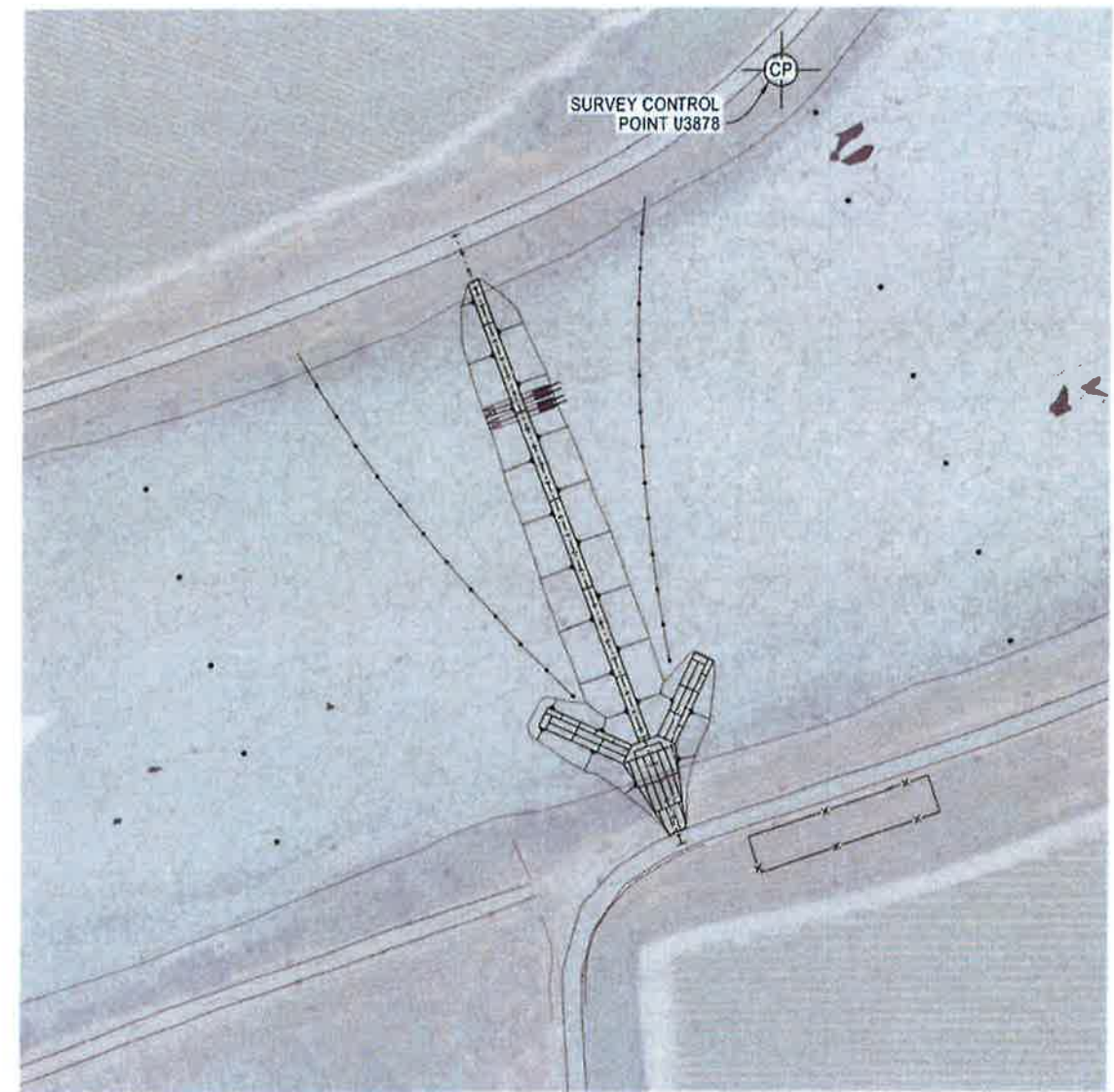
Figure 3: Miner Slough Project Site



Figure 4: Steamboat Slough Project Site



MINER SLOUGH - SURVEY CONTROL PLAN
 SCALE: 1" = 100'-0"



STEAMBOAT SLOUGH - SURVEY CONTROL PLAN
 SCALE: 1" = 100'-0"



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REV.	DESCRIPTION	SUB.	APP.

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**THINK SAFETY -
 ACT SAFELY**

STATE WATER FACILITIES
 DROUGHT EMERGENCY

NORTHERN ROCK BARRIERS

STEAMBOAT SLOUGH
 AND MINER SLOUGH

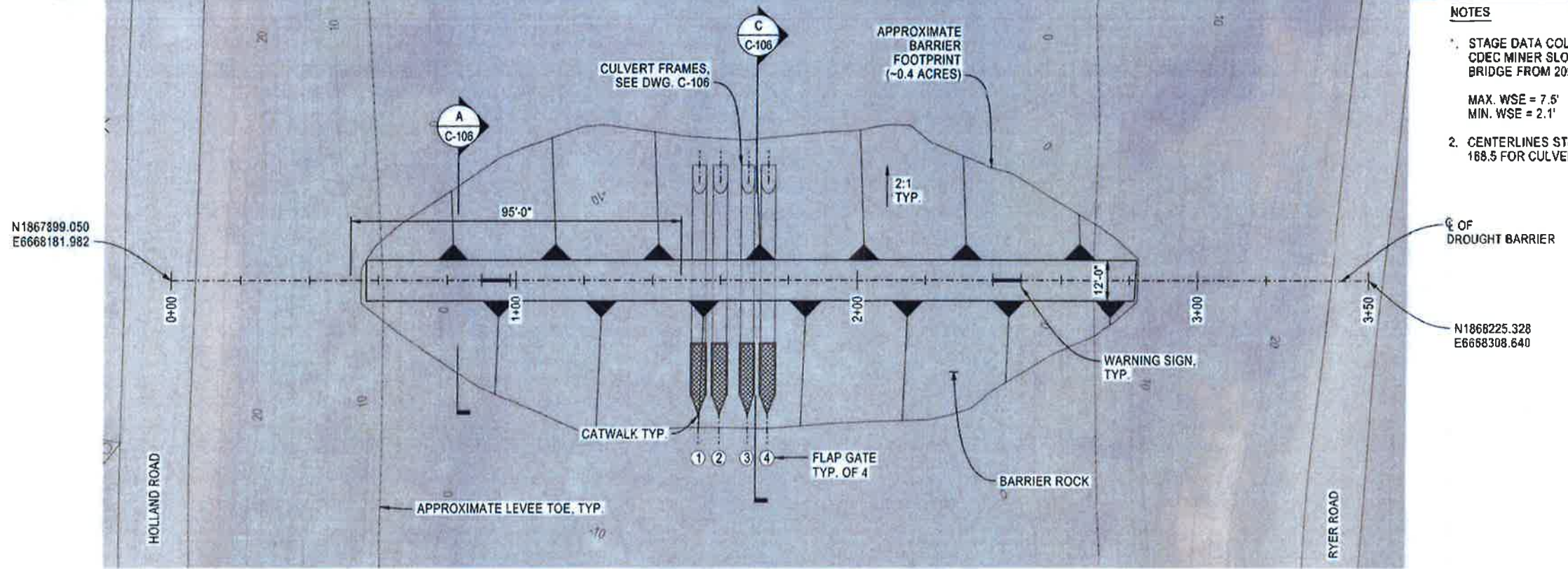
SURVEY CONTROL
 PLAN

SPEC. NO.	SHEET NO.	REVISION	DRAWING NO.
	02	131	V-101



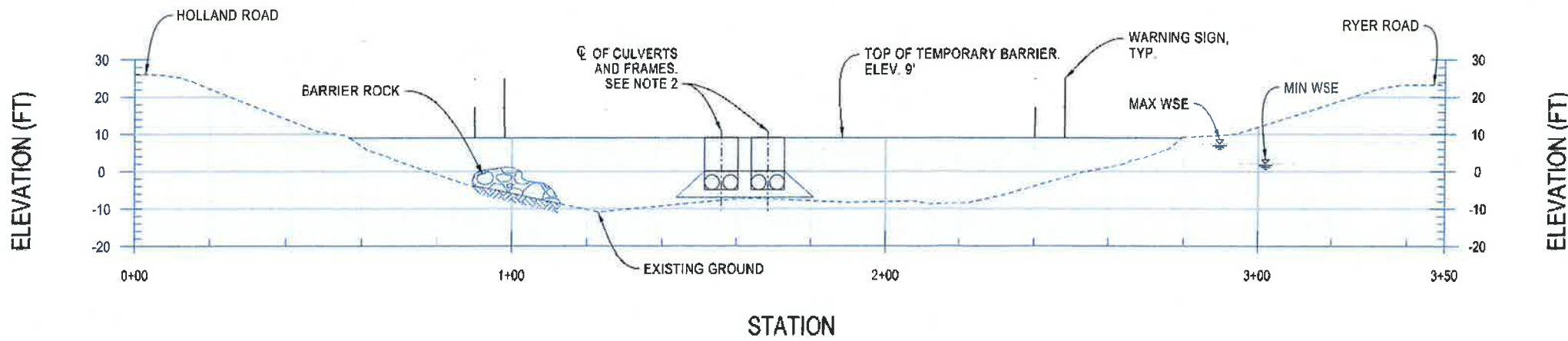
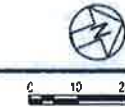
NOTES

- STAGE DATA COLLECTED FROM CDEC MINER SLOUGH AT HWY 84 BRIDGE FROM 2020 TO 2021:
 MAX. WSE = 7.5'
 MIN. WSE = 2.1'
- CENTERLINES STATIONS 156.0 AND 168.5 FOR CULVERTS AND FRAMES.



MINER SLOUGH - PLAN

SCALE: 1" = 20'



MINER SLOUGH - PROFILE

SCALE: 1" = 20'

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**THINK SAFETY -
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STATE WATER FACILITIES
 DROUGHT EMERGENCY

