RECLAMATION DISTRICT NO. 1614

AGENDA FOR
BOARD OF TRUSTEES MEETING
2:00 P.M. FEBRUARY 1, 2021

Coronavirus COVID-19 Notice

In accordance with the Governor's Executive Order N-33-20, and for the period in which the Order remains in effect, Reclamation District 1614 Board Chambers will be closed to the public.

To accommodate the public during this period of time that the Board's Chambers are closed to the public, Reclamation District 1614 Board of Trustees has arranged for members of the public to observe and comment at the meeting telephonically.

TO ATTEND BY TELECONFERENCE:
Toll-Free Dial-In Number: (877) 778-1806
CONFERENCE ID 891949
Once connected, we request you kindly mute your phone

AGENDA

1. Call to Order/Roll Call.
2. 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 5 minutes for general public comment and per agenda item in accordance with Resolution 2014-06.
3. Election of Officers.
    a. President.
    b. Vice-President
    c. Secretary
4. Approval of Minutes of the January 11, 2021 Board meeting.
5. Newsletter. Discussion and direction.
6. Presentation of Financial Status Report. Discussion and possible action.
7. Presentation of Engineer's Report. Discussion and possible action on the following items:
    a. Rock Slope Protection Project.
    b. Wisconsin Pump Station No. 7.

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 Rhonda Olmo 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, California during normal business hours. The agenda is also available on the Reclamation District website at: http://www.rd1614.com/

8. Presentation of Superintendent's Report; request for direction.
9. Report on Meetings Attended.
10. Review Document Retention Policy.
11. District Calendar.
    a. Next meeting is March 1, 2021.
12. Items for future meetings.
    a. Consider items proposed by Trustees for consideration at a future meeting.
13. San Joaquin Area Flood Control Agency's Smith Canal Gate Structure Project Progress Report.
14. Correspondence.
15. Motion to Approve of Bills.
16. Adjournment.

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 Rhonda Olmo at 209/948-8200 during regular business hours, at least forty-eight hours prior to the time of the meeting.

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AGENDA PACKET
RECLAMATION DISTRICT 2119
FEBRUARY 1, 2021

ITEM **COMMENTARY**

1. Self-explanatory.
2. Self-explanatory.
3. Self-explanatory.
4. Please see attached.
5. Please see attached.
6. Please see attached.
7. Please see attached.
8. Please see attached.
9. Self-explanatory.
10. Please see attached.
11. Please see attached.
12. Please see attached.
13. Self-explanatory.
14. Self-explanatory.
15. Please see attached.
16. Self-explanatory.

ITEM 4

DRAFT
MINUTES OF SPECIAL MEETING OF BOARD OF TRUSTEES
FOR RECLAMATION DISTRICT 1614
HELD MONDAY, JANUARY 11, 2021

The January Special Meeting of the Board of Trustees of Reclamation District 1614 was held on Monday, January 11, 2021, telephonically, at the hour of 2:00 p.m.

Roll Call of Board Members and Staff:
President Kevin Kauffman, Trustee Christian Gaines, Trustee Dominick Gulli, Attorney Daniel Schroeder, Attorney Andy Pinasco, Engineer Chris Neudeck, Superintendent Abel Palacio, Secretary Rhonda Olmo

Absent were: None

*A list of individuals in attendance is outlined in the meeting sign-in sheet, which is attached to these minutes. – **No attendance sheet attached – meeting was held telephonically.***

Item 1. Call to Order/Roll Call. President Kauffman called the meeting to order at 2:01 p.m. Roll call was taken.

Item 2. 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 5 minutes for general public comment and per agenda item in accordance with Resolution 2014-06.*

Mr. Paul Guerrero stated he hopes the Board will pursue a Writ of Mandate against the Board of Supervisors on behalf of Mr. Gulli.

Item 3. Appointment of Trustee. Discussion and possible action to fill vacancy on the Board of Trustees by appointment.

Attorney Dan Schroeder stated at the last Board meeting there had not been an appointment made in accordance with the Water Code by the San Joaquin County Board of Supervisors. At that point, Trustee Koch who was remaining in his position by operation of law chose to resign creating a Board vacancy. Immediately following, the Board held a Special Meeting and directed Legal Counsel to provide Notice that at today's meeting the Board would be appointing somebody to fill in the remainder of Trustee Koch's term, which will end once the Board of Supervisors have fulfilled their statutory obligations and appoint Mr. Gulli to the position of Trustee. The Board of Supervisors has responded to the Demand letter Legal Counsel sent and stated they will be putting on the agenda for their January 26, 2021 meeting the appointment of Mr. Gulli.

Discussion was held with the Board members as to who they would like to appoint to the position of Trustee. Mr. Gulli will be filling in the vacancy of former Trustee Koch. As soon as the Board of Supervisors complies with their statutory obligation, the position that Mr. Gulli would be appointed to would terminate, and his term of office for the appointment would begin.

After review,

Trustee Gaines made a motion to appoint Mr. Dominick Gulli as the third Trustee of Reclamation District 1614. President Kauffman seconded the motion.

Ayes: Gaines, Kauffman
Noes: None

Abstain: None
Absent: None

Item 4. Oath of Office. Administer Oath of Office to newly appointed Trustee.

District Secretary, Rhonda Olmo, administered the Oath of Office to Mr. Dominick Gulli. No comments were heard. President Kauffman welcomed Trustee Gulli to the Board.

Item 5. Approval of Minutes of the December 21, 2020, and December 23, 2020 Board meetings.

After review,

Trustee Gulli made a motion to approve the December 21, 2020 and December 23, 2020 Minutes. Trustee Gaines seconded the motion.

Ayes: Gaines, Gulli, Kauffman
Noes: None
Abstain: None
Absent: None

Item 6. Newsletter. Discussion and direction.

Attorney Andy Pinasco reported the draft of the Newsletter was circulated to the Board members and staff for review and comment. Kristen Dyke reported that she will take all comments received and provide a new draft for the Board Secretary to circulate again prior to the next meeting.

Item 7. Presentation of Financial Status Report. Discussion and Possible Action.

a. Draft Audit Report for the year ended June 30, 2020

Attorney Schroeder reported on the draft audit report in the agenda packet provided by the auditor. He stated he was pleased to report that the audit was clean. No comments were heard.

After review,

Trustee Gulli mad a motion to approve the audit and directed staff to inform the auditor of no changes, for the auditor to submit a final audit to the District, to approve the Representation letter the auditor has authorized the District's President to sign, and ratify Special District Financial Report and authorize the District President to sign. Trustee Gaines seconded the motion.

Ayes: Gaines, Gulli, Kauffman
Noes: None
Abstain: None
Absent: None

b. **Approve Representation Letter from Croce, Sanguinetti, & Vander Veen and authorize District official to sign** – Discussed above.

c. **Ratify Special District Financial Transactions Report and authorize District official to sign** – Discussed above.

District Secretary, Rhonda Olmo, provided a written and oral report. She noted this month's report shows the District at 50% for the fiscal year. She reviewed the monthly bills and assessments received with the Trustees. She also reviewed the District's election expenses to date. Mrs. Olmo reported on the payroll expenses incurred because of the four temporary workers being hired for the Rock Slope project. She reported she is requesting a warrant today for $25,000 to replenish the District's checking account. The yearly renewal for Dickinson's Weed Service was shown on the financial report under R4A and will be moved to R4. Discussion was held on the District's subvention application for this fiscal year with the Department of Water Resources. Trustee Gulli stated he would like to see some money used for needed levee projects this subvention season.

After review,

Trustee Gulli made a motion to approve the Financial Report. Trustee Gaines seconded the motion.

Ayes:	Gaines, Gulli, Kauffman
Noes:	None
Abstain:	None
Absent:	None

Item 8. Presentation of Engineer's Report. Discussion and possible action for the following items:

a. Rock Slope Protection Project – see below
b. Wisconsin Pump Station No. 7 – see below

FROM ENGINEERS REPORT:

I. ROCK SLOPE PROTECTION PROJECT

A. The completion date for the rock slope protection project rock placement was Thursday 1/7/2021. There may be follow up required to restore any surface treatments to the COS pump station per the temporary access agreement between the City and the RD 1614.

B. KSN Inc. is engaged with the City of Stockton regarding the following items:
   1. Seeking easement perfection so the easement where the rock placement area is dedicated to the District.
   2. Posting of no trespassing signs to deter campers once rock is placed and prior to fence being installed by the City.

C. California Department of Fish & Wildlife (CDFW) site specific LSAA (submitted & approved) - (needed in order to place rock on slope without breaks every 100 feet).

D. KSN Inc. is coordinating with Apartment owners to seek the dedication and easement refinement.

E. The final estimated construction cost is:

1. District contracted with Vaz Trucking for rock material supply in the amount of $37,534.00
2. Slope Preparation, fence removal $15,000.00 (force account)
3. Placement of Large Rock & Slope Riprap $25,000 (force account).
4. Miscellaneous clean up and haul off of debris $10,000 (force account).
5. Preliminary Estimated Project Cost with 20% contingency was $126,000.00.
6. Actual Total Estimated FINAL Project Cost $88,000.00.

EXHIBIT A: Photos from KSN Inc Daily Field Report

Mr. Chris Neudeck read from his summary above, and reported the project came in under budget. He added that the area is rough and the day that the riprap was started he had the City of Stockton Police, and their relocation team, on site to relocate the homeless that had moved in over the weekend. He stated after they moved the homeless out, they started moving back in. The Police came back and encouraged the homeless to move on. Trustee Gulli and President Kauffman congratulated Mr. Neudeck on this work. Discussion was held on the homeless returning.

II. WISCONSIN PUMP STATION NO. 7

A. Civil:

1. Civil plans are substantially complete (90%). Plans will be finalized, and specifications will be prepared.

B. Structural:

1. Structural plans are substantially complete (90%). Plans will be finalized.

C. Electrical:

1. We will follow through with PG&E on the Board's decision to go with the Non-Refundable 50% Discount Option and seek the final agreement in order to present back to the Board.

D. Environmental:

1. Done.

E. Permitting:

1. CVFPB encroachment permit is done.
2. CDFW (1602) permit is done.

3. RWQCB (401) permit is done.
4. USACE (404) approval is done.

F. The permitting for this project is completed, and we are working towards finalizing the plans and specs and have it ready to bid in March for a scheduled construction start date of 8/1/2020.

Mr. Chris Neudeck reported this item is the same status quo. He is working with PG&E to get a final agreement on the 50% discount option that was resolved at the Board's last meeting. He is finalizing the plans and will be going out to bid early March 2021 with an anticipated start date of August 1, 2021. Discussion was held on SJAFCA's Letter of Map revision and if the District could do a Letter of Map amendment application for the Wisconsin Pump Station and possibly get reimbursed. Trustee Gulli stated once the plans become finalized that they consider looking for an Engineer to do a Letter of Map amendment. Mr. Neudeck recommended having a conference call with SJAFCA and their consultants on this issue also. This item will be placed on the February agenda to hold discussion regarding the Mapping in conjunction with the Wisconsin Pump Station, and discussion and direction as to whether to pursue another Engineer in which to perform that work.

Item 9. Presentation of Superintendent's Report; request for direction.

Mr. Abel Palacio provided an oral and written reports. In summary he reported:

- All pump stations performed well with the recent storms.
- The float system at Pump Station #11 (River Walk) had a few false alarms that were identified to come from a faulty specialized relay in the control cabinet. Mr. Palacio intends to transition to an "off the shelf" level controller like the ones that are in the other nine stations.
- Mr. Palacio hired a contractor to remove overgrowth of trees and shrubs at River Walk and Gardena Pump Station. This work was completed.
- Mr. Palacio put in a request to RACO Engineering for the remainder of the six RTU's for the pump station monitoring system. They should arrive in a few days and he will begin installation.
- Waterside Inspection – Mr. Palacio reported with Winter conditions the waterside slopes are still no more inspectable than they were before. However, he did mention that he sees nothing urgent that needs to be addressed at this time. The homeless camps on Smith Canal have repopulated. Discussion was held on the work Caltrans has been doing for this issue.
- There is a lot on 2220 Canal Drive where the homeowner has given verbal approval to riprap her lot. Mr. Neudeck asked Mr. Palacio to come to his office to discuss further.
- Mr. Palacio reported there are several boats that are sunken and boat docks are starting to cause navigation hazards. Mr. Neudeck recommended Mr. Palacio contact the San Joaquin County Sherriff or Tracy Glaves for the sunken boats.
- Trustee Gulli stated that he would like to go out with Mr. Palacio on his next levee inspection.

Item 10. Report on Meetings Attended. None.

Item 11. District Calendar.

a. Next Meeting February 1, 2021.

Rhonda Olmo will be distributing Form 700's to the Board Members and Staff later this month.

Item 12. Items for future meetings. 1) Mapping in conjunction with the Wisconsin Pump Station and discussion and direction as to whether to pursue another Engineer in which to perform that work. 2) Discussion regarding the Political Reform Act. 3) Conflicts regarding Smith Canal Closure Structure and any disclosure requirements of District Engineer.

In order to avoid any potential conflict of interest with his contract with SJAFCA, Mr. Neudeck left the meeting at 3:28 p.m. Attorney Schroeder recommended to the Board that due to the lawsuit Trustee Gulli is involved in that he consider recusing himself as well in order to avoid a possible violation of the Political Reform Act. After discussion, Trustee Gulli stated he does not have a financial interest in the Smith Canal Gate project and will not recuse himself from Item 13.