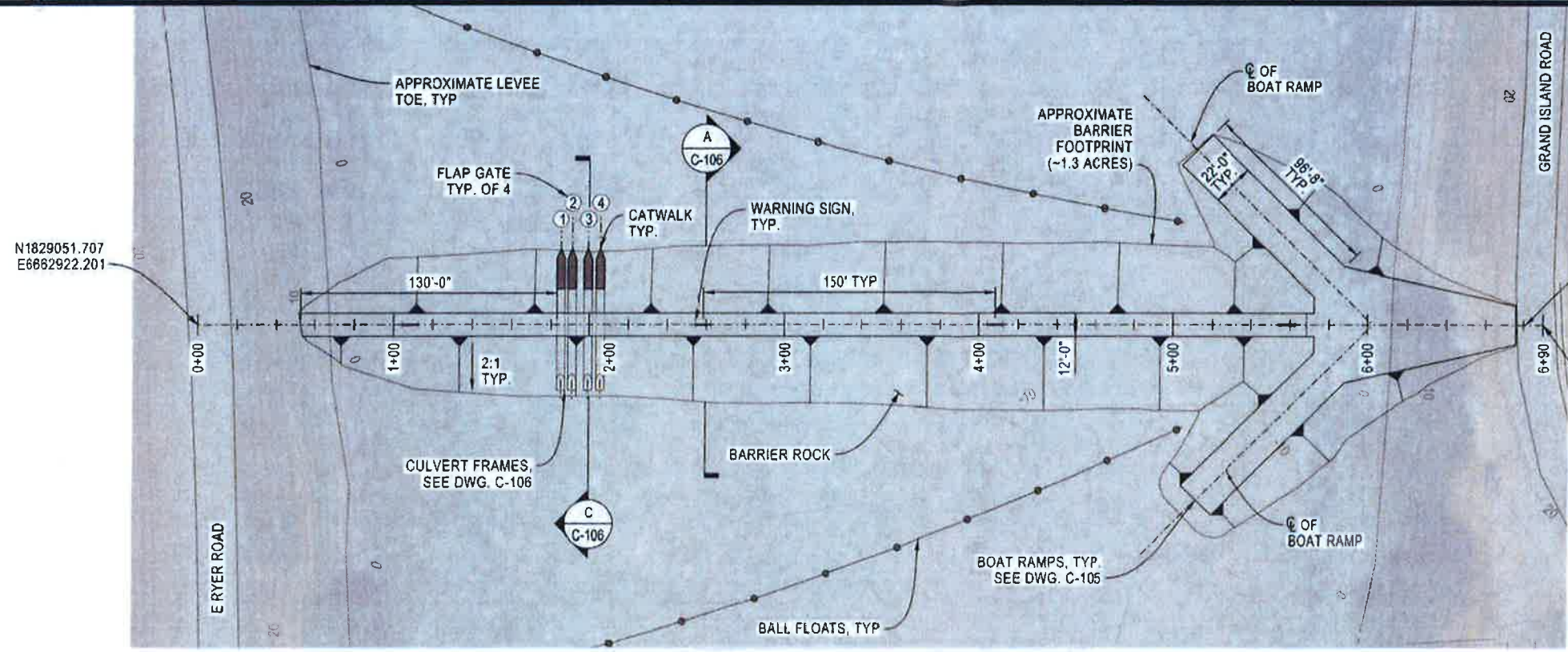
NORTHERN ROCK BARRIERS

STEAMBOAT SLOUGH
 AND MINER SLOUGH

**MINER SLOUGH
 PLAN AND PROFILE**

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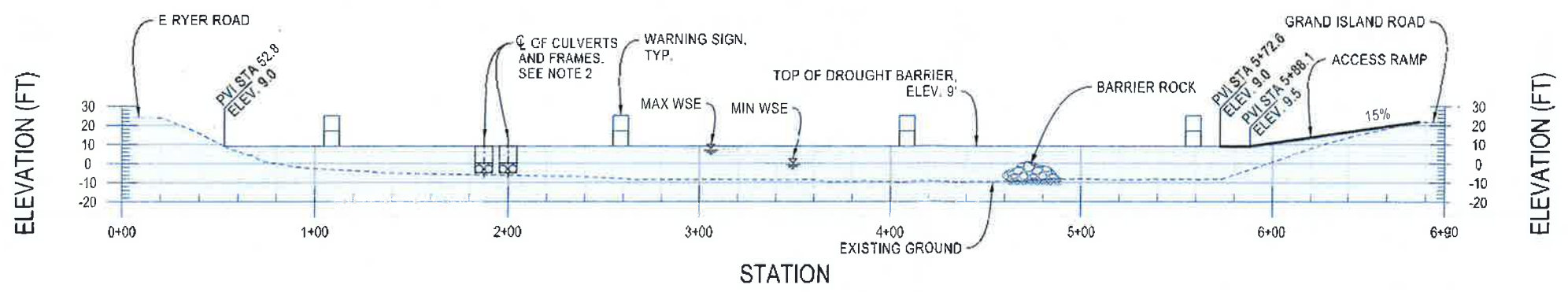
D
C
B
A



- NOTES**
- STAGE DATA COLLECTED FROM CDEC STEAMBOAT SLOUGH NR SACRAMENTO RIVER FROM 2020 TO 2021:
MAX. WSE = 7.7'
MIN. WSE = 0.2'
 - CENTERLINES STATIONS 187.4 AND 199.9 FOR CULVERTS AND FRAMES.

STATE OF CALIFORNIA
CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING
STATE WATER FACILITIES

STEAMBOAT SLOUGH - PLAN
SCALE 1" = 40'



STEAMBOAT SLOUGH - PROFILE
SCALE 1" = 40'

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THINK SAFETY - ACT SAFELY

STATE WATER FACILITIES
DROUGHT EMERGENCY

NORTHERN ROCK BARRIERS

STEAMBOAT SLOUGH
AND MINER SLOUGH

STEAMBOAT SLOUGH
PLAN AND PROFILE

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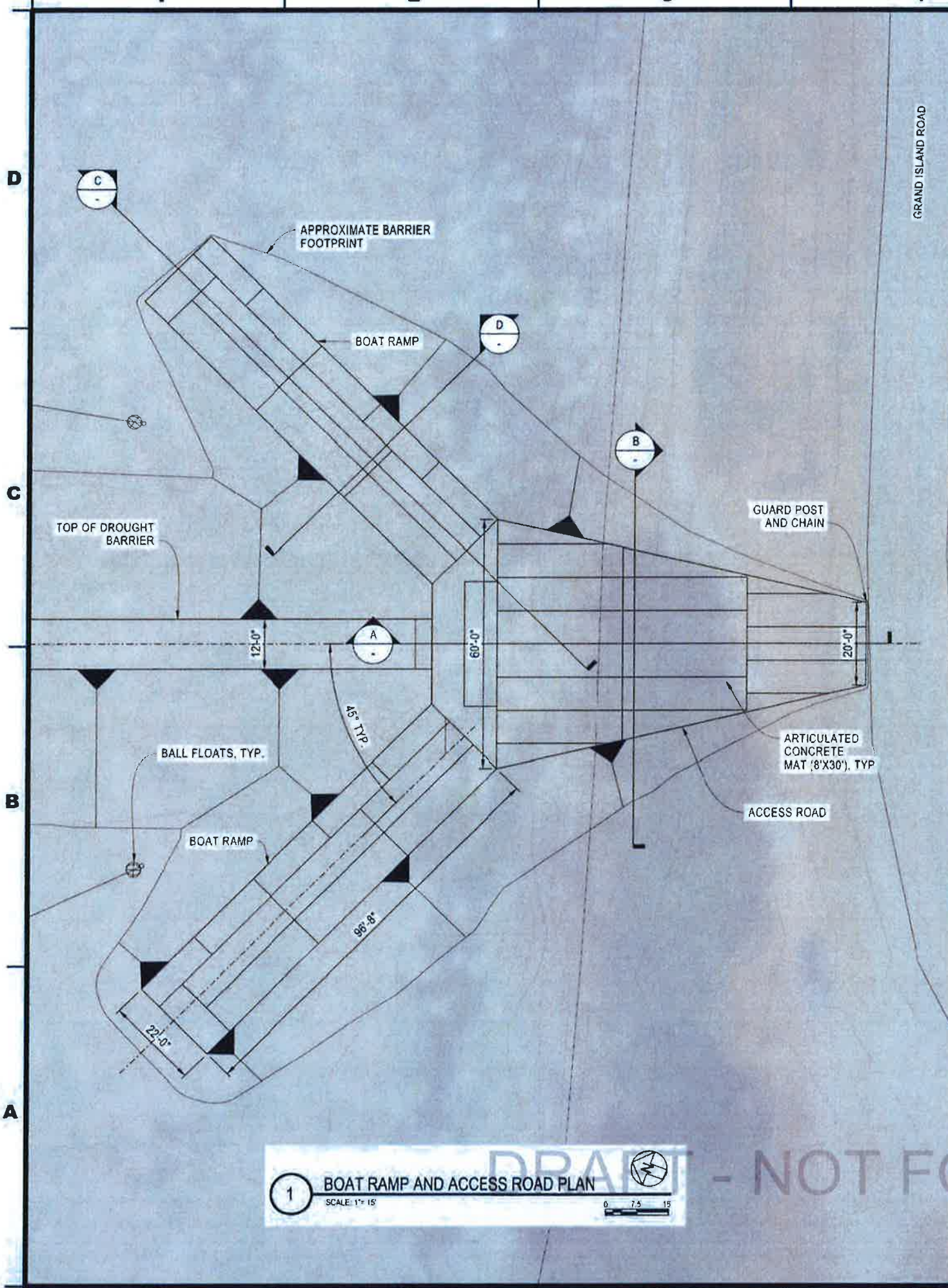
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**THINK SAFETY -
 ACT SAFELY**

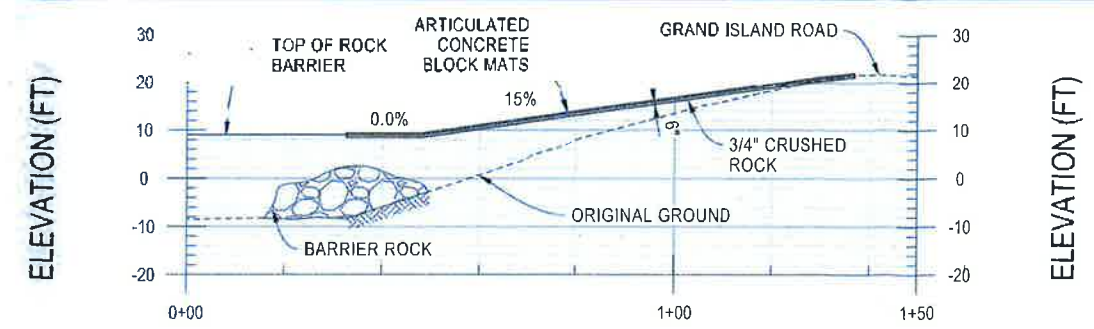
STATE WATER FACILITIES
 DROUGHT EMERGENCY
 NORTHERN ROCK BARRIERS
 STEAMBOAT SLOUGH
 AND MINER SLOUGH

BOATRAMP PLAN
 PROFILES AND SECTIONS

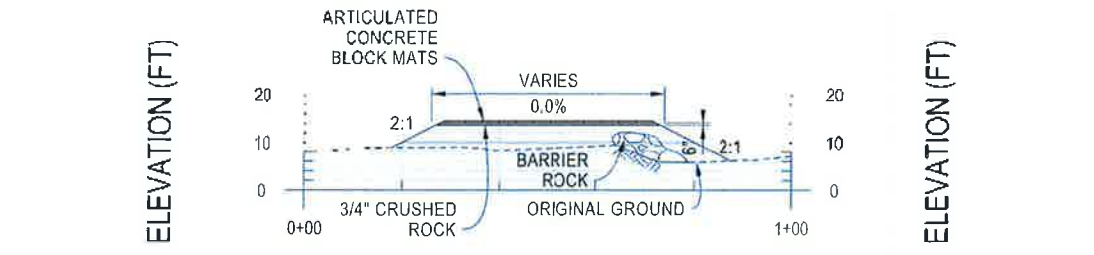
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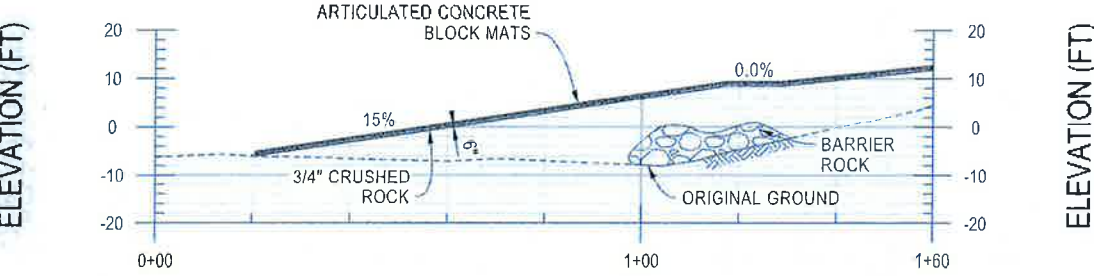
1 BOATRAMP AND ACCESS ROAD PLAN
 SCALE: 1"=15'
 0 7.5 15'



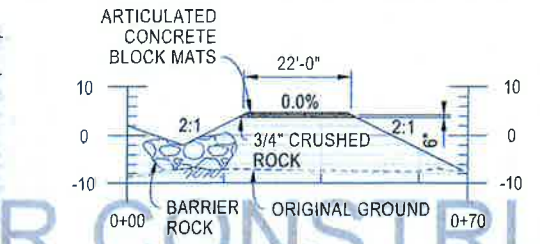
A ACCESS ROAD PROFILE
 SCALE: 1"=20'
 0 10 20'



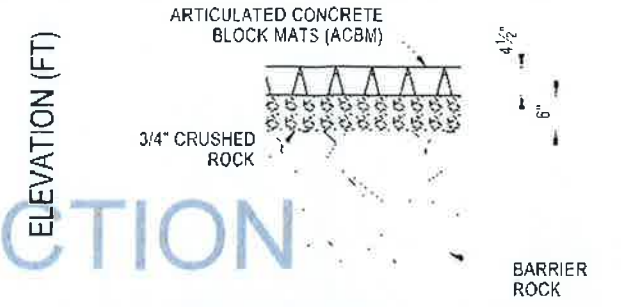
B ACCESS ROAD CROSS SECTION
 SCALE: 1"=20'
 0 10 20'



C BOATRAMP PROFILE
 SCALE: 1"=20'
 0 10 20'