Item 13. San Joaquin Area Flood Control Agency's Smith Canal Gate Structure Project Progress Report.

Mr. Chris Elias reported. He congratulated Trustee Gulli on his Board appointment. With respect to SJAFCA's Smith Canal Gate Structure Project he said they are looking at the schedule for sequencing the construction activities for the rest of the construction season. He will update the Board once it has been finalized. Discussion was held with installing the wall that is to the North of the Gate and Trustee Gulli's recommendation of having the Stockton Golf and Country Club piece installed prior to the section that is tied into Dads Pointe. Mr. Elias stated he wants to speak with his counsel prior to comment.

Item 14. Correspondence. Letter from County Counsel in response to the District's demand regarding the appointment of Mr. Gulli.

Item 15. Motion to Approve Bills. – This item was heard after Closed Session.

3:35 p.m. – Attorney Schroeder reported the Board is going into Closed Session regarding Item 16 (a).

Item 16. Closed Session.

a. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**

Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.1: 1 potential case

Item 17. Closed Session Report. The Trustees have reconvened out of Closed Session at 3:44 p.m. regarding action item 16 (a). All Trustees were present during the entirety of the Closed Session. There is no reportable action at this time.

Item 15. Motion to Approve Bills.

Trustee Gaines made a motion to approve the bills for the month of December 2020 with the warrants to be signed by President Kauffman and Attorney Schroeder. President Kauffman seconded the motion.

Ayes:	Gaines, Kauffman
Noes:	None
Abstain:	Gulli
Absent:	None

Item 18. Adjournment. Trustee Gaines made a motion to adjourn the meeting at 3:47 p.m. President Kauffman seconded the motion.

Secretary: The agenda for this special meeting was posted at 3121 West March Lane, Suite 100, Stockton, California at least 24 hours preceding the meeting.

Respectfully submitted,

Rhonda L. Olmo

Rhonda L. Olmo
District Secretary

Reclamation District 1614
December, 2020 Bills

NAME	INVOICE #	AMOUNT	TOTAL $	WARRANT #	CHECK #	SUBVENTION FUND
Kevin Kauffman		$100.00		5903		
Special Meeting attendance 12/21/20		$100.00				
			$200.00			
Ben Koch - Special Meeting attendance 12/21/20		$50.00		5904		
			$50.00			
Christian Gaines		$50.00		5905		
Special Meeting attendance 12/21/20		$50.00				
			$100.00			
Rhonda Olmo		$875.00		5906		
Special Meeting attendance 12/21/20		$250.00				
			$1,125.00			
Neumiller & Beardslee	313756	$3,647.75		5907		
			$3,647.75			
Kjeldsen, Sinnock & Neudeck, Inc.	29223	$22.50		5908		
	29224	$191.25				
	29225	$255.00				
	29226	$1,320.75				
	29227	$195.00				
	29228	$2,351.25				
	29229	$1,609.00				
			$5,944.75			
Reclamation District 1614		$25,000.00		5909		
Funds for Checking Account			**$25,000.00**			
Alan Spragg & Associates	8091994	$695.00		5910		
	8091995	$695.00				
			$1,390.00			
Dino and Son Ditching Service Inc.	20-104	$3,385.00		5911		
			$3,385.00			
Delk Pest Control	98155	$220.00		5912		
			$220.00			
Dickinson's Weed Spraying Co.	2021 Renewal	$3,350.00		5913		
			$3,350.00			

Reclamation District 1614
December, 2020 Bills

BPM	36246070	$248.00		5914		
			$248.00			
RACO Manufacturing & Engineering Co.	103157	$1,414.75		5915		
	103158	$1,414.75				
	103215	$1,429.75				
Renewal 2-1-21 - 2-1-23	RFQ 25160	$8,727.00				
			$12,986.25			
Abel Palacio - December Payroll		$1,382.14			auto deposit	
			$1,382.14			
TEMPORARY WORKERS:						
Alejandro D. Dowd		$999.98			2526	
Edward J. Dowd		$999.98			2527	
Teofilo C. Macias, Jr.		$1,671.49			2528	
Teofilo C. Macias, Sr.		$1,423.81			2529	
			$5,095.26			
State of California Payroll Taxes - December		$42.49			online	
			$42.49			
Federal Government Payroll Taxes - December		$481.52			online	
			$481.52			
Sprint		$133.67			online	
			$133.67			
Comcast		$121.44			online	
			$121.44			
Visa - December		$4,662.72			online	
			$4,662.72			
PG&E		$954.95				
			$954.95			
State Fund		$964.65			online	
			$964.65			
	WARRANT TOTAL:		**$57,646.75**			
	CHECKING TOTAL:		**$13,838.84**			
	TOTAL BILLS PAID		**$71,485.59**			

ITEM 5

Newsletter

Winter 2020/2021

P.O. Box 4807
Stockton, CA 95204

Reclamation District 1614
Smith Tract

A warm hello to all of our residents and homeowners in Reclamation District 1614. Though 2020 has been a challenging year, we hope everyone has remained in high spirits and good health.

We would first like to give attention to the turnover our Board of Trustees is currently experiencing. Trustee Ben Koch is stepping down after serving 12 years on the Board. Trustee Koch has been an active member and an incredible asset to the District during his time on the Board.

The departure of Trustee Koch leaves our Board President, Kevin Kauffman, as our longest-serving member. Additionally, it leaves room to welcome a new Trustee! Dominick Gulli, PE is a well-respected engineering consultant that has extensive experience in the Delta. The RD 1614 community welcomes and appreciates his willingness to serve.

Please join us in honoring Ben Koch and welcoming our newest Board Trustee, Dominick Gulli!

Sincerely,

Board of Trustees,
Reclamation District 1614

THANK YOU BEN KOCH FOR SERVING 12 YEARS ON THE BOARD OF TRUSTEES!

DISTRICT UPDATES

ROCK SLOPE PROTECTION PROJECT

The Rock Slope Protection Project is taking place on the levee, immediately west of the pedestrian bridge on I-5. This area is historically well-known for usage by the homeless community. To curb this issue, we are working cooperatively with the City of Stockton and the Department of Fish and Wildlife to remove the homeless population and place large, 1-3 ton rocks on the levee to prevent future encampments.

Law firm Neumiller and Beardslee is currently working with the City of Stockton on insurance requirements for the project. Additionally, the City of Stockton has an engineering Request for Proposal out for the removal and replacement of the fencing along the pedestrian path of this bridge. The homeless community has, unfortunately, torn down fencing on the levee slope and began camping atop the levee. New fencing, in conjunction with the Rock Slope Protection Project, will help to prevent the encroachment of homeless encampments in the future and keep the structural integrity of the levee intact.

REMOVING RESIDUAL TRASH LEFTOVER FROM THE ILLEGAL CAMPERS AND ROCK PLACEMENT ALONG THE EAST SIDE OF THE PROJECT AREA.

RODENTS

As always, please watch for and report signs of any rodent activity on or around the levees. On-site research is revealing that the primary rodent damage to the District is being done by beavers. Beavers can cause extensive damage to the integrity of the levees in the District. The damage caused by beavers creates significant flood risk for the residents of the District.

Recently, beaver activity was reported by a resident living on the Smith Canal. Upon District inspection, the beaver activity was found to extend into some of the properties next to the property with the problem. In response, the District performed extensive slope repair and rehabilitation, including placement of a rock to prevent future burrowing of beavers, thus further reducing the risk of a repeat of the problem.

Beaver damage is easily identified by the distinctive cone shaped tree stumps resulting from their gnawing, and often by the presence of their dams and lodges. Usually, when beavers are active in an area, green sticks with the bark freshly peeled off may be found.

The District encourages property owners along the Smith Canal to immediately report any rodent activity, beaver or otherwise, to the District's Superintendent whose phone number is listed below.

WISCONSIN PUMP STATION

We are excited to announce that construction on the Wisconsin Pump Station is set to begin August 1, 2021. The project was successfully granted all necessary permitting and the preliminary planning is nearing completion. The District will begin the bidding process for this project in 2021.

The Wisconsin Pump Station is responsible for pumping stormwater runoff from more than 40 percent of the District's area into the Calaveras River. The pump station consists of two pumps that are currently not of sufficient capacity to provide the Federal Emergency Management Agency (FEMA) requirements in pumping runoff out of the District from a 100-year storm event. The Board is pursuing a solution of upgrading the existing pump station facility by adding two new 75 horsepower pumps and discharge pipes.

The existing two discharge pipes will be reconstructed as they cross the levee, and two new pumps and discharge pipes will be added. The reconstruction work will consist of removing the portions of the existing pipes that pass through the existing levee section. Two new replacement pipes will then be installed through the existing levee at a suitable elevation above the 200-year water surface elevation and will reconnect to the remnant pipes at the landside levee toe. The new pipes connected to the two new pumps will also be installed through the existing levee at a suitable elevation above the 200-year water surface elevation.

A new discharge structure will be constructed at the top of the waterside slope of the levee and will include positive closure devices, check valves, and a flow energy dissipater. An articulated concrete mat (Armorflex) will also be constructed at the waterside slope for erosion control purposes. The existing sump and pump house will remain, although interior structural supports will be added.

WISCONSIN PUMP STATION

FLOOD FIGHT SUPPLIES

The District has purchased flood fight materials to be prepared in the event of flooding. As we all know, preparedness and prevention are our best strategies in combating potential levee flooding and protecting our constituents.

DISTRICT FLOOD FIGHT CONTAINER, SUPPLIES CONTAIN ITEMS SUCH AS: SANDBAGS, POLYETHYLENE SHEETING, LARGE (AIRLIFT CAPABLE) SANDBAGS, WIRE ROPE SLINGS, EXPEDIENT FLOOD FIGHT PRODUCTS (E.G. HESCO BASTION FLOOD BARRIERS), FLOOD PUMPS

DISTRICT BY-LAWS/REMINDERS

Please remember that if you live on or own property that includes a levee, you must avoid digging or planting on it. You must first obtain a permit from the District before adding any landscaping or construction on or next to a levee. Do visit the district website for detailed information on the required permits. Feel free to contact the Levee Superintendent to assist you in applying for and obtaining the necessary permit.

Thank you for your individual efforts to keep our levees safe and well-maintained!

CONTACT INFORMATION

DISTRICT TRUSTEES
Kevin Kauffman, President
Christian Gaines, Vice President
Dominick Gulli, Trustee

DISTRICT LEVEE SUPERINTENDENT
Abel Palacio
(209) 992-2827

ATTORNEY FOR THE DISTRICT
Daniel Schroeder
Neumiller & Beardslee

SECRETARY FOR THE DISTRICT
Rhonda L. Olmo
(209) 948-8200

DISTRICT ENGINEER
Christopher Neudeck, P.E.
Kjeldsen, Sinnock & Neudeck, Inc.

Pinasco, Andy J.

From: Dominick Gulli <greenmountaindom@hotmail.com>
Sent: Wednesday, January 27, 2021 10:15 AM
To: Christopher H. Neudeck, P.E.; Olmo, Rhonda L.
Cc: Schroeder, Dan; Pinasco, Andy J.
Subject: Re: RD 1614 Draft Newsletter

All,

I am just quoting the CLOMR. I state that we are simply "investigating" Please include the link to the CLOMR so the people can read the CLOMR and post on our website please.

Could we also notify FEMA to copy RD 1614 (and 828) on any future flood issues since we are a maintaining agency.

DG

From: Christopher H. Neudeck, P.E. <cneudeck@ksninc.com>
Sent: Wednesday, January 27, 2021 10:01 AM
To: 'Dominick Gulli' <greenmountaindom@hotmail.com>; Olmo, Rhonda L. <rolmo@neumiller.com>
Cc: Schroeder, Dan <dschroeder@neumiller.com>; Pinasco, Andy J. <apinasco@neumiller.com>
Subject: RE: RD 1614 Draft Newsletter

As you are aware I do not concur with Trustee Gulli's position on whether construction of the Wisconsin Pump Station Improvements will remove RD's 1614 and 828 from the designated flood plain and would recommend further discussion related to this subject before we insert it into our newsletter.

KSN inc. KJELDSEN SINNOCK NEUDECK CIVIL ENGINEERS & LAND SURVEYORS
The trusted firm for delivering the right solution for our clients' needs.

Chris H. Neudeck
Vice President
711 N. Pershing Ave. Stockton CA 95203
p 209 946-0268 f 209 946-0296 m
cneudeck@ksninc.com www.ksninc.com

From: Dominick Gulli <greenmountaindom@hotmail.com>
Sent: Wednesday, January 27, 2021 9:48 AM
To: Olmo, Rhonda L. <rolmo@neumiller.com>
Cc: Schroeder, Dan <dschroeder@neumiller.com>; Pinasco, Andy J. <apinasco@neumiller.com>; Christopher H. Neudeck, P.E. <cneudeck@ksninc.com>
Subject: Re: RD 1614 Draft Newsletter

Thank You Rhonda,

My Comments are as follows:

Rodents first paragraph

Revise “significant flood risk” to just flood risk

Wisconsin Pump Station.

I
1st paragraph should be:

FEMA has issued a Conditional Letter of Map Revision for the special flood hazard area to the City of Stockton and the County of San Joaquin. https://www.sjafca.com/pdf/smithcanal/FEMA_Letter_0118_Part1.pdf

The CLOMR indicates that the Wisconsin Pump Station will revise the “A” flood hazard area to an “X (shaded)” for the area and North of the Smith Canal, east of the San Joaquin River and south of the Calaveras River. The District is investigating preparing a letter of map revision to FEMA.

Then

We are excited

The paragraph on discharge pipes can be condensed and summarized.

Remove the list of materials in the container

Please add PE, PLS after Dominick Gulli and Kevin Kaufman

I assume we will finalize at the meeting?

Thank You

From: Olmo, Rhonda L. <rolmo@neumiller.com>
Sent: Wednesday, January 27, 2021 8:55 AM
Cc: Schroeder, Dan <dschroeder@neumiller.com>; Pinasco, Andy J. <apinasco@neumiller.com>; 'cneudeck@ksninc.com' <cneudeck@ksninc.com>
Subject: RD 1614 Draft Newsletter

Good morning Trustees:

Attached is another draft of the Newsletter for your review/comment. Please let us know if you have any more changes.

Thank you,

Rhonda

ASSUMPTIONS:

1. ALL ELEVATIONS ARE BASED ON NAVD88.
2. CANAL GATE CLOSES AT ELEV 8.0.
3. LEVEE BREACH ON THE NORTH BANK OF SMITH CANAL OCCURS IMMEDIATELY UPSTREAM OF ATHERTON ISLAND. LEVEE TOE AT THIS LOCATION IS ELEV 4.0.
4. LEVEE BREACH ON THE SOUTH BANK OF SMITH CANAL OCCURS AT INTERSTATE 5. LEVEE TOE AT THIS LOCATION IS ELEV 4.0.
5. PUMP STATIONS THAT DISCHARGE TO SMITH CANAL CEASE TO OPERATE.
6. PUMP STATIONS THAT DISCHARGE TO THE CALAVERAS RIVER CONTINUE TO OPERATE.
7. RESIDUAL FLOODING AT SMITH TRACT IS BASED ON THE LEVEE BREACH AS NOTED ABOVE PLUS STORM RUNOFF THAT WOULD NORMALLY DISCHARGE TO SMITH CANAL (INCLUDING HALF OF YOSEMITE LAKE WATERSHED CONTRIBUTION) LESS AVAILABLE STREET DETENTION UPSTREAM OF INTERSTATE 5.
8. RESIDUAL FLOODING AT WEBER TRACT IS BASED ON THE LEVEE BREACH AS NOTED ABOVE PLUS STORM RUNOFF THAT WOULD NORMALLY DISCHARGE TO SMITH CANAL (INCLUDING HALF OF YOSEMITE LAKE WATERSHED CONTRIBUTION) LESS AVAILABLE STREET DETENTION UPSTREAM OF PERSHING AVENUE.

FLOOD DEPTH TABLE	
FLOOD DEPTH	COLOR
0 TO 1	
1 TO 2	
2 TO 3	
3 TO 4	
4 TO 5	
5 TO 10	

KJELDSEN SINNOCK NEUDECK INC.
Civil Engineers and Land Surveyors
711 N Pershing Avenue, Stockton, CA 95203, 209-946-0268
1535 Tollyard Drive, Suite 100, West Sacramento, CA 95691, 916-403-5520
www.ksninc.com

Scale: 1" = 600'
Original Drawing Scale: 0 ½" 1"

TITLE-1
TITLE-2
TITLE-3
TITLE-4

EXHIBIT A
PAGE 1

SJA-CEQ-05147

PBI "Worst Case"

Watershed	Total Runoff (ac-ft)	Street Detention (ac-ft)	Net Runoff (ac-ft)	Net Runoff (cu yds)
Smith Tract				
Buena Vista North	24.4	12.0	12.4	20,005
Lake Drive	0.8	0.4	0.4	645
Franklin	83.1	42.0	41.1	66,308
Plymouth	15.0	0.0	15.0	24,200
Gardena	9.7	0.0	9.7	15,649
Moreing	6.1	0.0	6.1	9,841
Yosemite Lake (half)	228.6	96.5	132.1	213,121
Subtotal:	*368*	*151*	*217*	*349,771*
Water in Canal (at Elev 8.0):			*194*	*312,987*
			411	**662,757**
Weber Tract				
Yosemite Lake (half)	228.6	96.5	132.1	213,121
Buena Vista South	116.3	23.5	92.8	149,717
Ryde Avenue	41.6	0.0	41.6	67,115
Kingsley Avenue	4.3	1.8	2.5	4,033
Pinetree Drive	1.9	0.8	1.1	1,775
Occidental Avenue	1.4	0.6	0.8	1,291
Pixie Woods	5.1	2.1	3.0	4,840
Subtotal:	*399*	*125*	*274*	*441,892*
Water in Canal (at Elev 8.0):			*194*	*312,987*
			468	**754,879**

SJA-CEQ-05147

Break on 1614 only All Yosemite to RD 1614

Watershed	Total Runoff (ac-ft)	Street Detention (ac-ft)	Net Runoff (ac-ft)	Net Runoff (cu yds)
Smith Tract				
Buena Vista North	24.4	12.0	12.4	20,005
Lake Drive	0.8	0.4	0.4	645
Franklin	83.1	42.0	41.1	66,308
Plymouth	15.0	0.0	15.0	24,200
Gardena	9.7	0.0	9.7	15,649
Moreing	6.1	0.0	6.1	9,841
Yosemite Lake ALL	457.2	96.5	360.7	581,929
Subtotal:	*596*	*151*	*445*	*718,579*
Water in Canal (at Elev 8.0):			*388*	*625,973*
			833	**1,344,552**
Weber Tract				
Yosemite Lake (half)	0.0	96.5	-96.5	-155,687
Buena Vista South	116.3	23.5	92.8	149,717
Ryde Avenue	41.6	0.0	41.6	67,115
Kingsley Avenue	4.3	1.8	2.5	4,033
Pinetree Drive	1.9	0.8	1.1	1,775
Occidental Avenue	1.4	0.6	0.8	1,291
Pixie Woods	5.1	2.1	3.0	4,840
Subtotal:	*171*	*125*	*45*	*73,084*
Water in Canal (at Elev 8.0):			*0*	*0*
			45	**73,084**

Break on RD 828 Only

Watershed	Total Runoff (ac-ft)	Street Detention (ac-ft)	Net Runoff (ac-ft)	Net Runoff (cu yds)
Smith Tract				
Buena Vista North	24.4	12.0	12.4	20,005
Lake Drive	0.8	0.4	0.4	645
Franklin	83.1	42.0	41.1	66,308
Plymouth	15.0	0.0	15.0	24,200
Gardena	9.7	0.0	9.7	15,649
Moreing	6.1	0.0	6.1	9,841
Yosemite Lake ALL	228.6	96.5	132.1	213,121
Subtotal:	*368*	*151*	*217*	*349,771*
Water in Canal (at Elev 8.0):			*0*	*0*
			217	**349,771**
Weber Tract				
Yosemite Lake (half)	0.0	0.0	0.0	0
Buena Vista South	116.3	23.5	92.8	149,717
Ryde Avenue	41.6	0.0	41.6	67,115
Kingsley Avenue	4.3	1.8	2.5	4,033
Pinetree Drive	1.9	0.8	1.1	1,775
Occidental Avenue	1.4	0.6	0.8	1,291
Pixie Woods	5.1	2.1	3.0	4,840
Subtotal:	*171*	*29*	*142*	*228,771*
Water in Canal (at Elev 8.0):			*388*	*625,973*
			530	**854,744**

Power Goes out and All Pumps shut Down

Watershed	Total Runoff (ac-ft)	Street Detention (ac-ft)	Net Runoff (ac-ft)	Net Runoff (cu yds)
Smith Tract				
Wisconsin Pump (PLUG)	**150.0**	**75.0**	75.0	121,000
Buena Vista North	24.4	12.0	12.4	20,005
Lake Drive	0.8	0.4	0.4	645
Franklin	83.1	42.0	41.1	66,308
Plymouth	15.0	0.0	15.0	24,200
Gardena	9.7	0.0	9.7	15,649
Moreing	6.1	0.0	6.1	9,841
Yosemite Lake ALL	457.2	96.5	360.7	581,929
Subtotal:	*746*	*226*	*520*	*839,579*
Water in Canal (at Elev 8.0):			*0*	*0*
			520	**839,579**
Weber Tract				
Yosemite Lake None	228.6	96.5	132.1	213,121
Buena Vista South	116.3	23.5	92.8	149,717
Ryde Avenue	41.6	0.0	41.6	67,115
Kingsley Avenue	4.3	1.8	2.5	4,033
Pinetree Drive	1.9	0.8	1.1	1,775
Occidental Avenue	1.4	0.6	0.8	1,291
Pixie Woods	5.1	2.1	3.0	4,840
Subtotal:	*399*	*125*	*274*	*441,892*
Water in Canal (at Elev 8.0):			*0*	*0*
			274	**441,892**

From: dpeterson
To: Jim Giottonini; Juan Neira; Roger Churchwell
CC: Michael Rossiter
Sent: 8/17/2015 6:18:34 PM
Subject: FW: FEMA
Attachments: ATT00002.pdf; ATT00003.xlsx

Guys,

Attached is a map of the 'almost worst case' residual flooding. It represents the final resting place for the water only, and doesn't show the 2D effects of the flood wave from the break on the north bank. The south bank flooding is representative, however. The table shows the relative contributions of storm drain and levee break volumes.

This analysis could be a phd thesis, and may end up that way. But what you are seeing here is a quick answer. We could look at concurrent event probabilities to reduce the frequency of the storm event concurrent with the 100yr Delta stage event, plus we could look more at low tides associated with high tides to refine where the gate closes.

Dave Peterson, P.E.
Peterson Brustad Inc.
1180 Iron Point Road, Suite 260
Folsom, CA 95630
Office (916) 608-2212 ex 122
Fax (916) 608-2232
Cell (916) 792-6285

From: Michael Rossiter
Sent: Monday, August 17, 2015 11:05 AM
To: dpeterson
Subject: FW: FEMA

Mike Rossiter, PE, CFM

Peterson Brustad, Inc.
1180 Iron Point Rd., Suite 260
Folsom, CA 95630
Office: (916) 608-2212 ext. 127
Cell: (916) 416-6599
Fax: (916) 608-2232

From: Erik Almaas [mailto:ealmaas@ksninc.com]
Sent: Monday, August 17, 2015 10:24 AM
To: Michael Rossiter
Cc: Chris Neudeck
Subject: RE: FEMA

REDACTED

Mike,

Attached is an updated exhibit and a spreadsheet that tabulates the contributing runoff.

Thanks.

KJELDSEN SINNOCK NEUDECK INC. Civil Engineers and Land Surveyors
Erik E. Almaas, P.E.
Civil Engineer
711 N. Pershing Ave. Stockton CA 95203
209 946-0268 | fax: 209 946-0296 |
ealmaas@ksninc.com | http://www.ksninc.com

From: Michael Rossiter [mailto:mrossiter@pbieng.com]
Sent: Monday, August 17, 2015 8:42 AM
To: Erik Almaas <ealmaas@ksninc.com>
Subject: RE: FEMA

Ok, thanks Erik.

Mike Rossiter, PE, CFM

Peterson Brustad, Inc.

1180 Iron Point Rd., Suite 260

Folsom, CA 95630

Office: (916) 608-2212 ext. 127

Cell: (916) 416-6599

Fax: (916) 608-2232

From: Erik Almaas [mailto:ealmaas@ksninc.com]
Sent: Monday, August 17, 2015 8:40 AM

REDACTED

To: Michael Rossiter
Subject: RE: FEMA

I should have something by noon.

Thanks.

KJELDSEN SINNOCK NEUDECK INC.
Civil Engineers and Land Surveyors

Erik E. Almaas, P.E.
Civil Engineer

711 N. Pershing Ave. Stockton CA 95203
209 946-0268 | fax: 209 946-0296 |
ealmaas@ksninc.com | http://www.ksninc.com

From: Michael Rossiter [mailto:mrossiter@pbieng.com]
Sent: Monday, August 17, 2015 8:37 AM
To: Erik Almaas <ealmaas@ksninc.com>
Subject: FW: FEMA

Hi Erik-

Dave is asking for a status update for the revised Smith Canal interior drainage map. Do you have an ETA for this?

Thanks,

Mike Rossiter, PE, CFM

Peterson Brustad, Inc.

1180 Iron Point Rd., Suite 260

Folsom, CA 95630

Office: (916) 608-2212 ext. 127

Cell: (916) 416-6599

REDACTED

Fax: (916) 608-2232

From: dpeterson
Sent: Monday, August 17, 2015 8:30 AM
To: Michael Rossiter
Subject: FW: FEMA

Mike, is this almost done?

Dave Peterson, P.E.

Peterson Brustad Inc.