D BOATRAMP CROSS SECTION
 SCALE: 1"=20'
 0 10 20'



2 ACBM DETAIL
 SCALE: 3/4"=1'-0"
 0 3/8 3/4'

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Exhibit N



SJAFCA & RD PARTNERSHIP QUARTERLY MEETING

**July 18, 2022
1-4 p.m.**

Agenda

- I. Introductions & Welcome – *Chris Elias*
- II. Program Updates – *SJAFCA Staff & Consultant Team*
 - a) Lower San Joaquin River Regional Flood Risk Reduction & Climate Resilience Study
 - b) Lower San Joaquin River Project
 - c) Smith Canal Gate Project
 - d) Paradise Cut
- III. RD 17 Seepage Repair Project Update – *Chris Neudeck, KSN*
- IV. Discussion & Next Steps
- V. Adjourn



Lower San Joaquin River Regional Flood Risk Reduction & Climate Resilience Study

Reduce and Manage the Region's Flood Risk



Overview

- Background & Purpose
- Need for the Study
- Study Area
- Study Scope
- Planning Goals, Opportunities & Constraints
- Past and Ongoing Studies
- Preliminary Concepts
- Next Steps



Background & Purpose

Background

- 2017 CVFPP climate change projections
- Peak 100-year and 200-year flood flows on the Lower San Joaquin River (LSJR) projected to nearly triple over the next 50 years
- Funding opportunity through the Bay Area Council Foundation
- 2020 California Resilience Challenge (CRC) grant program

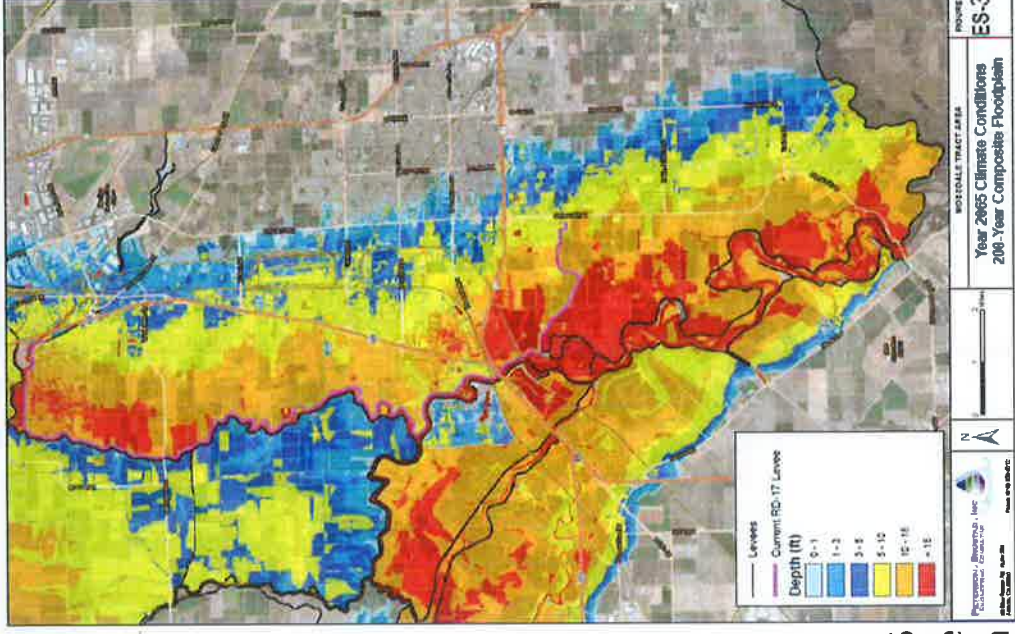
Study Purpose

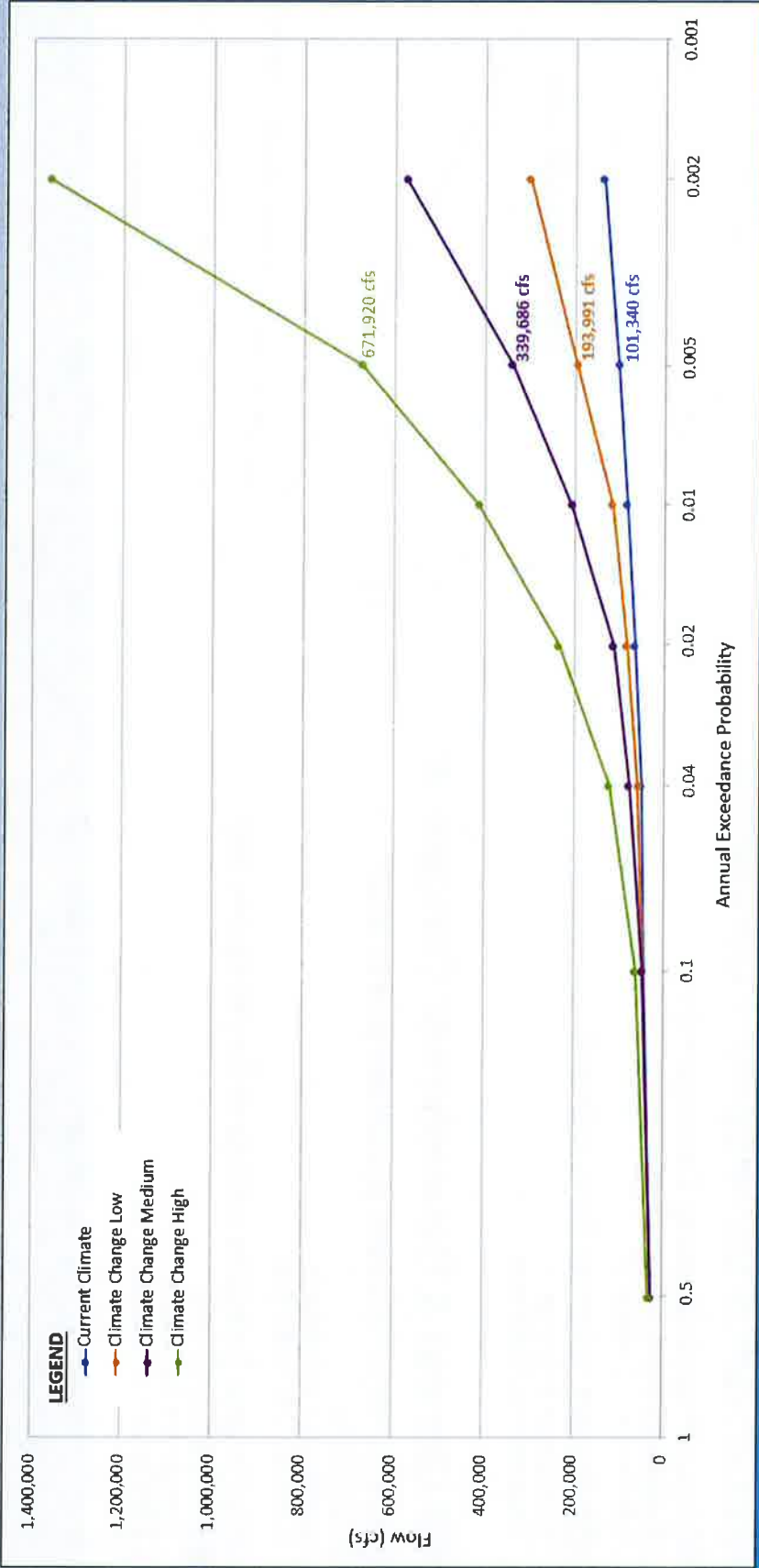
- To identify and prioritize locally preferred systemwide strategies for mitigating the impacts of projected climate change flows on the mainstem of the LSJR.

Need for the Study

- ▶ Flows coming down the San Joaquin River during both the 100- and 200-year events are projected to nearly triple in the next 50 years
- ▶ The system in its current state is not able to withstand these flows and, if a flow event of this size were to occur, it would have the potential to result in a massive loss of life and have a devastating impact on the local and State economies
- ▶ Study will focus on mitigating increased flows on the mainstem of the LSJR

200-Year 2065
Climate Change
Floodplain





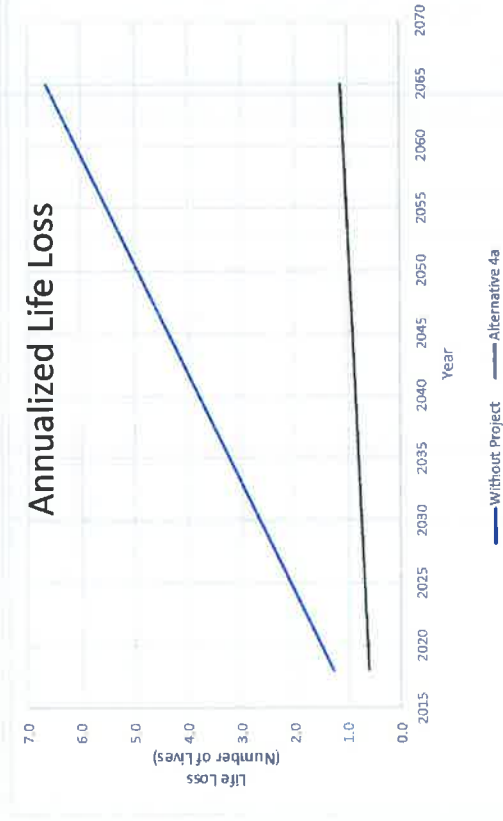
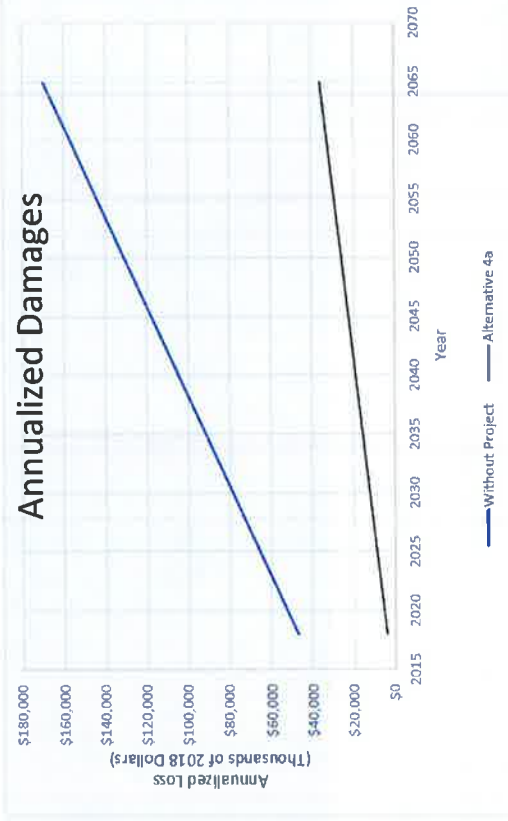
2022 CVFPP Climate Change Projections at Vernalis

Data Source: DWR. 2022 CVFPP Update. Public Draft Appendix A: Climate Change Analysis. May 2022.