1180 Iron Point Road, Suite 260

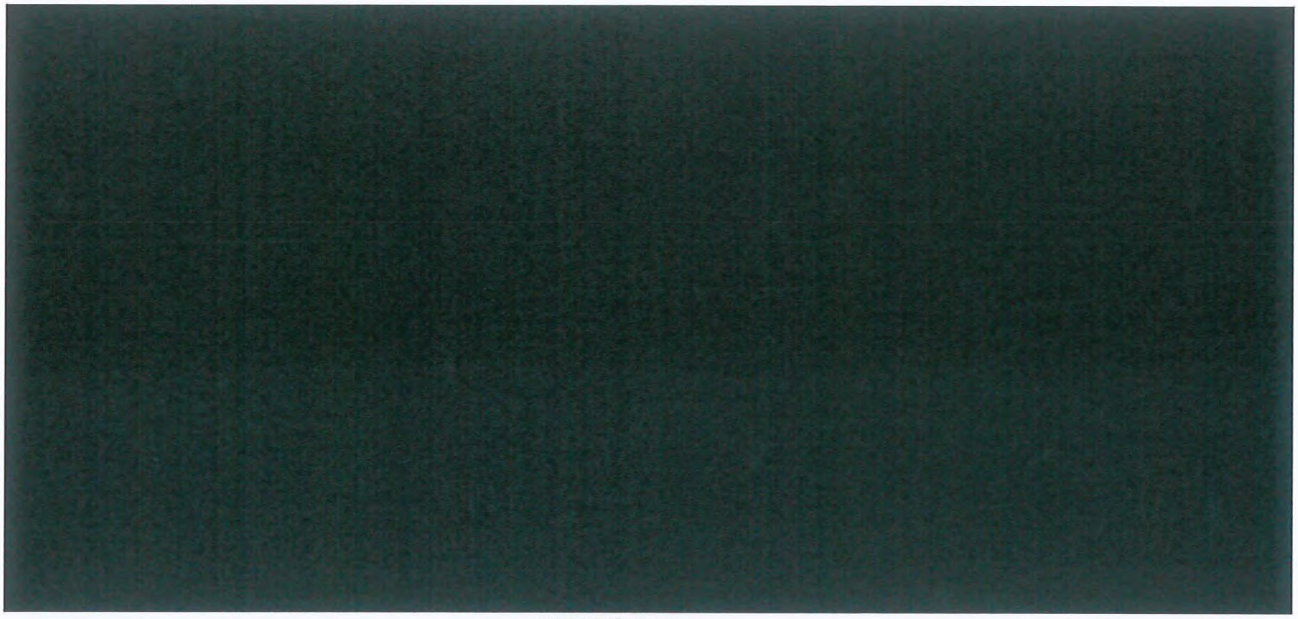
Folsom, CA 95630

Office (916) 608-2212 ex 122

Fax (916) 608-2232

Cell (916) 792-6285

From: Roger Churchwell [mailto:Roger.Churchwell@stocktongov.com]
Sent: Thursday, August 13, 2015 2:31 PM
To: dpeterson <dpeterson@pbieng.com>; Jim Giottonini <Jim.Giottonini@stocktongov.com>; Thane Young <tyoung@vsadc.com>
Cc: Scott Shapiro <sshapiro@downeybrand.com>; Dave Murbach <DMurbach@pbieng.com>; Michael Rossiter <mrossiter@pbieng.com>
Subject: RE: FEMA



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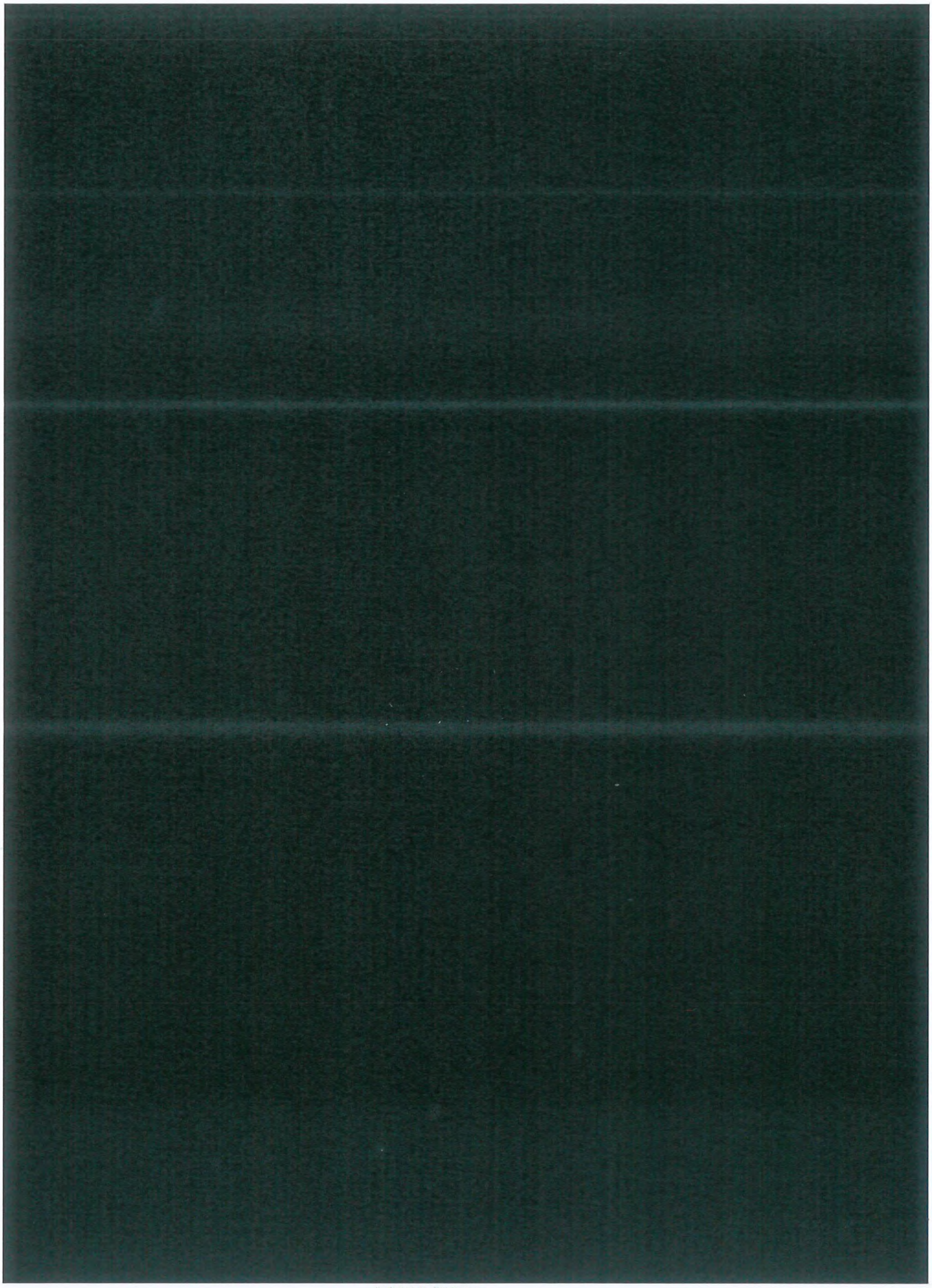

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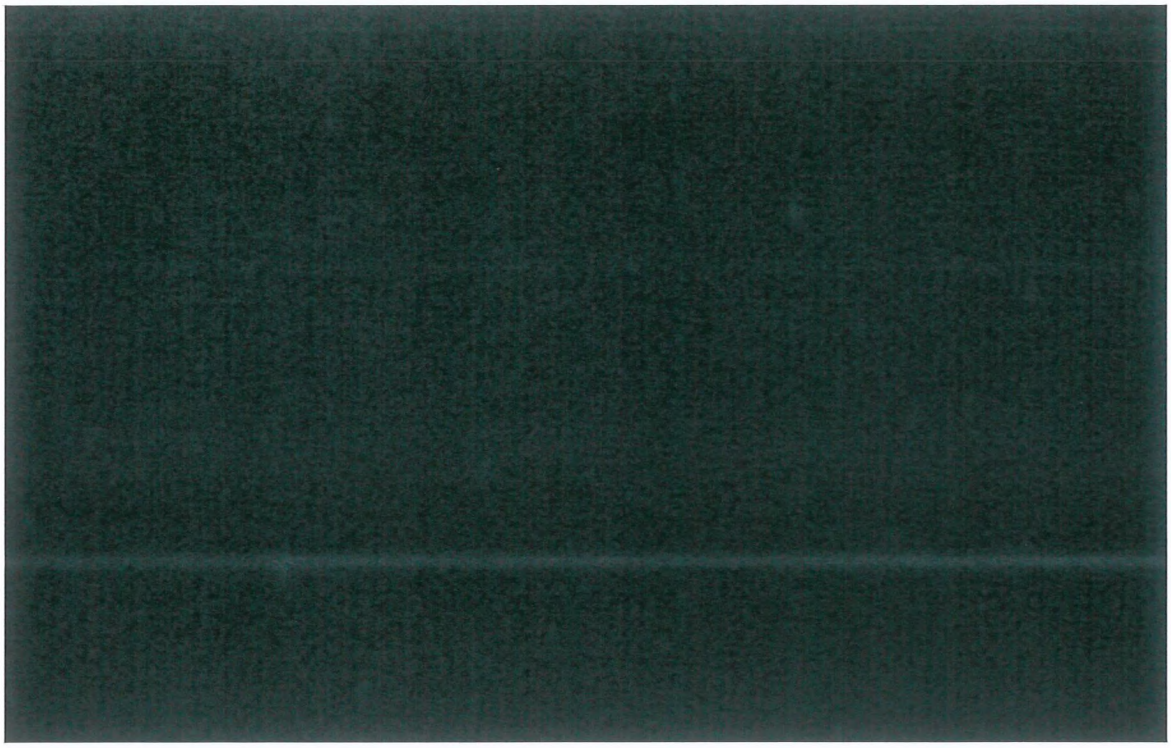

REDACTED

Dominick Gulli PE, PLS
1314 Paloma Ave
Stockton CA 95209
209 649 4555
greenmountaindom@hotmail.com

To: Reclamation District 1614 Trustees Hand Delivered to 11/4/19 meeting.
Personal and Confidential

Trustees of Reclamation District 1608.

Thank you for forcing some action on the issues which I have presented relative to the existing levees and the CLOMR for your District. The response generated presents an opportunity for me as an Acting Private Attorney General to present some of the facts and applicable laws relative to the Smith Canal Gate Conspiracy. It is a very long and complicated story. Enclosed is (EX 400) FEMA CFR 65.10 mapping of areas protected by levee systems for reference.

My Professional Summary: The Districts Engineer, Secretary and Attorney are conspirators to a defective very harmful expensive project. It was advanced because of conflicting jurisdictions and powers, illegal false statements and reports, forms and data presented to a Federal official. The Federal official, Kathy Schaefer PE, did not follow protocol, illegally represented the federal government with false statements forms and data. The new CLOMR is nearly conclusive prove that the Smith Canal Gate is not needed. THERE IS NO EVIDENCE THAT THE LEVEES DO NOT MEET THE REQUIREMENTS OF CFR 65.10. END PS

Reclamation District 828 refuses to take any action on the Gate and remains a hostile agency involved in the Smith Canal Gate conspiracy. See Enclosed (EX 10) 10/16/19 Letter to RD 828 regarding the Certified levees and CLOMR and which was not even presented as correspondence. See also the enclosed (EX 15) Follow up to RD 828 meeting of October 23, 2019 Regarding the Election and appointment of the District Trustee. See Item Number 7 Dan Schroeder's continued support of SJAFCA.

Regarding the 1614 agenda packet for the November 4 meeting Item 5.d Discussion and possible direction of District Engineers report regarding September 6th 2019 from Dominick Gulli.

The First Order of Business (FOB) regarding this report is legality of its preparation.

A) The Report is not Signed nor Stamped with an Engineers Stamp as was the Gulli's 9/6/19 complaint.

B) The Professional Engineers Act, Business and Professions Code and well and Fair Political Practices Act have many laws regarding conflict of interest relative to working for agencies with the **same jurisdiction and powers**. A harmful Conflict of Interest exists with both KSN and Neumiller and Beardsley.

C) Government Code 1099 includes the following:

A public officer, including, but not limited to, an appointed member of a governmental board, commission, committee, or other body, shall not simultaneously hold two public offices that are incompatible. Offices are incompatible when...Based on the powers and jurisdiction of the offices, there is a possibility of a significant **clash of duties or loyalties** between the offices...Public policy considerations make it improper for one person to hold both offices....When two public offices are incompatible, a public officer shall be deemed to have forfeited the first office upon acceding to the second. This section codifies the common-law rule prohibiting an individual from holding incompatible public offices.

D) Chris Neudeck, KSN, Dan Schroeder and Neumiller and Beardsley are assigned, appointed designated chosen established and authorized to represent at least 4 Reclamation Districts (RD 1614, 828, 1608, 2119). With the exception of 2119 these districts have all supported the San Joaquin Area Flood Control Agency, The Corps and the CVFPB, Lower San Joaquin River Feasibility Study and its defective "Delta Front" concept of Urban Flood Control.

E) KSN is directly assigned by The San Joaquin Area Flood Control Agency for, but not limited to the following:

- Initial CLOMR submittal (EX 470) 3/24/10 FEMA CLOMR Submittal
- Proposition 218 Engineers Report for Smith Canal Revetment Project, Smith Canal Gate and the Wisconsin Pump Station
- The Design of the Smith Canal Gate
- The Construction Management of the Smith Canal Gate.

The Second Order of Business is the Attorney for the District is neglecting his duties serving and protecting the District by:

- Ignoring the conflict of interest and overlapping jurisdictions laws and statutes.
- Allowing the SJAFCA to the authority for flood control within the Jurisdiction of the Reclamation District.
- Defending the defective actions of SJAFCA and claiming they "*not RD 1614 issues or assessments*".
- Not reviewing Federal Documents to assure compliance with Untied States Code Title 18, Crimes and Criminal Procedure, Part 1 Crimes, Chapter 47 Fraud and False Statement Section 1000 Statement or entries generally (EX 470)
- Aiding and Abetting the Gate project in April 2011, to delay the prop 218 election This allowed more time to expand the flood plain, create a false map and replace

Capitol Public Finance. See enclosed (EX DAR 268) 4/18/11 Email Chain RD 1614, RD 828. SJAFCA, Seth Wurzel Regarding delaying the Prop 218 Elections. See also (EX DAR 259) 4/26/11 Letter form Neumiller and Beardsley regarding delay in the Prop 218 Election.

This District planned, supported and paid for the assessment district, gave SJAFCA the authority to apply for a CLOMR, made false statements of the CLOMR, and ignored a CLOMR that was fake (EX 1000) Trouble to Deal With email from Jane Hopkins of FEMA.

The Third Order of Business is the Conditional letter(s) of map revision. Kathy Schaefer issued a false federal document (KSN Exhibit # 6 1/13/11 Concurrence letter form Kathy Schaefer) that allowed SJAFCA and its consultants to promote and make public a project that serves no purpose and has cost the people millions of dollars.

The Federal CLOMR application (EX 470) 3/24/10 FEMA CLOMR Submittal application MT 2 et al for the Smith Canal Gate stated clearly that it is a violation of United States Government Code Title 18 Section 1000 to sign a document with a false statement or data. The following items are false or misrepresented on the CLOMR application (EX470) to Kathy Schaefer by both Reclamation Districts, the City and the county (EX 470).

- Apparently, no fee was paid nor was it mailed to Alexandria Virginia.
- The form stated that No Fill will be placed in the regulatory flood way. The gate places over 12,000 cubic yards of fill, Sheetpiles, rip rap etc. within the original bed of the San Joaquin River and the Main Channel of the current San Joaquin River, which has a drainage are the size of the state of Massachusetts. Dave Peterson of PBI told the CVFPB that it was not a regulatory stream.
- The Submittal stated there were 9 pumping plants to be used for interior drainage, and submitted 13 pumping plants (1 Louis Park, 2 Occidental Ave, 3 Pine tree Drive, 4 Kingsley Avenue, 5 Yosemite Lake, 6 Ryde Avenue, 7 Plymouth Road, 8 Moreing Road, 9 Buena Vista North, 10 Lake Drive, 11Gardena, 12 Franklin Ave, 13 Buena Vista South. There are 20 pumping plants. See (EX 20) 1/13/16 Table 2-1 of PBI Tech Memo on Interior Drainage
- The form DID NOT INCLUDE THE WISCONSIN PUMP STATION.
- The Form DID NOT INCLUDE THE PLYMOUTH ROAD SOUTH PUMP STATIONS
- The form stated that the Buena Vista South pump plant has 47 acres and 36.4 used, however the 2009 FEMA flood map indicates flooding in area adjacent to the BVS pump station.
- The form was incomplete in too many other aspects to list at this time. It likely would have been returned as "substantially incomplete and not reviewable" if submitted to correct division of engineers at FEMA. FEMA

formally responded in with (EX 550) FEMA letter of 7/23/15 requesting additional information regarding 1) operation and maintained plans and the interior flooding.

- The CLOMR submittal (Ex 470) was apparently submitted directly to a FEMA sub consultant, Michael Baker. (DAR 332) Reponses to Fema Comments on the Smith Canal Closure Device. Mr. Wen Chen stated (item 5) that Per CFR 65.10 (c) (2) and (d) please address all the requirements for the pumping stations and provide proper documents for review. SJAFCA told him to pound sand and that they will provide documentation regarding operation and maintenance of the existing pump station with the final LOMR.

The Fourth Order of Business will be the Prop 218 Election.

There are many issues with this assessment District

- The Boundary expanded after the halt in work initiated by RD 1614. See EX 940 Email Chain from Mbaker to Sam S. Kathy Schaefer requesting a letter by 2/17/112 to SUPPORT a prop 218 election.
- The contract to prepare the assessment report was initially issued to Capitol Public Finance Group, with KSN as the Engineer.
- On July 13, 2011 work was halted with Capitol Public Finance Group. At this time, approximately 5,000 parcels were involved.
- RD 1614 established a plan and excuse for delaying the assessment district.
- The CPFG It included a contract clause that was "not assignable". Yet is assigned to Seth Wurzel, who started his own practice and the number of parcels was now 9000 (EX DAR 249) Smith Canal Gate and Wisconsin Pump Station Professional Services agreement
- It appears that CPFG may have not been comfortable with the boundary that was proposed to be used.(DAR 275) Highlighted 2/33/11Prop 218 election meetings and (DAR 313) Highlighted 2/3/11 Prop 218 Election Meeting.
- The SJAFCA, KSN and Kim Floyd advocated for the Stockton Unified School District to vote in favor of the assessment. (EX 1010) 3/11/11Email Chain between Kim Floyd and Stockton Unified School District Regarding the Flood Control Assessment. And (EX 1015) report to the SUSD for the 5/8/13 board meeting.
- A stage Frequency analysis was prepared. The result was that the Boundary of the assessment district did not go all the way to UOP.

The Fifth Order of Business in Mr. Neudeck incomplete response.

The response provided is the same public lies and misrepresentations that SJAFCA has used to allow the travesty to get to the point it is today.

Mr. Neudeck fails to address the RD 828 flood area. Why doesn't the Gate Remove the RD 828 Floodplain? The fact that is not revised with the "gate project" indicates that the gate does not remove an A zone. Ditto with the RD 1614 it is a pump station issue.

The condition of the levees in 2009 is the same as in 2002 (Ex 420) 2002 FEMA Map and in fact in 1987. All the encroachments existed then as they do now. In fact CFR 65.10 was issued in1986 and Kjeldson and Sinnock provided a profile that indicated compliance in 1987 (EX 410) 1987 Profiles and sections indicating compliance with 3 ft of freeboard. There are only 2 things that have changed 1) Mr. Nuedeck's believes that encroachments hamper inspection and maintenance and FEMA compliance 2) FEMA has considered interior drainage and shallow flooding. The Wisconsin Pump Station has insufficient capacity to handle the 100-year storm.

The 2018 CLOMR identifies ONLY 2 specific "flooding sources and reach's" with 2 specific "proposed projects". The CLOMR EXCLUDES the third specific "flooding source and reach" that is the "Smith Canal Interior Drainage Area to the south of the canal (RD 828)" and a the "required projects" of Buena Vista South and the Ryde Avenue pump stations.

The Wisconsin Pump Project is specific to the interior drainage along the north of the Smith Canal. The Smith Canal Gate project is specific to the Smith Canal.

Mr. Neudeck brief summary states that "*In 2009 the Smith Canal Levees were de-certified by FEMA*: FEMA did not de-certify the levees themselves per-se. FEMA revised the map in accordance CFR 65.10 (b) Design Criteria (6) Interior drainage. (Flooding Source). The map shown is a good representation of potential flooding from the failure of both the Wisconsin and the Yosemite Pump Stations. Unfortunately, SJAFCA is not qualified to understand how FEMA might have arrived at the map and not even smart enough to ask. During the review of the 2009 preliminary maps The County did ask Kathy Schaefer (EX 30) 2/27/09 Fema Response and 12/24/08 County inquiry as to could FEMA make the flood zone a AE? To paraphrase "could FEMA make the Smith Canal area a AE flood zone (De accredited levees) such that SJAFCA could justify the Smith Canal Gate and such that insurance rates will be very expensive, with deep flooding, to justify the special assessment. Ms. Schaefer even Said NO

Apparently, Mr. Neudeck does not understand that the First CLOMR was issued by Kathy Schaefer NOT FEMA and was a FAKE. He forgot to mention EX 550.

Exhibit 2 is not a FEMA map it is generated by FEMA's sub consultant in direct communication with SFAFCA and AEBAKER.

In 2010 FEMA, did not begin using DWR LIDAR Data. SJAFCA, PBI and KSN staring representing the flood plain as if the levees were decertified (AE zone)

In 2011 FEMA, did not prepare a legal CLOMR. It was a FAKE that Kathy Schaefer did not run through Headquarters. (EX 1000 and EX 550). Kathy Schaefer fulfilled her "*commitment to personally usher this CLOMR through FEMA's review process*" as stated in (EX 440) 8/29/08 PBI and KSN Statement of Qualifications submitted to SJAFCA to prepare the CLOMR for the Gate.

MR NEUDECK FORGOT (EX 550) FEMA letter of 7/23/15 requesting additional information regarding 1) operation and maintenance plans and the interior flooding.

The 2018 CLOMR speaks for itself. The Gate lowers the floodplain in the canal. If the levees are certified with the gate open (to elevation 8.0) what triggers the decertification to 9.7 (for a 2-hour duration)?

In his summary

- 2009 FEMA put 5000 properties into a shallow flooding A zone associated with interior drainage deficiencies with Wisconsin and likely Yosemite pumping plant.
- The boundary was expanded by SJAFCA, PBI and KSN to the "as if there were no levee" requirements of an AE zone. **FEMA refused to do so**. (EX 30). This all happened during the Prop 218 Process.
- Mr. Neudeck neglects to address or mention the floodplain in the RD 828. The 3000 homes are currently in an X zone.
- He neglects to mention Ex 550.

That is about all for now. The Smith Canal Gate is a project that serves no useful purpose. If this Reclamation doe not help the people I don't know who will. The Wisconsin Pump Station project currently proposed is defective it needs to be big enough to include the Yosemite Lake Station overflowing drainage shed. It should be a diesel pump. It is ludicrous to install a PGE service for a pump to be used once every 100 years since the power will likely be out as well.

Please let me know if there is anything that I can do to be of assistance to the RD 1614 to make things right.

Professionally

Dominick Gulli PE, PLS.

Attachments

EX 400 FEMA CFR 65.10 mapping of areas protected by levee systems for reference.

EX 10 10/16/19 Letter to RD 828 regarding the Certified levees and CLOMR

EX 15 10/25/19 Follow up to RD 828 meeting of October 23, 2019 regarding The Election and appointment of a trustee and other matters.

EX 470 3/24/10 FEMA CLOMR Submittal application MT 2 et al

EX DAR 268. 4/18/11 Email Chain RD 1614, RD 828. SJAFCA, Seth Wurzel Regarding delaying the Prop 218 Elections. See also

EX DAR 259. 4/26/11 Letter form Neumiller and Beardsley regarding delay in the Prop 218 Election.

EX 1000 7/30/15 Trouble to Deal With email from Jane Hopkins of FEMA.

EX 490 and KSN Exhibit # 6 1/13/11 Kathy Schaefer issued letter of concurrence on CLOMR

EX 20 1/13/16 Table 2-1 of PBI Tech Memo on Interior Drainage

EX 550 FEMA letter of 7/23/15 requesting additional information regarding 1) operation and maintained plans and the interior flooding

EX DAR 332. Reponses to Fema Comments on the Smith Canal Closure Device.

EX DAR 249. Smith Canal Gate and Wisconsin Pump Station Professional Services Agreement Restart.

EX 940. Email Chain from Mbaker to Sam S. Kathy Schaefer requesting a letter by 2/17/112 to SUPPORT a prop 218 election.

EX DAR 249. Smith Canal Gate and Wisconsin Pump Station Professional Services agreement restart with Seth Wurzel

EX DAR 275. Highlighted 2/33/11Prop 218 election meetings and (DAR 313) Highlighted 2/3/11 Prop 218 Election Meeting.

EX 1010. 3/11/11Email Chain between Kim Floyd and Stockton Unified School District Regarding the Flood Control Assessment.

EX 1015 report to the SUSD for the 5/8/13 board meeting.

Ex 420 2002 FEMA Map
EX 410 1987 Kjeldson and Sinnock Profiles and sections indicating compliance with 3 ft of freeboard

EX 30 2/27/09 Fema Response and 12/24/08 County inquiry as to could you make the flood zone a AE?)

EX 440 8/29/08 PBI and KSN Statement of Qualification submitted to SJAFCA to prepare the CLOMR for the Gate.

EX 550 FEMA letter of 7/23/15 requesting additional information regarding 1) operation and maintained plans and the interior flooding

hazard and risk mapping effort those levee systems that meet, and continue to meet, minimum design, operation, and maintenance standards that are consistent with the level of protection sought through the comprehensive flood plain management criteria established by §60.3 of this subchapter. Accordingly, this section describes the types of information FEMA needs to recognize, on NFIP maps, that a levee system provides protection from the base flood. This information must be supplied to FEMA by the community or other party seeking recognition of such a levee system at the time a flood risk study or restudy is conducted, when a map revision under the provisions of part 65 of this subchapter is sought based on a levee system, and upon request by the Administrator during the review of previously recognized structures. The FEMA review will be for the sole purpose of establishing appropriate risk zone determinations for NFIP maps and shall not constitute a determination by FEMA as to how a structure or system will perform in a flood event.

(b) *Design criteria.* For levees to be recognized by FEMA, evidence that adequate design and operation and maintenance systems are in place to provide reasonable assurance that protection from the base flood exists must be provided. The following requirements must be met:

(1) *Freeboard.* (i) Riverine levees must provide a minimum freeboard of three feet above the water-surface level of the base flood. An additional one foot above the minimum is required within 100 feet in either side of structures (such as bridges) riverward of the levee or wherever the flow is constricted. An additional one-half foot above the minimum at the upstream end of the levee, tapering to not less than the minimum at the downstream end of the levee, is also required.