Annualized Damages & Life Loss

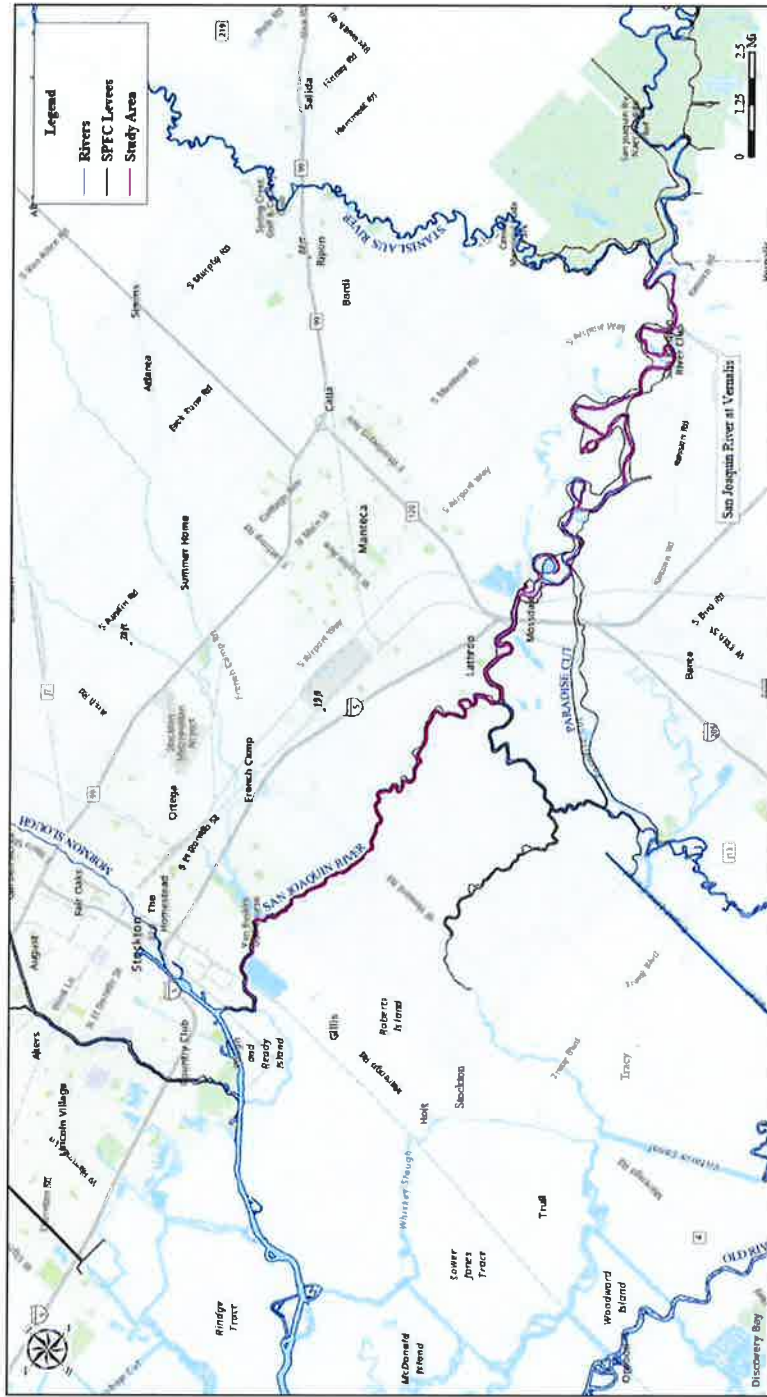
Damages and Life Loss: Without-Project vs. With-Project

- 2018 Climate & Development Conditions:
 - Without-Project (Existing Development)
 - Damages = \$46M/year
 - Life Loss = 1.2 lives/year
 - With-Project (Existing Development)
 - Damages = \$4M/year
 - Life Loss = 0.7 lives/year
- 2065 Climate & Development Conditions:
 - Without-Project (Growth prevented due to SB5 restrictions)
 - Damages = \$170M/year
 - Life Loss = 6.7 lives/year
 - With-Project (Includes additional development and growth projections)
 - Damages = \$37M/year
 - Life Loss = 1.1 lives/year



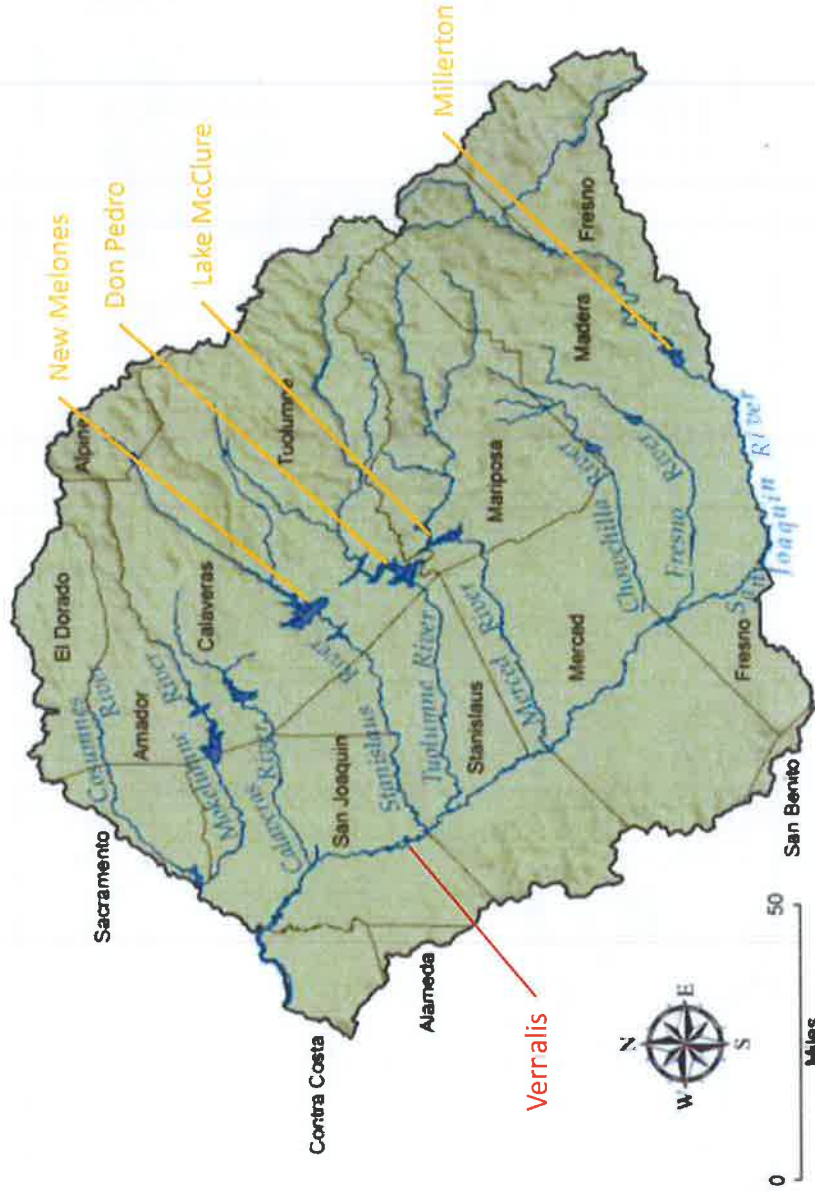
Primary Area of Benefit

- Lands and communities adjacent to and downstream of the LSJR mainstem




Study Area

- ▶ The type of large-scale, systemwide strategies that will need to be contemplated as part of this *LSJR Climate Resilience Study* requires expanding the study area to include reservoirs and tributaries which feed into the upstream portions of the SJR and contribute to the peak flow at Vernalis



Study Scope

Phase 1 (through end of 2022):

1. Gathering background information
2. Stakeholder engagement 
3. Formulating a set of alternatives that are recommended for further evaluation
4. Preparing final report

Phase 2 (immediately following Phase 1):

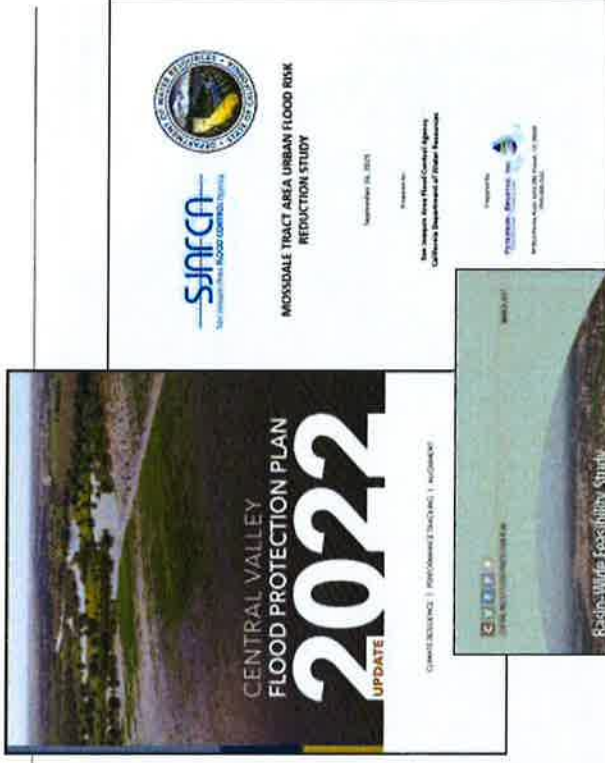
1. Quantitative and qualitative analyses on the set of alternatives identified in Phase 1
2. Scoring and ranking of alternatives
3. Additional Stakeholder Engagement
4. Selection and refinement of a locally preferred strategy
5. Development of a conceptual implementation plan for the selected strategy
6. Preparing final report

Planning Goals, Opportunities, and Constraints

Planning Goals	Opportunities	Constraints
Primary Goal:	Coordination with Concurrent Regional Projects	Limited Local Funding
Flood Risk Reduction	Improve Water Supply Reliability	Finding Willing Landowners
Supporting Goals:		
Promote Ecosystem Functions	Non-Structural Flood Management	Permitting and Regulatory Constraints
Promote Multi-Benefit Opportunities		
Improve Institutional Support	Riparian and Floodplain Restoration	Water Rights Limitations
Improve Operations and Maintenance		
Cost Effectiveness	Recreation Enhancement	Adverse Hydraulic Impacts