(ii) Occasionally, exceptions to the minimum riverine freeboard requirement described in paragraph (b)(1)(i) of this section, may be approved. Appropriate engineering analyses demonstrating adequate protection with a lesser freeboard must be submitted to support a request for such an exception. The material presented must evaluate the uncertainty in the estimated base flood elevation profile and include, but not necessarily be limited to an assessment of statistical confidence limits of the 100-year discharge; changes in stage-discharge relationships; and the sources, potential, and magnitude of debris, sediment, and ice accumulation. It must be also shown that the levee will remain structurally stable during the base flood when such additional loading considerations are imposed. Under no circumstances will freeboard of less than two feet be accepted.

(iii) For coastal levees, the freeboard must be established at one foot above the height of the one percent wave or the maximum wave runup (whichever is greater) associated with the 100-year stillwater surge elevation at the site.

(iv) Occasionally, exceptions to the minimum coastal levee freeboard requirement described in paragraph (b)(1)(iii) of this section, may be approved. Appropriate engineering analyses demonstrating adequate protection with a lesser freeboard must be submitted to support a request for such an exception. The material presented must evaluate the uncertainty in the estimated base flood loading conditions. Particular emphasis must be placed on the effects of wave attack and overtopping on the stability of the levee. Under no circumstances, however, will a freeboard of less than two feet above the 100-year stillwater surge elevation be accepted.

(2) *Closures.* All openings must be provided with closure devices that are structural parts of the system during operation and design according to sound engineering practice.

(3) *Embankment protection.* Engineering analyses must be submitted that demonstrate that no appreciable erosion of the levee embankment can be expected during the base flood, as a result of either currents or waves, and that anticipated erosion will not result in failure of the levee embankment or foundation directly or indirectly through reduction of the seepage path and subsequent instability. The factors to be addressed in such analyses include, but are not limited to: Expected flow velocities (especially in constricted areas); expected wind and wave

action; ice loading; impact of debris; slope protection techniques; duration of flooding at various stages and velocities; embankment and foundation materials; levee alignment, bends, and transitions; and levee side slopes.

(4) *Embankment and foundation stability*. Engineering analyses that evaluate levee embankment stability must be submitted. The analyses provided shall evaluate expected seepage during loading conditions associated with the base flood and shall demonstrate that seepage into or through the levee foundation and embankment will not jeopardize embankment or foundation stability. An alternative analysis demonstrating that the levee is designed and constructed for stability against loading conditions for Case IV as defined in the U.S. Army Corps of Engineers (COE) manual, "Design and Construction of Levees" (EM 1110–2–1913, Chapter 6, Section II), may be used. The factors that shall be addressed in the analyses include: Depth of flooding, duration of flooding, embankment geometry and length of seepage path at critical locations, embankment and foundation materials, embankment compaction, penetrations, other design factors affecting seepage (such as drainage layers), and other design factors affecting embankment and foundation stability (such as berms).

(5) *Settlement*. Engineering analyses must be submitted that assess the potential and magnitude of future losses of freeboard as a result of levee settlement and demonstrate that freeboard will be maintained within the minimum standards set forth in paragraph (b)(1) of this section. This analysis must address embankment loads, compressibility of embankment soils, compressibility of foundation soils, age of the levee system, and construction compaction methods. In addition, detailed settlement analysis using procedures such as those described in the COE manual, "Soil Mechanics Design—Settlement Analysis" (EM 1100–2–1904) must be submitted.

(6) *Interior drainage*. An analysis must be submitted that identifies the source(s) of such flooding, the extent of the flooded area, and, if the average depth is greater than one foot, the water-surface elevation(s) of the base flood. This analysis must be based on the joint probability of interior and exterior flooding and the capacity of facilities (such as drainage lines and pumps) for evacuating interior floodwaters.

(7) *Other design criteria*. In unique situations, such as those where the levee system has relatively high vulnerability, FEMA may require that other design criteria and analyses be submitted to show that the levees provide adequate protection. In such situations, sound engineering practice will be the standard on which FEMA will base its determinations. FEMA will also provide the rationale for requiring this additional information.

(c) *Operation plans and criteria*. For a levee system to be recognized, the operational criteria must be as described below. All closure devices or mechanical systems for internal drainage, whether manual or automatic, must be operated in accordance with an officially adopted operation manual, a copy of which must be provided to FEMA by the operator when levee or drainage system recognition is being sought or when the manual for a previously recognized system is revised in any manner. All operations must be under the jurisdiction of a Federal or State agency, an agency created by Federal or State law, or an agency of a community participating in the NFIP.

(1) *Closures*. Operation plans for closures must include the following:

(i) Documentation of the flood warning system, under the jurisdiction of Federal, State, or community officials, that will be used to trigger emergency operation activities and demonstration that sufficient flood warning time exists for the completed operation of all closure structures, including necessary sealing, before floodwaters reach the base of the closure.

(ii) A formal plan of operation including specific actions and assignments of responsibility by individual name or title.

(iii) Provisions for periodic operation, at not less than one-year intervals, of the closure structure for testing and training purposes.

(2) *Interior drainage systems*. Interior drainage systems associated with levee systems usually include storage areas,

gravity outlets, pumping stations, or a combination thereof. These drainage systems will be recognized by FEMA on NFIP maps for flood protection purposes only if the following minimum criteria are included in the operation plan:

(i) Documentation of the flood warning system, under the jurisdiction of Federal, State, or community officials, that will be used to trigger emergency operation activities and demonstration that sufficient flood warning time exists to permit activation of mechanized portions of the drainage system.

(ii) A formal plan of operation including specific actions and assignments of responsibility by individual name or title.

(iii) Provision for manual backup for the activation of automatic systems.

(iv) Provisions for periodic inspection of interior drainage systems and periodic operation of any mechanized portions for testing and training purposes. No more than one year shall elapse between either the inspections or the operations.

(3) *Other operation plans and criteria.* Other operating plans and criteria may be required by FEMA to ensure that adequate protection is provided in specific situations. In such cases, sound emergency management practice will be the standard upon which FEMA determinations will be based.

(d) *Maintenance plans and criteria.* For levee systems to be recognized as providing protection from the base flood, the maintenance criteria must be as described herein. Levee systems must be maintained in accordance with an officially adopted maintenance plan, and a copy of this plan must be provided to FEMA by the owner of the levee system when recognition is being sought or when the plan for a previously recognized system is revised in any manner. All maintenance activities must be under the jurisdiction of a Federal or State agency, an agency created by Federal or State law, or an agency of a community participating in the NFIP that must assume ultimate responsibility for maintenance. This plan must document the formal procedure that ensures that the stability, height, and overall integrity of the levee and its associated structures and systems are maintained. At a minimum, maintenance plans shall specify the maintenance activities to be performed, the frequency of their performance, and the person by name or title responsible for their performance.

(e) *Certification requirements.* Data submitted to support that a given levee system complies with the structural requirements set forth in paragraphs (b)(1) through (7) of this section must be certified by a registered professional engineer. Also, certified as-built plans of the levee must be submitted. Certifications are subject to the definition given at §65.2 of this subchapter. In lieu of these structural requirements, a Federal agency with responsibility for levee design may certify that the levee has been adequately designed and constructed to provide protection against the base flood.

[51 FR 30316, Aug. 25, 1986]

§ 65.11 Evaluation of sand dunes in mapping coastal flood hazard areas.

(a) *General conditions.* For purposes of the NFIP, FEMA will consider storm-induced dune erosion potential in its determination of coastal flood hazards and risk mapping efforts. The criterion to be used in the evaluation of dune erosion will apply to primary frontal dunes as defined in §59.1, but does not apply to artificially designed and constructed dunes that are not well-established with long-standing vegetative cover, such as the placement of sand materials in a dune-like formation.

(b) *Evaluation criterion.* Primary frontal dunes will not be considered as effective barriers to base flood storm surges and associated wave action where the cross-sectional area of the primary frontal dune, as measured perpendicular to the shoreline and above the 100-year stillwater flood elevation and seaward of the dune crest, is equal to, or less than, 540 square feet.

(c) *Exceptions.* Exceptions to the evaluation criterion may be granted where it can be demonstrated through authoritative historical documentation that the primary frontal dunes at a specific site withstood previous base flood storm surges and associated wave action.

[53 FR 16279, May 6, 1988]

Dominick Gulli
1314 Paloma Ave
Stockton CA 95209
209 649 4555
greenmountaindom@hotmail.com

Trustees' of Reclamation District 828, Weber Tract 10/16/19

C/O Dan Schroeder via email dschroeder@neumiller.com

Re: Certified Levees and CLOMR for the Smith Canal Gate.

On 9/6/19 I provided Reclamation District 828 with the enclosed letter, with the following 2 documents.

- Letter from FEMA to the City of Stockton and The County of San Joaquin dated January 23, 2018 regarding the CLOMR for the Smith Canal Gate and the Wisconsin Pump Station.
- 2009 FEMA flood Insurance Study cover and page 54 of the report.

The 9/6/19 letter pointed out that The CLOMR does not remove the RD 828 from the 100-year flood plane and that FEMA recognizes that the RD 828 levees are certified as providing 100-year level of protection.

As a follow up to the letter of 9/6/19 it is requested that action be taken regarding the San Joaquin Area Flood Control Agency SJAFCA. Specifically:

RD 828 withdraws any support for the Gate and requests that the constituents of 828 be removed from the Smith Canal assessment district since there is no longer any benefit.

Reclamation District 828 is a partner with SJAFCA. See enclosed documentation describing to the public that the RD 828 is a PARTNER. Being that there is absolutely

10 1 OF 2

no benefit for the Reclamation District 828 from the gate it is imperative that you end the partnership with SJAFCA.

I was the engineer during the assessment process and NEVER implied that the levees do not meet the requirements of FEMA. There is NO evidence that they DO NOT meet the requirements. FEMA states in the flood insurance study above that "*The levee located on the south bank of Smith Canal* (RD 828) *is also* ***certified*** *as providing 1-percent chance flood protection.*"

Reclamation District's 828 Engineer has a very damaging conflict of interest with the Smith Canal Gate. The position that the levees do not meet the requirements of FEMA supports the need for a Flood Gate and the continued unwarranted taxation of the people. KSN has a $330,000 contract for constructability review a pending contract in excess of $3,000,000 for construction management to build the Dam and Gate. They cannot be objective when addressing the certification of the levees. The whole project is based on his unfounded position that the levees do not meet the requirements of CFR 65.10.

Thank you in advance for taking action on this issue.

Seriously

Dominick Gulli, PE, PLS

Previous District Engineer RD 828.

Enclosed:

9/6/19 Letter for D Gulli to RD 1614, RD 828, County and City
Smith Canal Assessment Report 2/26/13 prepared by KSN.
Bond Statement for the Gate.
11/8/18 SJAFCA minutes on status of gate
3/28/18 minutes authorizing bonds in mount of $19,496,467

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Dominick Gulli PE, PLS
1314 Paloma Ave
Stockton CA 95209
209 649 4555
greenmountaindom@hotmail.com

Reclamation District 828, Weber Tract October 25, 2019

Public Meeting October 23, 2019 follow up

Attention Dan Schroeder. Secretary and Attorney RD 828
via email @ dschroeder@neumiller.com

The Election and appointment of District Trustee and other matters.

At the end of my public comments for the October 23, 2019 meeting (Item 7) regarding the election and appointment of a new trustee, prior to the secretary's report and the board's action, I stated that *"I hope it is done without controversy"*. My hope is severely diminished, and am compelled to notify you that the whole process seemed extremely bias, unethical, quite possibly illegal and in the end aided and abetted the agenda of the SJAFCA. This is America and when the public does not like what elected officials are doing we get good people elected. RD 828 is a hostile agency to allow these shenanigans and conflicts to go on and on and on. The fact that same legal and engineering team serve most of the districts affected by the San Joaquin River Feasibility study is cause for great concern for all.

The meeting and lack of action presents many issues:

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Number 1. You informed Trustee Provost's candidate, Miguel Villapudua, that he would have to give up his position of County Supervisor to serve on the Reclamation District Board. This is a farce.

Trustee Mendelson inquired if Mr. Villapudua held any public offices, to which Miquel conformed the was a Supervisor for the County. The attorney then asked Miguel if he "*understood that this area is within the jurisdiction of the County and aware of the doctrine of law or of conflicting offices and the law works this way if you hold one elected office and you run for another and any of their jurisdictions overlap at all if you automatically vacate the one you currently have*". Mr. Mendelson proudly proclaimed "*that is why I asked the question*" I inquired *is there a conflicting interest of being on the Board of Supervisors and the Reclamation District"* and Trustee Mendelson stated *"if they are elected offices YES, and if the jurisdictions overlap*".

If appears that the Doctrine of Law that the Attorney is referencing is the "incompatible public offices" doctrine of common law, codified in Government Code1099. GC 1099 is based on the POWERS and, not just jurisdiction. If a public officer could not be and appointed to a board within the jurisdiction we would have very few boards, commissions or agencies. The Central Delta Water Agency, Agricultural Commission even SJAFCA have elected official appointed even though they are within the same Jurisdiction. The conflict arises when the POWERS create and incompatible conflict. This is directly parallel with the doctrine of Conflicts of Interest as defined in Government Code 1090. The conflict has nothing to do with jurisdiction but conflicting interests or financial gains. A County Supervisor and a Reclamation District Trustee are not incompatible as defined by Government Code 1099 nor the definition of the word incompatible*: "Incompatible- Adjective (of two things) so opposed in character as to be incapable of existing together."*

Neither of the offices may audit, overrule, remove members of, dismiss employees of, or exercise supervisory powers over the other office or body. Based on the powers and jurisdiction of the offices, there is NOT a possibility of a significant clash of duties or loyalties between the offices. Public policy considerations DO NOT make it improper for one person to hold both offices.