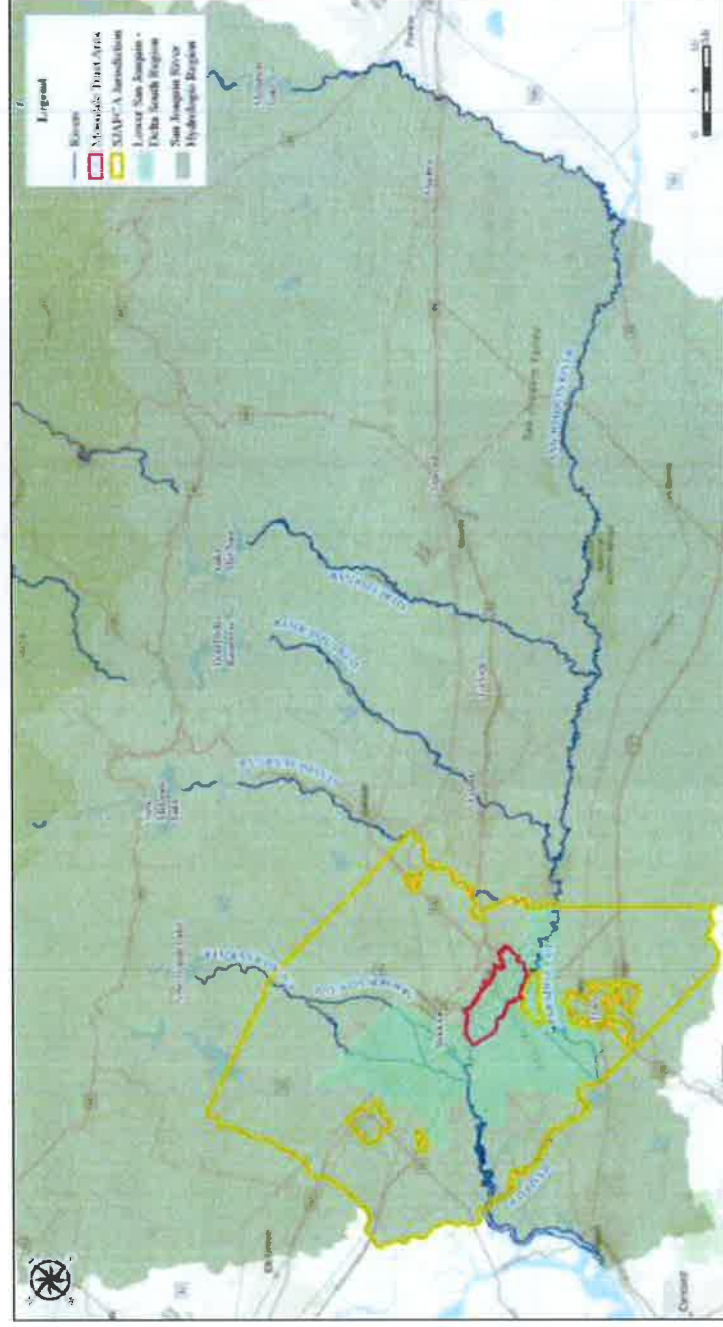
Past & Ongoing Studies

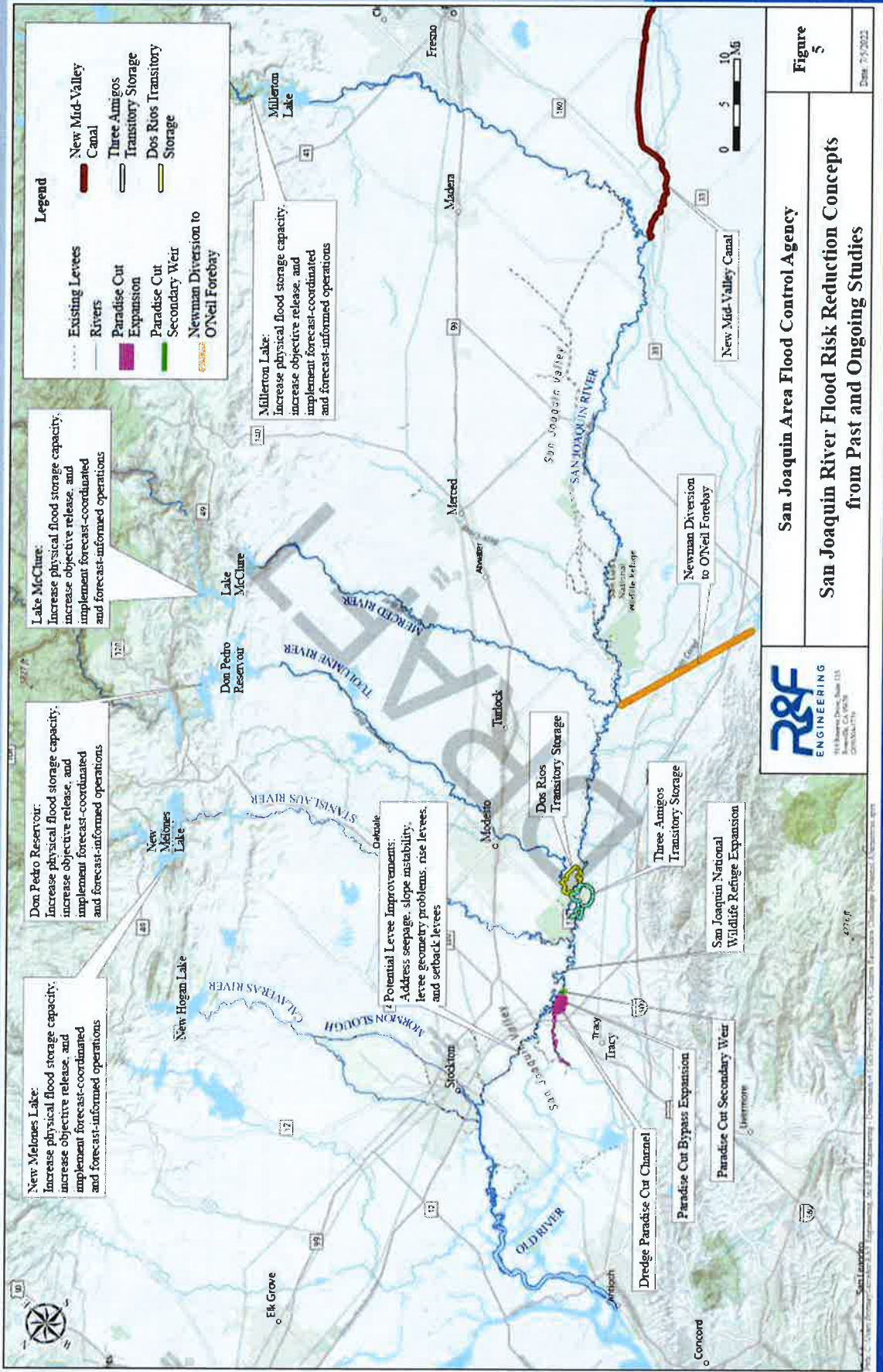
- Central Valley Flood Protection Plan (CVFPP) [DWR, 2012, 2017, 2022]
- San Joaquin River Basin-Wide Feasibility Study (BWFS) [DWR, 2017]
- Lower San Joaquin River and Delta South Regional Flood Management Plan [LSJR/DS RFMP] (SJAFCFA, 2014)
- Lower San Joaquin River Feasibility Study (LSJRFS) [USACE/SJAFCFA, 2018]
- 200-Year Freeboard Analysis & Floodplain Mapping within RD 17 [PBI, 2014]
- Urban Levee Design Criteria (ULDC) Evaluation of the RD 17 Levee [PBI, 2016]
- 2021 Climate Change Update to the Mossdale ULDC Engineer's Report (PBI, 2021)
- Mossdale Tract Area Urban Flood Risk Reduction (UFRR) Study [PBI, 2021]
- Delta Adaptation Strategy [Delta Stewardship Council (DSC), 2022]
- Paradise Cut Bypass Expansion Feasibility Study [American Rivers & South Delta Water Agency, 2019]



Preliminary Concepts for Discussion

1. New and/or Expanded Flood Bypasses
2. Increased Storage at Existing Upstream Reservoirs
3. New Storage Reservoirs
4. Modified Reservoir Management Operations (F-CO & FIRO)
5. Increase Channel Capacity
6. Large Scale Diversion Canals
7. Transitory Storage Opportunities
8. Levee Improvements
9. Elevate Bridges and Roads used as Primary Evacuation Routes
10. Residual Risk Management





San Joaquin Area Flood Control Agency

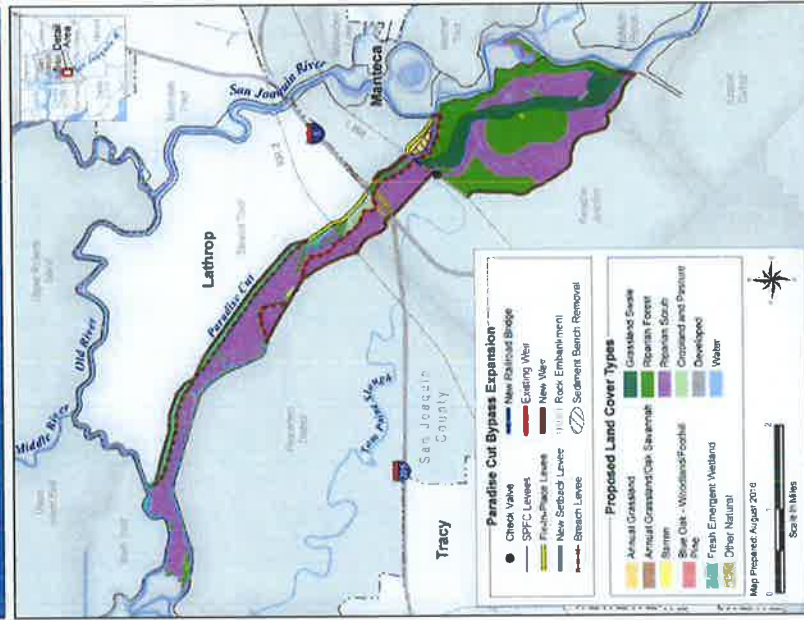
San Joaquin River Flood Risk Reduction Concepts from Past and Ongoing Studies

Figure 5

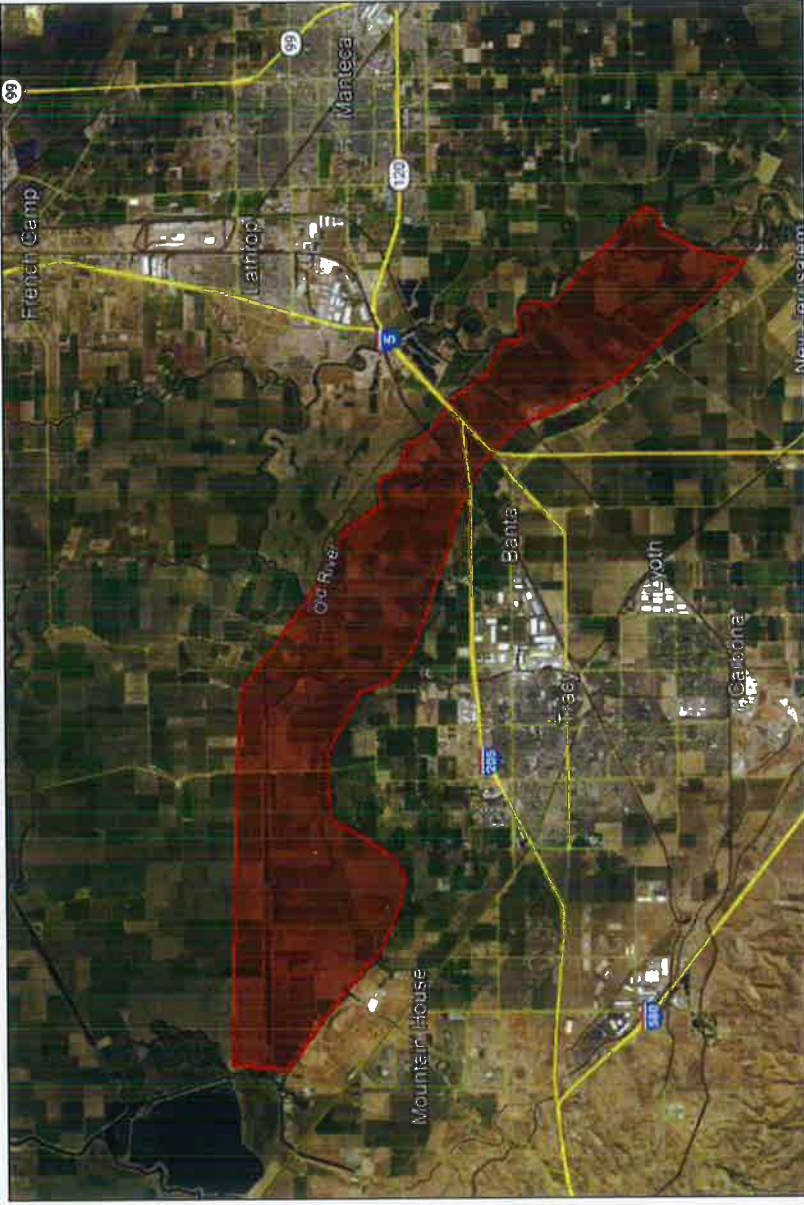
R&F ENGINEERING
 1111 Riverside Drive, Suite 111
 Fremont, CA 94539
 925.434.0170

Example: Paradise Cut Bypass Expansion

Current CVFPP Concept



Enhanced Bypass Concept?



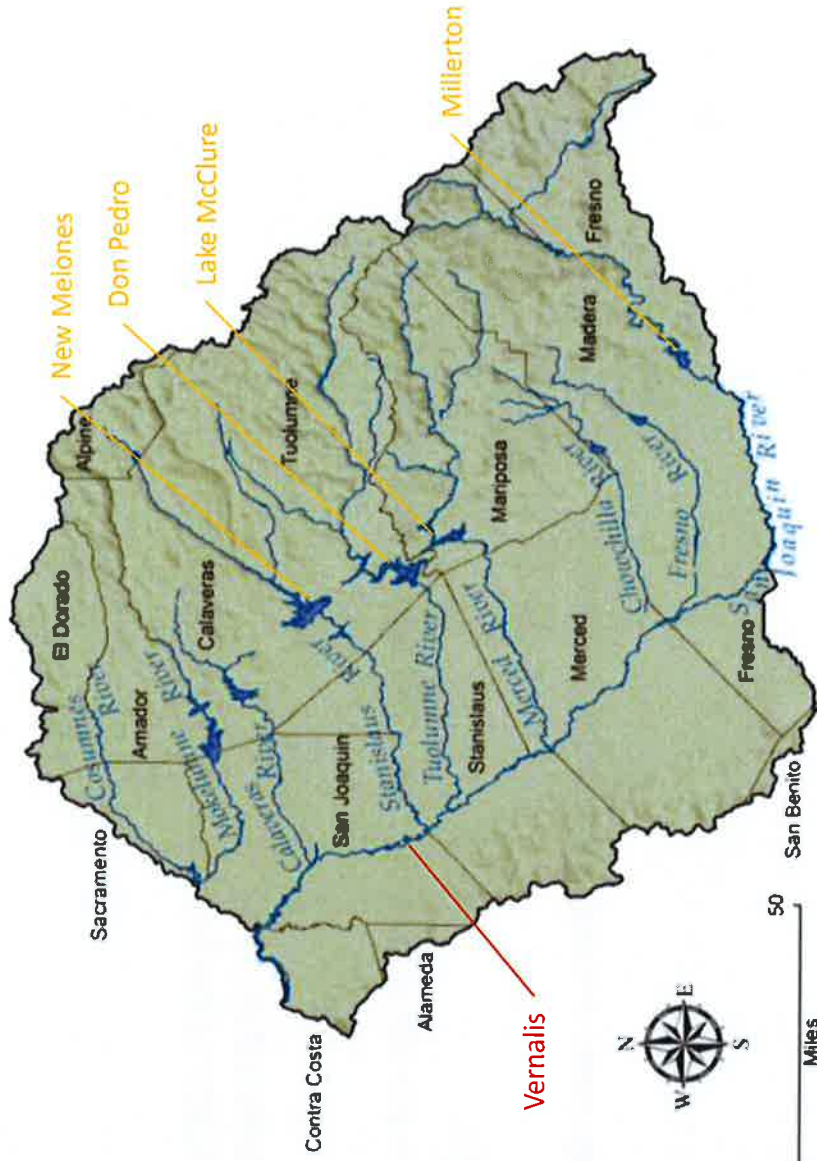
Example: Modifications at Upstream Reservoirs

Options

- Modified Reservoir Management Operations (F-CO & FIRO)
- Increased Storage at Existing Upstream Reservoirs
- New Storage Reservoirs
- Transitory storage opportunities downstream of reservoirs


Topics for Further Evaluation

- Reservoirs that drive the peak flow at Vernalis?
- Reservoirs that are most vulnerable to the climate change projections?
- Prioritization of reservoirs based on their influence at Vernalis?



Next Steps

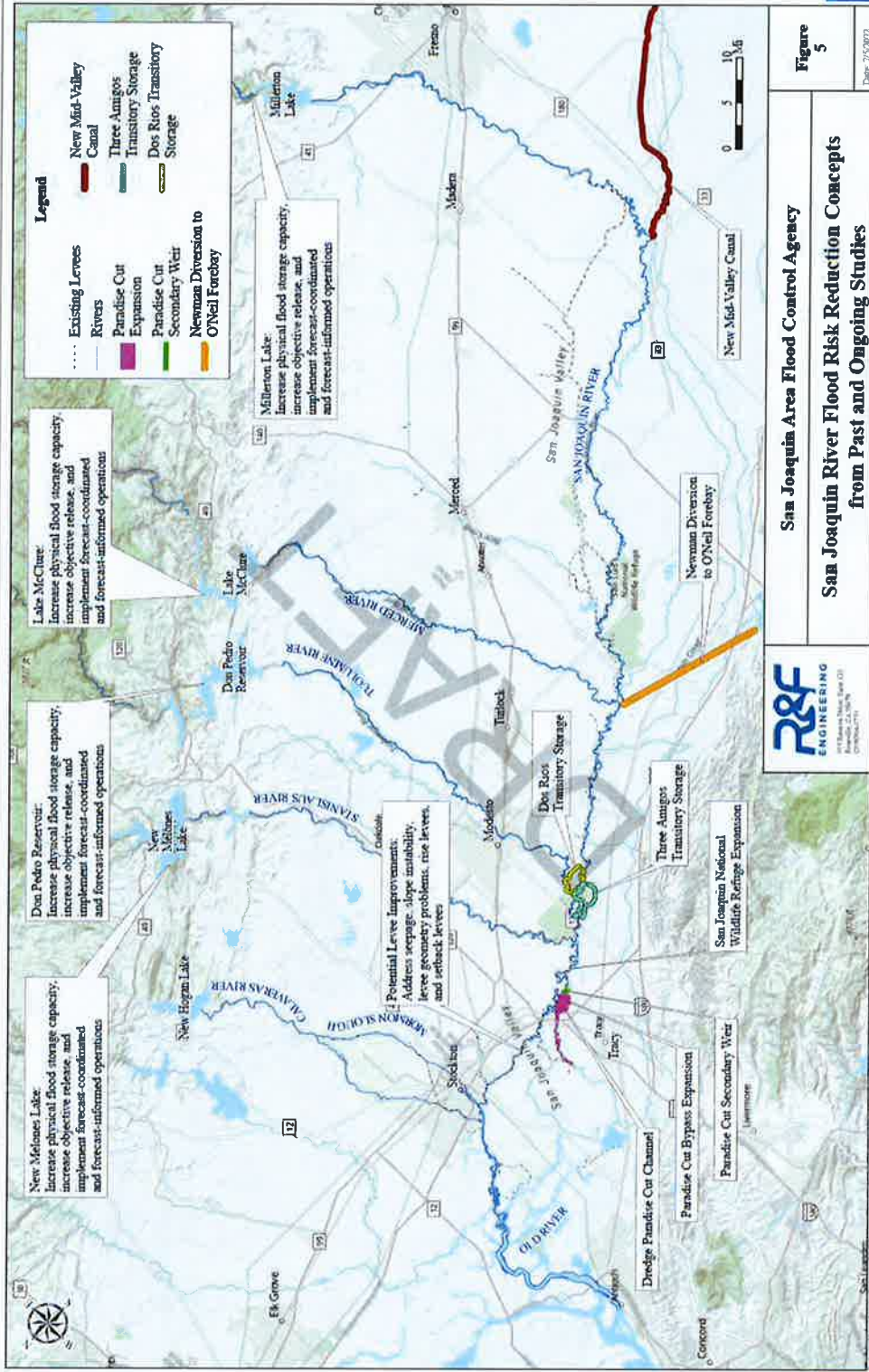
Phase 1 (through end of 2022):

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Discussion





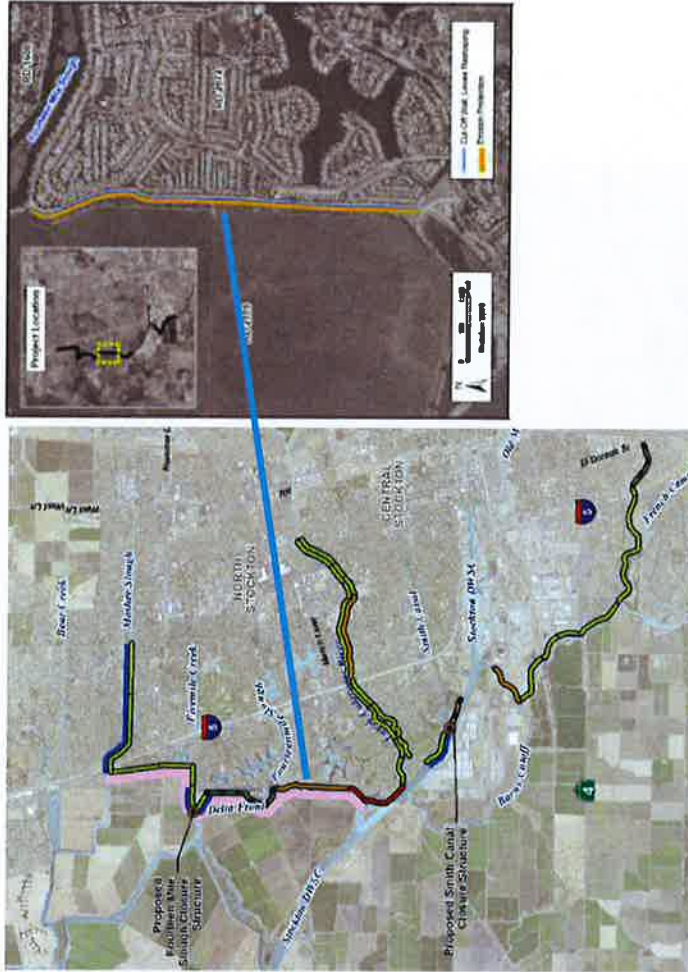
Lower San Joaquin River Project

Reduce and Manage the Region's Flood Risk

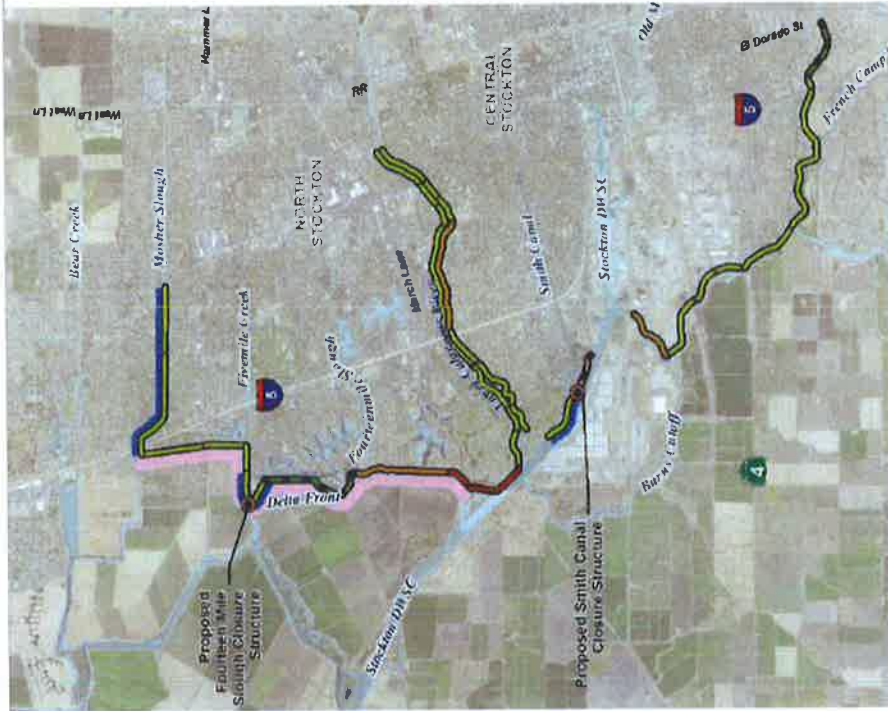


Lower San Joaquin River Project

- Since December 2021:
 - Well funding from USACE: ~97M to date
 - TS30L Design hits 100% design milestone
 - TS30L hits snag w/ mitigation requirements
 - Identified several potential mitigation sites
 - Geotech exploration work is completed at Shima tract (RD2115)
- Upcoming Items TS30L:
 - Final review of PS&E
 - Geotech exploration efforts will be starting at Van Buskirk park (French Camp Slough – RD 404 levee)
 - Site visit by USACE and USFWS to mitigation sights (Manteca, 14 MS pump station, Solari property, Kumar's property)
 - Property acquisitions
 - TS30L TARGET: Tree removal / Elderberry relocation in Fall of 2023



Lower San Joaquin River Project



- Remaining LSJR project:
 - Begin design of Shima Tract Levees
 - Complete substantial geotechnical evaluations Van Buskirk park (French Camp Slough) RD-404
 - Right of entries for geotech explorations at 14 Mile Slough
- Major Challenges:
 - Acquiring mitigation lands for riparian and wetland
 - Staffing design team
 - Local funding – AD formation required for ~\$120M
 - Design/Environmental Cycle – 24-36 months
 - Land acquisition
- Opportunities for collaboration:
 - Design review and as-built/levee history
 - Mitigation
 - Landowner coordination and acquisition
 - Project support and local project funding proponents
 - Long term O&M input/feedback/roles

Lower San Joaquin River Project

- Kleinfelder Geotechnical Exploration and Geotechnical Basis of Design Report
 - Phase A – Shima Tract: Oct '21 – Aug '22 (*delayed a few months*)
 - Phase E – SJ River, French Camp, Duck Creek Reaches: July'22 – August '22
 - Phase B – Fourteenmile Slough Reaches: April '22 – Jan '23
 - Phase D – SJ River and Calaveras River Left Reaches: Oct '23 – Sept '24
 - Phase C – Tenmile Slough and Calaveras Right Bank Reaches: Dec '22 – Nov '23
- USACE manages the contract with Kleinfelder
- USACE/SJAFCA/DWR are obtaining rights-of-entry for next reaches

Lower San Joaquin River Project Phases



Reduce and Manage the Region's Flood Risk

Lower San Joaquin River Project Phases



- Federal Levee
- - - Non-Fed to become Fed Levee
- - - New Levee to become Fed Levee
- Phase A
- Phase B
- Phase C
- Phase D
- Phase E
- Phase F
- TS_30_L