Serving on the Reclamation District, in fact would enhance the Supervisors absolute loyalty and undivided allegiance to the best interests of both government agencies and the public at large. Experience and responsibility with Reclamation Works and flood issues makes a better public official.

Miguel Villapudua is an involved, popular and intelligent resident of the RD 828 and public servant. Being a Supervisor will assist the district in dealing with the homeless issue of damaging the levees it also could lead him to better representation within the Delta and the Central Valley Flood Protection Board.

Number 2. The nomination of Trustee Marsh is illegal. Trustee Bill Mendelson attempted to nominate Trustee Paul Marsh to be the appointed trustee, without a second. Later the attorney stated (verbatim) "*To the extent that all of you can motion and vote on this it is my opinion that all three of you may (nominate and vote)"* and there was nothing wrong with Marsh Seconding a Nomination for himself and to vote in favor of himself. Then based on the secretaries prodding, Mendelson nominated Marsh to be appointed, to which Marsh Seconded himself. Bill and Paul voted "all in favor by saying aye", and Responsibly, Trustee Deby Provost said nay.

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This is all disgustingly ironic as Paul Marsh did not show any interest whatsoever in the position by submitting a nomination petition and has ZERO experience in levees and flood control and is often late or misses the meeting. If he had, shown interest and submitted the papers there could have been an election of four candidates for two positions. It is doubtful he would have been very successful in an honest election. This whole situation is contrary to the DEMOCRACY of the United States.

However,...

Per the Brown Act, Trustee Paul Marsh cannot participate in decisions in which he has a clear financial interest. An involved and interested Trustee of RD 828 would receive in excess of $600 dollars per year attending meetings of the RD's, SJAFCA, City, County and Delta Specific issues with the Smith Canal. The Brown Act states clearly that he does not participate in the action. The secretary of the District thought the budget for the trustee's stipend should be $6,000 per year instead of $600.

Number 3. It is in error that a motion was approved to appoint Deby Provost to the Trustee Position. She submitted the (allegedly) only valid nomination form and there are two positions. She is a Trustee Period if any of your allegation are true. This action to appoint must be un done such that the County is not confused possibly act to not appoint her. This is potentially damaging two supervisors are deeply involved with the defective Smith Canal Gate that lowers the flood plain in the Smith Canal and does nothing for either Reclamation Districts to eliminate federal flood insurance requirements for federally backed mortgages.

Number 4. The Secretary and President bullied Trustee Provost to discourage her nomination of a female candidate named Angela. She requested a special meeting to so and was denied.

Number 5 The District did not provide any rebuttal, statutes or law to the public comments regarding your actions to dismiss the two candidates. Toralai and Sharpe, submitted candidate nomination papers for the election and you stated they were not valid or on time. The public has the right to know on what basis (law and statute) this conclusion was reached. Most all errors or are correctable and setting irrelevant time frames is not a power that a District Secretary obtains when issued a consulting contract.

Kurt Sharpe and Greg Toralai are Trustee's on numerous Reclamation Districts. They're relatives are being ripped off by SJAFCA and they want to do something, they are far more qualified than the 4 meeting a year, all in favor say "aye", to whatever the attorney and engineer says, Trustees Bill and Paul that are currently serving on the Board of the Weber Tract. All to appease the SJAFCA Smith Canal Gate conspiracy to tax the people of RD 828 with no representation.

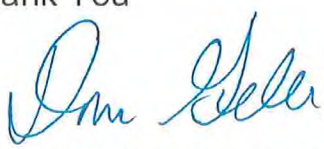
Number 7. You ignored the correspondence received from the Public and Former District Engineer and continue to support the SJAFCA at every opportunity, including:

- Manipulating elections and trustee appointments to maintain the status quo.

- Ignoring the incompatible conflict of interest of the engineer work for both SJAFCA and The District. There is obvious harmful clash of duties or loyalties relative to Government Code 1090.
- Withholding correspondence from FEMA regarding the District Levees, flood mapping and flood Risk.
- Ignoring required maintenance and rehabilitation.

Please correct these actions and inform me as to when and how the flood mapping issues will be addressed within a timely manner, say by Nov. 4.

Thank You



Dominick Gulli PE. PLS
Prior RD 828 Engineer.

CC: Miguel Villapudua, County Supervisor
Debby Provost, RD 828 Trustee

470 3/24/2010 FEMA CLOMR Submittal

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FEDERAL EMERGENCY MANAGEMENT AGENCY

PAYMENT INFORMATION FORM

Community Name: SAN JOAQUIN AREA FLOOD CONTROL AGENCY

Project Identifier: SMITH CANAL CLOSURE DEVICE

THIS FORM MUST BE MAILED, ALONG WITH THE APPROPRIATE FEE, TO THE ADDRESS BELOW OR FAXED TO THE FAX NUMBER BELOW.

Type of Request:

☐ MT-1 application
☒ MT-2 application

FEMA
Fee Charge System Administrator
P.O. Box 22787
Alexandria, VA 22304
FAX (703) 317-3076

☐ EDR application

FEMA Project Library
847 South Pickett St.
Alexandria, VA 22304
FAX (703) 212-4090

Request No.: _____ (if known)

Amount: N/a

☐ INITIAL FEE* ☐ FINAL FEE ☐ FEE BALANCE** ☐ MASTER CARD ☐ VISA ☐ CHECK ☐ MONEY ORDER

*Note: Check only for EDR and/or Alluvial Fan requests (as appropriate).

**Note: Check only if submitting a corrected fee for an ongoing request.

COMPLETE THIS SECTION ONLY IF PAYING BY CREDIT CARD

CARD NUMBER

☐☐☐☐ — ☐☐☐☐ — ☐☐☐☐ — ☐☐☐☐

1 2 3 4 — 5 6 7 8 — 9 10 11 12 — 13 14 15 16

EXP. DATE

☐☐ — ☐☐

Month — Year

_____ _____

Date Signature

NAME *(AS IT APPEARS ON CARD)*: _____
(please print or type)

ADDRESS: _____
(for your credit card receipt-please print or type) _____

DAYTIME PHONE: _____

FEMA Form 81-107 Payment Information Form

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

OVERVIEW & CONCURRENCE FORM

O.M.B No. 1660-0016
Expires: 12/31/2010

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1 hour per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0016). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

A. REQUESTED RESPONSE FROM DHS-FEMA

This request is for a (check one):

☒ CLOMR: A letter from DHS-FEMA commenting on whether a proposed project, if built as proposed, would justify a map revision, or proposed hydrology changes (See 44 CFR Ch. 1, Parts 60, 65 & 72).

☐ LOMR: A letter from DHS-FEMA officially revising the current NFIP map to show the changes to floodplains, regulatory floodway or flood elevations. (See 44 CFR Ch. 1, Parts 60, 65 & 72)

B. OVERVIEW

1. The NFIP map panel(s) affected for all impacted communities is (are):

Community No.	Community Name	State	Map No.	Panel No.	Effective Date
Ex: 480301	City of Katy	TX	480301	0005D	02/08/83
480287	Harris County	TX	48201C	0220G	09/28/90
060299	SAN JOAQUIN COUNTY	CA	06077C	0455F	10/16/09
060302	CITY OF STOCKTON	CA	06077C	0455F	10/16/09

2. a. Flooding Source: San Joaquin River

b. Types of Flooding: ☒ Riverine ☐ Coastal ☐ Shallow Flooding (e.g., Zones AO and AH)

☐ Alluvial fan ☐ Lakes ☐ Other (Attach Description)

3. Project Name/Identifier: SMITH CANAL CLOSURE DEVICE

4. FEMA zone designations affected: A (choices: A, AH, AO, A1-A30, A99, AE, AR, V, V1-V30, VE, B, C, D, X)

5. Basis for Request and Type of Revision:

a. The basis for this revision request is (check all that apply)

☒ Physical Change ☐ Improved Methodology/Data ☐ Regulatory Floodway Revision ☐ Base Map Changes

☐ Coastal Analysis ☐ Hydraulic Analysis ☐ Hydrologic Analysis ☐ Corrections

☐ Weir-Dam Changes ☒ Levee Certification ☐ Alluvial Fan Analysis ☐ Natural Changes

☐ New Topographic Data ☐ Other (Attach Description)

Note: A photograph and narrative description of the area of concern is not required, but is very helpful during review.

b. The area of revision encompasses the following structures (check all that apply)

Structures: ☐ Channelization ☒ Levee/Floodwall ☐ Bridge/Culvert

☐ Dam ☐ Fill ☐ Other (Attach Description)

C. REVIEW FEE

Has the review fee for the appropriate request category been included?	☐ Yes Fee amount: $____ ☒ No, Attach Explanation

Please see the DHS-FEMA Web site at http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm for Fee Amounts and Exemptions.

D. SIGNATURE

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Name: JAMES B. GIOTTONINI, EXECUTIVE DIRECTOR	Company: SAN JOAQUIN AREA FLOOD CONTROL AGENCY	
Mailing Address: 22 E. WEBER AVENUE, RM 301 STOCKTON CA 95202	Daytime Telephone No.: 209-937-7900	Fax No.: 209-937-7115
	E-Mail Address: jim.giottonini@cl.stockton.ca.us	
Signature of Requester (required): James B. Giottonini	Date: 3/24/10	

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision (LOMR) or conditional LOMR request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a conditional LOMR, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination.

Community Official's Name and Title: MICHAEL NIBLOCK, COMMUNITY DEVELOPMENT DIRECTOR	Community Name: CITY OF STOCKTON	
Mailing Address: 345 N. EL DORADO STREET STOCKTON CA 95202	Daytime Telephone No.: 209-937-8444	Fax No.: 209-937-8893
	E-Mail Address: mike.niblock@ci.stockton.ca.us	
Community Official's Signature (required): Michael Niblock	Date: 3-23-10	

CERTIFICATION BY REGISTERED PROFESSIONAL ENGINEER AND/OR LAND SURVEYOR

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information data, hydrologic and hydraulic analysis, and any other supporting information as per NFIP regulations paragraph 65.2(b) and as described in the MT-2 Forms Instructions. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: FINBARR J. O'REGAN	License No.: C57527	Expiration Date: 12/31/2011
Company Name: PETERSON BRUSTAD INC.	Telephone No.: 209-323-9864	Fax No.: 209-939-9029
Signature: Finbarr J O'Regan		Date: 3/23/10

Ensure the forms that are appropriate to your revision request are included in your submittal.

Form Name and (Number)	Required if ...
☐ Riverine Hydrology and Hydraulics Form (Form 2)	New or revised discharges or water-surface elevations
☒ Riverine Structures Form (Form 3)	Channel is modified, addition/revision of bridge/culverts, addition/revision of levee/floodwall, addition/revision of dam
☐ Coastal Analysis Form (Form 4)	New or revised coastal elevations
☐ Coastal Structures Form (Form 5)	Addition/revision of coastal structure
☐ Alluvial Fan Flooding Form (Form 6)	Flood control measures on alluvial fans

C. REVIEW FEE

Has the review fee for the appropriate request category been included? ☐ Yes Fee amount: $____

☒ No, Attach Explanation

Please see the DHS-FEMA Web site at http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm for Fee Amounts and Exemptions.

D. SIGNATURE

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Name: JAMES B. GIOTTONINI, EXECUTIVE DIRECTOR	Company: SAN JOAQUIN AREA FLOOD CONTROL AGENCY	
Mailing Address: 22 E. WEBER AVENUE, RM 301 STOCKTON CA 95202	Daytime Telephone No.: 209-937-7900	Fax No.: 209-937-7115
	E-Mail Address: jim.giottonini@ci.stockton.ca.us	
Signature of Requester (required): Jas B. Giotto	Date: 3/24/10	

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision (LOMR) or conditional LOMR request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a conditional LOMR, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination.

Community Official's Name and Title: MARK W. CONNELLY, ENGINEERING SERVICES MANAGER	Community Name: SAN JOAQUIN COUNTY	
Mailing Address: 1810 EAST HAZELTON AVENUE STOCKTON CA 95205	Daytime Telephone No.: 209-953-7617	Fax No.: 209-468-2999
	E-Mail Address: mconnelly@sjgov.org	
Community Official's Signature (required): Mark W. Connelly	Date: 3/24/10	

CERTIFICATION BY REGISTERED PROFESSIONAL ENGINEER AND/OR LAND SURVEYOR

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information data, hydrologic and hydraulic analysis, and any other supporting information as per NFIP regulations paragraph 65.2(b) and as described in the MT-2 Forms Instructions. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: FINBARR J. O'REGAN	License No.: C57527	Expiration Date: 12/31/2011
Company Name: PETERSON BRUSTAD INC.	Telephone No.: 209-323-9864	Fax No.: 209-939-9029
Signature: Finbarr J. O'Regan		Date: 3/23/10

Ensure the forms that are appropriate to your revision request are included in your submittal.