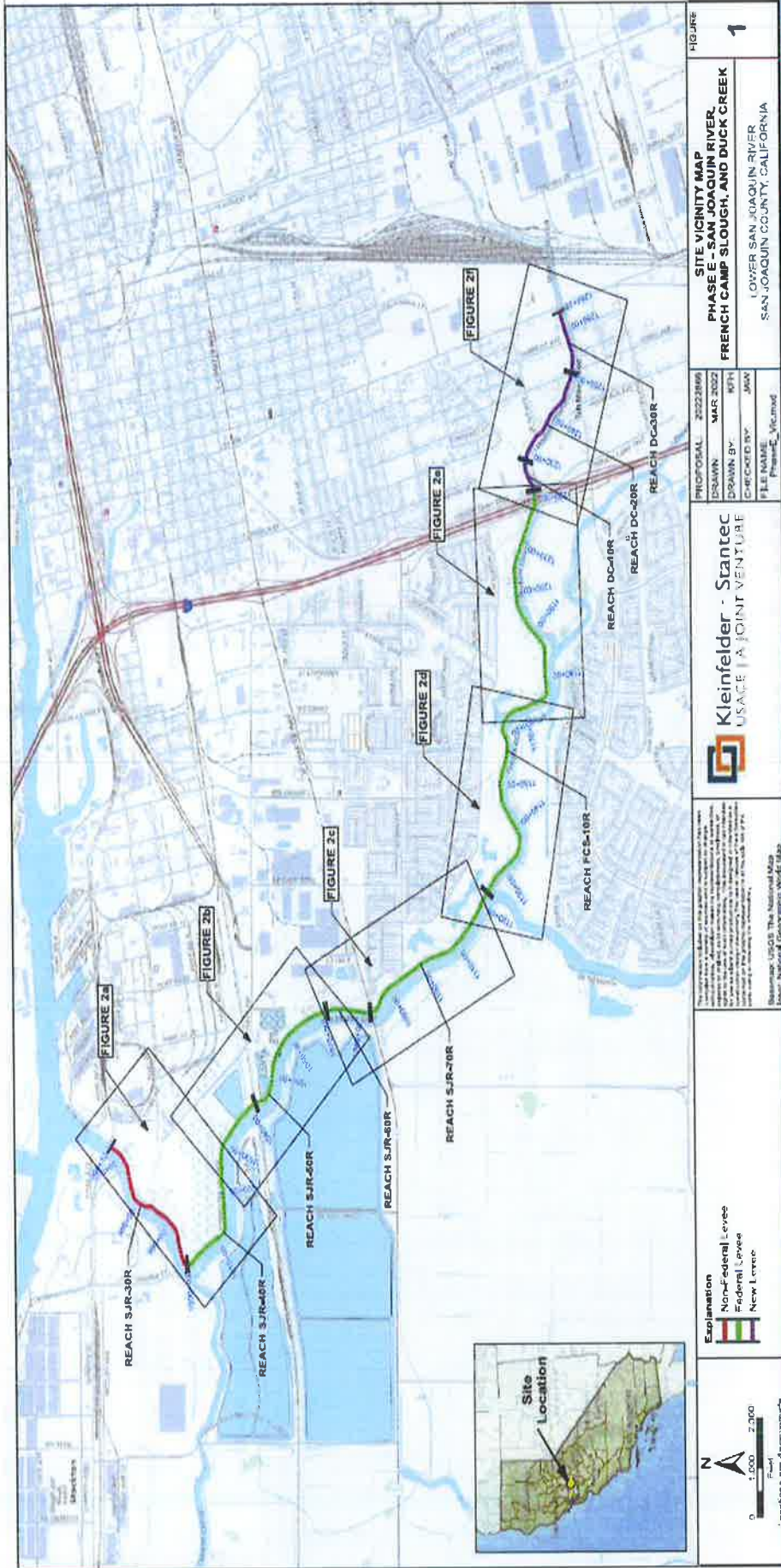


SAN JOAQUIN RIVER BASIN
LOWER SAN JOAQUIN RIVER, CA
INTERIM FEASIBILITY STUDY

ALTERNATIVE 7a EXISTING AND NONFED PROJECT LEVEES

U.S. ARMY CORPS OF ENGINEERS
SACRAMENTO DISTRICT

Lower San Joaquin River Project Phase E



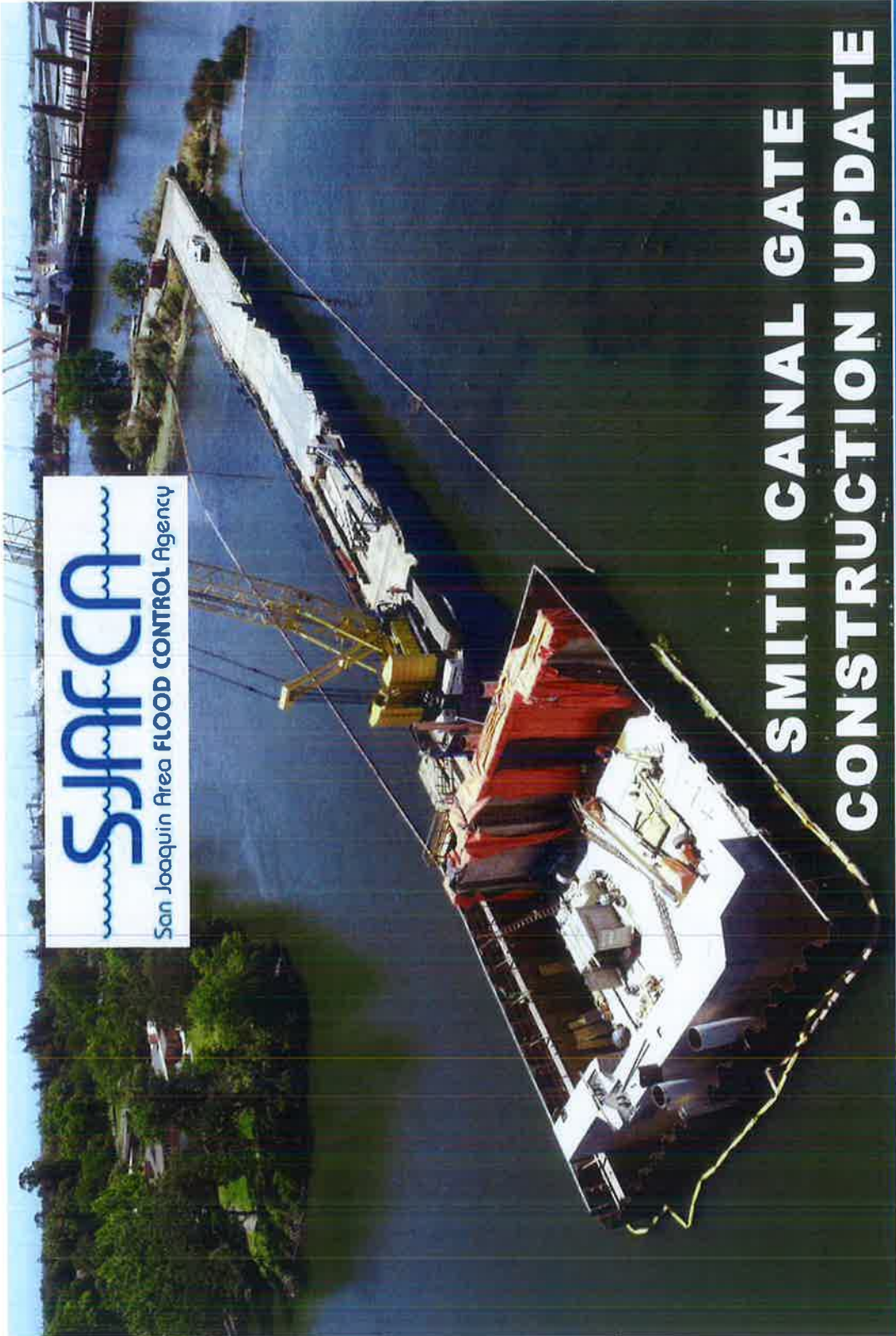
Reduce and Manage the Region's Flood Risk



Smith Canal Gate Project

Reduce and Manage the Region's Flood Risk





SJAFCFA
San Joaquin Area FLOOD CONTROL Agency

SMITH CANAL GATE CONSTRUCTION UPDATE

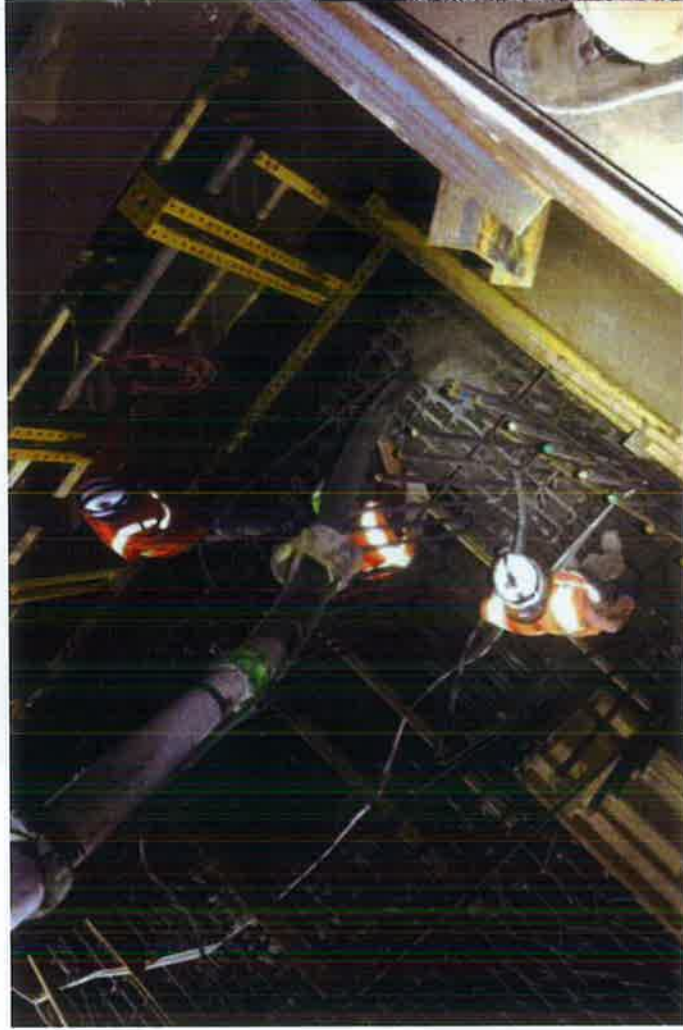
SJAFCFA MISSION STATEMENT - Reduce and Manage the Region's Flood Risk

Foundation Slab Rebar



Reduce and Manage the Region's Flood Risk

Foundation Slab Concrete Pour 1:30 AM - 1 PM



Reduce and Manage the Region's Flood Risk



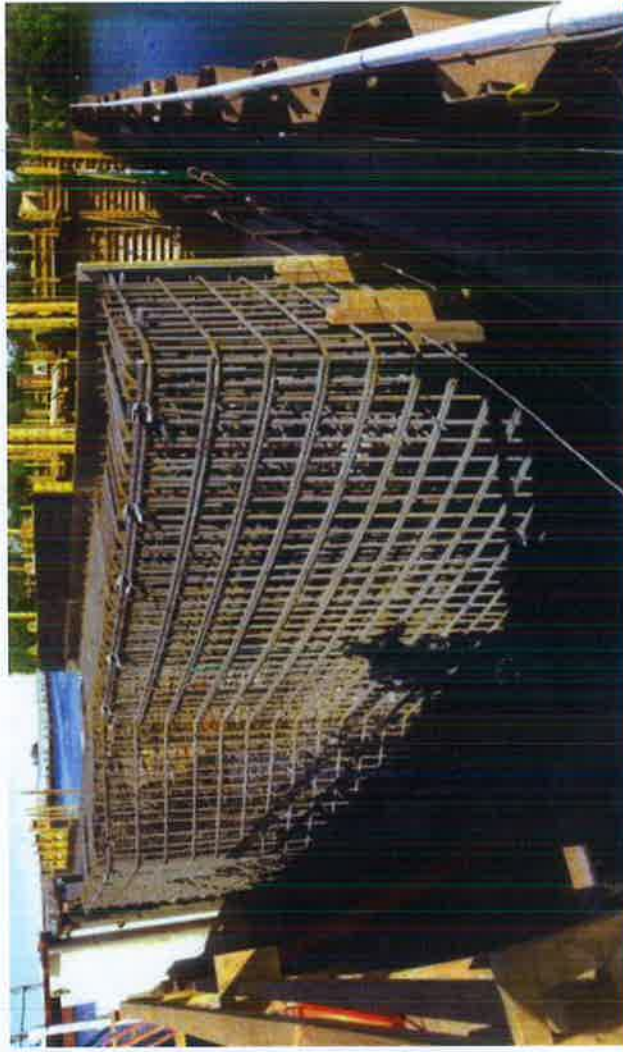
3D

Concrete Temperature Control



Reduce and Manage the Region's Flood Risk

Wall Rebar



Gate Hinge



Miter Gate 21' tall x 32' long x 3' thick



Stoplogs – Gate Maintenance



Fishing Pier

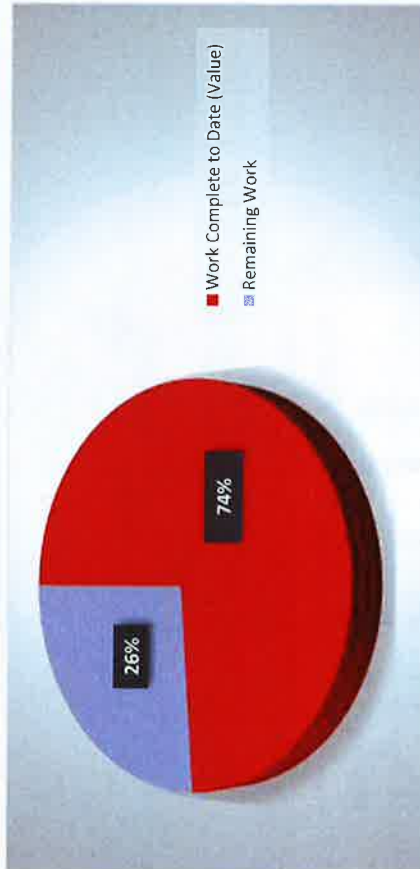


Reduce and Manage the Region's Flood Risk

Project Completion



Percent Time Elapsed



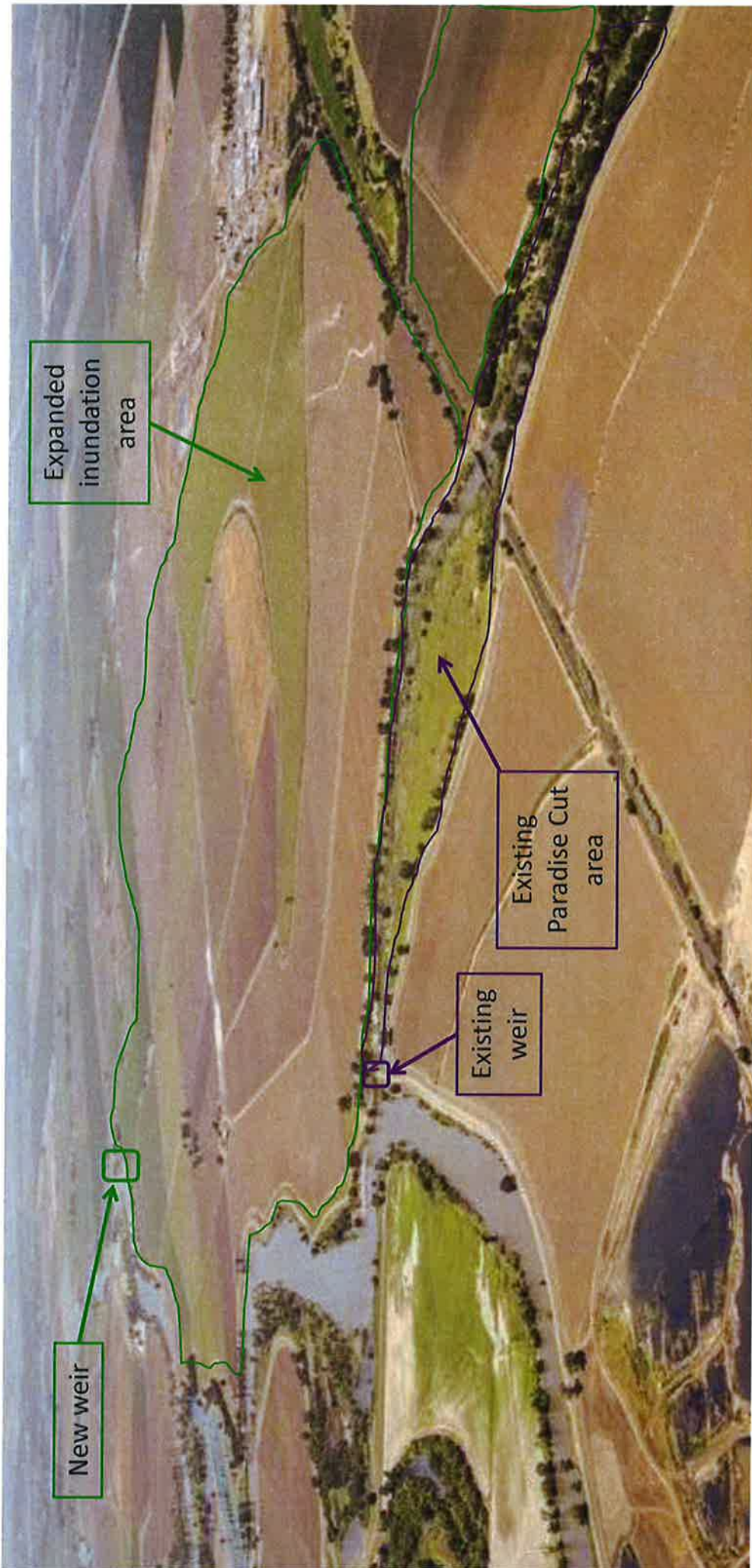
Percent Work Completion



Paradise Cut Expansion Project

Reduce and Manage the Region's Flood Risk





PARADISE CUT EXPANSION - Looking South up the San Joaquin River Photo by Daniel Nysten, American Rivers.

Project Timeline

December 2021

- SJAFCA Board authorizes the Chairman of the Board to enter into a MOU to lead as the Project Manager for the Paradise Cut Expansion and South Delta Restoration Project
- SJAFCA Board approves staff to enter into agreement for \$3 million with the Department of Water Resources for Phase III of the Paradise Cut Expansion and South Delta Restoration Project

February 2022

- Final Scope of Work agreed upon by SJAFCA and DWR

Development Activities

- Agreement between DWR and SJAFCA is expected to be executed in late summer.
- The Phase II Team (San Joaquin County RCD as the grant recipient) met with SJAFCA and DWR in June 2022 to discuss a streamlined transition to Phase III.
 - The Phase II Team will be hosting a public meeting to solicit feedback on strategy documents in early November.
- Some funding is available to be used for project kickoff while awaiting execution of the DWR agreement.

Agenda

- I. Introductions & Welcome – Chris Elias
- II. Program Updates
 - a) Lower San Joaquin River Regional Flood Risk Reduction & Climate Resilience Study
 - b) Lower San Joaquin River Project
 - c) Smith Canal Gate Project
 - d) Paradise Cut
- III. RD 17 Seepage Repair Project Update
- IV. Discussion & Next Steps
- V. Adjourn

ITEM 11

SHORT TERM GOALS 2022

1. Renewal of District Assessment.
2. Sediment Removal Project.
3. Participate in stakeholder groups. Status: Ongoing.
4. Work on slumping areas. In progress.
5. Monitor SJAFCA meetings re Calaveras and Fourteen Mile Slough uncertified levees.
6. Vegetation encroachments
7. Annual Levee Inspection.
8. Repair/Maintenance of Gates on Crown of Southwest Levee
9. Central Valley Flood Protection Plan
10. Revise District Website

LONG TERM GOALS

1. Lower San Joaquin River Flood Risk Reduction Project
2. Raising Elevation of South West Levee.
3. Prop 218 Assessment

ITEM 12

RD 1608: MASTER CALENDAR

JANUARY

FEBRUARY

- Annual Review of Trustee Compensation
- Send out Form 700s, remind Trustees of April 1 filing date

MARCH

- Yearly Employee Evaluations
- Spring Newsletter
- Review Insurance Proposal (Renews April)

APRIL

- April 1: Form 700s due
- Notify School District of Vegetation Control

MAY

- Draft Budget
- Tour of Levee System
- Annual CEQA Exemption

JUNE

- June 15: Provide notice/make available to the public, documentation/materials regarding determination of Appropriations (15 days prior to meeting at which Appropriations will be adopted) (*Government Code §7910*).
- Approve Audit Contract for expiring fiscal year
- Adopt the Final Budget

JULY

- Adopt Resolution for setting Appropriations and submit to County Assessor's Office.

AUGUST

- August 1: Deadline to certify assessments for tax-roll and deliver to County (duration of current assessment: FY 2025).
- Send handbills for collection of assessments for public entity-owned properties
- In election years, opening of period for secretary to receive petitions for nomination of Trustees (75 days from date of election.) (*Cal. Wat. Code §50731.5*)
- Submit End of the Year Financial Report.

SEPTEMBER

- In election years, last legal deadline to post notice that petitions for nomination of Trustees may be received (7 days prior to close of closure.) (*Cal. Wat. Code §50731.5*).
- In election years, closing of acceptance of petitions for nomination of Trustees (54 days from date of election.) (*Cal. Wat. Code §50731.5*).
- Letter to Property owners on levee regarding levee standards and permit requirements

OCTOBER

- Publish Notice of Election, odd numbered years (once per week, 4 times, commencing at least 1 month prior to election.)
- Fall Newsletter.
- Update District Information Sheet.
- Review District Emergency Supplies
- Emergency Plan Review in 2019 (every three years thereafter)
- Deadline to Notify Insurance of Non-Participation in JPRIMA for Subsequent Year

NOVEMBER

- Election: to be held first Tuesday after first Monday of each odd-numbered year.

DECEMBER

- New Trustee(s) take office, outgoing Trustee(s) term(s) end on first Friday of each odd-numbered year.
- Provide updated version of electronic copies of properties within District

Term of Current Board Members:

Name	Term Commenced	Term Ends
Dan MacDonnell	2021	First Friday of Dec 2025
Dottie Lofstrom	2021	First Friday of Dec 2023
Michael Panzer	2019	First Friday of Dec 2023

Assessment Expires 6/30/2025

Emergency Operation Plan Review – June 2022

Reclamation District Meetings

- **First Wednesday of each month, at 8:00 A.M.**
at the offices of:
Neumiller & Beardslee
3121 W. March Lane, Suite 100
Stockton, California 95219

ITEM 14

Reclamation District 1608
Bills to be Paid - August 3, 2022 Board Meeting

NAME	Date	INVOICE #	AMOUNT	TOTAL \$	WARRANT #	CHECK #	SUBVENTION FUND
Michael Panzer (8/3/2022 Board Mtg)	8/3/2022	Trustee Fee	\$285.64				
7/18/22 SJAFCA-RD 1/4ly Partnership Mtg	7/18/2022	Trustee Fee	\$285.64				
				\$571.28	6622		
Dan MacDonnell (8/3/2022 Board Mtg)	8/3/2022	Trustee Fee	\$285.64				
7/18/22 SJAFCA-RD 1/4ly Partnership Mtg	7/18/2022	Trustee Fee	\$285.64				
				\$571.28	6623		
Dottie Lofstrom (8/23/2022 Board Mtg)	8/3/2022	Trustee Fee	\$285.64				
7/26/22 Public Outreach Preparation	7/26/2022	Trustee Fee	\$285.64				
				\$571.28	6624		
Elvia Trujillo (July 2022 Services)	8/3/22	Secretary Fee	\$882.50				
				\$882.50	6625		
PG&E (Landview & Seagull)		0950847867-5	\$0.00				
PG&E (Stone River)	7/21/2022	2999432760-8	\$19.60				
				\$19.60	6626		
Neumiller & Beardslee	7/7/2022	329643	\$2,435.50				
				\$2,435.50	6627		
Kjeldsen, Sinnock & Neudeck	7/25/2022	33170	\$5,329.60				
	7/25/2022	33171	\$1,780.88				
	7/25/2022	33172	\$795.00				
	7/25/2022	33173	\$3,329.80				
	7/25/2022	33174	\$66.25				
	7/25/2022	33175	\$3,108.75				
				\$14,410.28	6628		
BPM	7/27/2022	28681	\$1,948.75				
				\$1,948.75	6629		