Form Name and (Number)	Required if ...
☐ Riverine Hydrology and Hydraulics Form (Form 2)	New or revised discharges or water-surface elevations
☒ Riverine Structures Form (Form 3)	Channel is modified, addition/revision of bridge/culverts, addition/revision of levee/floodwall, addition/revision of dam
☐ Coastal Analysis Form (Form 4)	New or revised coastal elevations
☐ Coastal Structures Form (Form 5)	Addition/revision of coastal structure
☐ Alluvial Fan Flooding Form (Form 6)	Flood control measures on alluvial fans

REGISTERED PROFESSIONAL ENGINEER FINBARR J. O'REGAN C 57527 Exp. 12/31/11 CIVIL STATE OF CALIFORNIA

C. REVIEW FEE

Has the review fee for the appropriate request category been included?	☐ Yes	Fee amount: $_____
	☒ No, Attach Explanation	

Please see the DHS-FEMA Web site at http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm for Fee Amounts and Exemptions.

D. SIGNATURE

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Name: CHRISTOPHER NEUDECK, DISTRICT ENGINEER	Company: RECLAMATION DISTRICT 1614	
Mailing Address: 711 N. PERSHING AVENUE STOCKTON CA 95202	Daytime Telephone No.: 209-946-0268	Fax No.: 209-946-0296
	E-Mail Address: cneudeck@ksninc.com	
Signature of Requester (required): Christopher H. Neudeck	Date: 8/23/10	

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision (LOMR) or conditional LOMR request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a conditional LOMR, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination.

Community Official's Name and Title: SEE PREVIOUS PAGES	Community Name:	
Mailing Address:	Daytime Telephone No.:	Fax No.:
	E-Mail Address:	
Community Official's Signature (required):	Date:	

CERTIFICATION BY REGISTERED PROFESSIONAL ENGINEER AND/OR LAND SURVEYOR

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information data, hydrologic and hydraulic analysis, and any other supporting information as per NFIP regulations paragraph 65.2(b) and as described in the MT-2 Forms Instructions. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: FINBARR J. O'REGAN	License No.: C57527	Expiration Date: 12/31/2011
Company Name: PETERSON BRUSTAD INC.	Telephone No.: 209-323-9864	Fax No.: 209-939-9029
Signature: Finbarr J O'Regan		Date: 8/23/10

Ensure the forms that are appropriate to your revision request are included in your submittal.

Form Name and (Number)	Required if ...
☐ Riverine Hydrology and Hydraulics Form (Form 2)	New or revised discharges or water-surface elevations
☒ Riverine Structures Form (Form 3)	Channel is modified, addition/revision of bridge/culverts, addition/revision of levee/floodwall, addition/revision of dam
☐ Coastal Analysis Form (Form 4)	New or revised coastal elevations
☐ Coastal Structures Form (Form 5)	Addition/revision of coastal structure
☐ Alluvial Fan Flooding Form (Form 6)	Flood control measures on alluvial fans

C. REVIEW FEE

Has the review fee for the appropriate request category been included?	☐ Yes	Fee amount: $____
	☒ No, Attach Explanation	

Please see the DHS-FEMA Web site at http://www.fema.gov/plan/prevent/fhm/frm_fees.shtm for Fee Amounts and Exemptions.

D. SIGNATURE

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Name: THOMAS ROSTEN, DISTRICT ENGINEER	Company: RECLAMATION DISTRICT 828	
Mailing Address: 221 TUXEDO COURT, #E STOCKTON, CA 95204	Daytime Telephone No.: 209-466-1408	Fax No.: 209 466-8965
	E-Mail Address:	
Signature of Requester (required): Thomas Rosten	Date: 24 March 2010	

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision (LOMR) or conditional LOMR request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a conditional LOMR, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination.

Community Official's Name and Title: SEE PREVIOUS PAGES	Community Name:	
Mailing Address:	Daytime Telephone No.:	Fax No.:
	E-Mail Address:	
Community Official's Signature (required):	Date:	

CERTIFICATION BY REGISTERED PROFESSIONAL ENGINEER AND/OR LAND SURVEYOR

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information data, hydrologic and hydraulic analysis, and any other supporting information as per NFIP regulations paragraph 65.2(b) and as described in the MT-2 Forms Instructions. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: FINBARR J. O'REGAN	License No.: C57527	Expiration Date: 12/31/2011
Company Name: PETERSON BRUSTAD INC.	Telephone No.: 209-323-9864	Fax No.: 209-939-9029
Signature: Finbarr J O'Regan		Date: 8/25/10

Ensure the forms that are appropriate to your revision request are included in your submittal.

Form Name and (Number)	Required if ...
☐ Riverine Hydrology and Hydraulics Form (Form 2)	New or revised discharges or water-surface elevations
☒ Riverine Structures Form (Form 3)	Channel is modified, addition/revision of bridge/culverts, addition/revision of levee/floodwall, addition/revision of dam
☐ Coastal Analysis Form (Form 4)	New or revised coastal elevations
☐ Coastal Structures Form (Form 5)	Addition/revision of coastal structure
☐ Alluvial Fan Flooding Form (Form 6)	Flood control measures on alluvial fans

REGISTERED PROFESSIONAL ENGINEER FINBARR J. O'REGAN C 57527 Exp. 12/31/11 CIVIL STATE OF CALIFORNIA

U.S. DEPARTMENT OF HOMELAND SECURITY - FEDERAL EMERGENCY MANAGEMENT AGENCY

RIVERINE STRUCTURES FORM

O.M.B No. 1660-0016
Expires: 12/31/2010

PAPERWORK REDUCTION ACT

Public reporting burden for this form is estimated to average 7 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, U.S. Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (1660-0016). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

Flooding Source: San Joaquin River
Note: Fill out one form for each flooding source studied

A. GENERAL

Complete the appropriate section(s) for each Structure listed below:

Channelization.....complete Section B
Bridge/Culvert.....complete Section C
Dam/Basin.....complete Section D
Levee/Floodwall.....complete Section E
Sediment Transport.....complete Section F (if required)

Description Of Structure

1. **Name of Structure: Smith Canal Closure Device & Dad's Point Levee**

   Type (check one): ☐ Channelization ☐ Bridge/Culvert ☒ Levee/Floodwall ☐ Dam/Basin

   Location of Structure: Stockton, CA

   Downstream Limit/Cross Section: 27+00

   Upstream Limit/Cross Section: 00+81

2. **Name of Structure:**

   Type (check one): ☐ Channelization ☐ Bridge/Culvert ☐ Levee/Floodwall ☐ Dam/Basin

   Location of Structure:

   Downstream Limit/Cross Section:

   Upstream Limit/Cross Section:

3. **Name of Structure:**

   Type (check one) ☐ Channelization ☐ Bridge/Culvert ☐ Levee/Floodwall ☐ Dam/Basin

   Location of Structure:

   Downstream Limit/Cross Section:

   Upstream Limit/Cross Section:

NOTE: For more structures, attach additional pages as needed.

B. CHANNELIZATION

Flooding Source: N/A

Name of Structure:

1. Accessory Structures

The channelization includes (check one):

- ☐ Levees [Attach Section E (Levee/Floodwall)]
- ☐ Superelevated sections
- ☐ Debris basin/detention basin [Attach Section D (Dam/Basin)]
- ☐ Other (Describe):
- ☐ Drop structures
- ☐ Transitions in cross sectional geometry
- ☐ Energy dissipator

2. Drawing Checklist

Attach the plans of the channelization certified by a registered professional engineer, as described in the instructions.

3. Hydraulic Considerations

The channel was designed to carry (cfs) and/or the -year flood.

The design elevation in the channel is based on (check one):

☐ Subcritical flow ☐ Critical flow ☐ Supercritical flow ☐ Energy grade line

If there is the potential for a hydraulic jump at the following locations, check all that apply and attach an explanation of how the hydraulic jump is controlled without affecting the stability of the channel.

☐ Inlet to channel ☐ Outlet of channel ☐ At Drop Structures ☐ At Transitions
☐ Other locations (specify):

4. Sediment Transport Considerations

Was sediment transport considered? ☐ Yes ☐ No If Yes, then fill out Section F (Sediment Transport).
If No, then attach your explanation for why sediment transport was not considered.

C. BRIDGE/CULVERT

Flooding Source: N/A

Name of Structure:

1. This revision reflects (check one):

- ☐ Bridge/culvert not modeled in the FIS
- ☐ Modified bridge/culvert previously modeled in the FIS
- ☐ Revised analysis of bridge/culvert previously modeled in the FIS

2. Hydraulic model used to analyze the structure (e.g., HEC-2 with special bridge routine, WSPRO, HY8):
If different than hydraulic analysis for the flooding source, justify why the hydraulic analysis used for the flooding source could not analyze the structures. Attach justification.

3. Attach plans of the structures certified by a registered professional engineer. The plan detail and information should include the following (check the information that has been provided):

- ☐ Dimensions (height, width, span, radius, length)
- ☐ Shape (culverts only)
- ☐ Material
- ☐ Beveling or Rounding
- ☐ Wing Wall Angle
- ☐ Skew Angle
- ☐ Distances Between Cross Sections
- ☐ Erosion Protection
- ☐ Low Chord Elevations – Upstream and Downstream
- ☐ Top of Road Elevations – Upstream and Downstream
- ☐ Structure Invert Elevations – Upstream and Downstream
- ☐ Stream Invert Elevations – Upstream and Downstream
- ☐ Cross-Section Locations

4. Sediment Transport Considerations

Was sediment transport considered? ☐ Yes ☐ No If yes, then fill out Section F (Sediment Transport).
If No, then attach your explanation for why sediment transport was not considered.

D. DAM/BASIN

Flooding Source: N/A

Name of Structure:

1. This request is for (check one): ☐ Existing dam ☐ New dam ☐ Modification of existing dam

2. The dam was designed by (check one): ☐ Federal agency ☐ State agency ☐ Local government agency ☐ Private organization

   Name of the agency or organization:

3. The Dam was permitted as (check one):

   a. ☐ Federal Dam ☐ State Dam

      Provide the permit or identification number (ID) for the dam and the appropriate permitting agency or organization

      Permit or ID number Permitting Agency or Organization

   b. ☐ Local Government Dam ☐ Private Dam

      Provided related drawings, specification and supporting design information.

4. Does the project involve revised hydrology? ☐ Yes ☐ No

   If Yes, complete the Riverine Hydrology & Hydraulics Form (Form 2).

   Was the dam/basin designed using critical duration storm?

   ☐ Yes, provide supporting documentation with your completed Form 2.

   ☐ No, provide a written explanation and justification for not using the critical duration storm.

5. Does the submittal include debris/sediment yield analysis? ☐ Yes ☐ No

   If yes, then fill out Section F (Sediment Transport).
   If No, then attach your explanation for why debris/sediment analysis was not considered.

6. Does the Base Flood Elevation behind the dam or downstream of the dam change?

   ☐ Yes ☐ No If Yes, complete the Riverine Hydrology & Hydraulics Form (Form 2) and complete the table below.

   Stillwater Elevation Behind the Dam

FREQUENCY (% annual chance)	FIS	REVISED
10-year (10%)		
50-year (2%)		
100-year (1%)		
500-year (0.2%)		
Normal Pool Elevation		

7. Please attach a copy of the formal Operation and Maintenance Plan

E. LEVEE/FLOODWALL

1. System Elements

a. This Levee/Floodwall analysis is based on (check one):

☐ upgrading of an existing levee/floodwall system
☒ a newly constructed levee/floodwall system
☐ reanalysis of an existing levee/floodwall system

b. Levee elements and locations are (check one):

☒ earthen embankment, dike, berm, etc.	Station 9+60 to 18+75
☒ structural floodwall	Station 18+75 to 27+00
☒ Other (describe): CLOSURE DEVICE	Station 00+81 to 09+60

c. Structural Type (check one):

☐ monolithic cast-in place reinforced concrete
☐ reinforced concrete masonry block
☒ sheet piling
☐ Other (describe):

d. Has this levee/floodwall system been certified by a Federal agency to provide protection from the base flood?

☐ Yes ☒ No

If Yes, by which agency?

e. Attach certified drawings containing the following information (indicate drawing sheet numbers):

1. Plan of the levee embankment and floodwall structures.	Sheet Numbers: V003
2. A profile of the levee/floodwall system showing the Base Flood Elevation (BFE), levee and/or wall crest and foundation, and closure locations for the total levee system.	Sheet Numbers: C101-105, C401-404
3. A profile of the BFE, closure opening outlet and inlet invert elevations, type and size of opening, and kind of closure.	Sheet Numbers: S401-403
4. A layout detail for the embankment protection measures.	Sheet Numbers: N/A
5. Location, layout, and size and shape of the levee embankment features, foundation treatment, floodwall structure, closure structures, and pump stations.	Sheet Numbers: C101-5, C401-4, S401-3

2. Freeboard

a. The minimum freeboard provided above the BFE is:

Riverine

3.0 feet or more at the downstream end and throughout	☒ Yes	☐ No
3.5 feet or more at the upstream end	☐ Yes	☐ No
4.0 feet within 100 feet upstream of all structures and/or constrictions	☐ Yes	☐ No

Coastal

1.0 foot above the height of the one percent wave associated with the 1%-annual-chance stillwater surge elevation or maximum wave runup (whichever is greater).	☐ Yes	☐ No
2.0 feet above the 1%-annual-chance stillwater surge elevation	☐ Yes	☐ No

E. LEVEE/FLOODWALL (CONTINUED)

2. Freeboard (continued)

Please note, occasionally exceptions are made to the minimum freeboard requirement. If an exception is requested, attach documentation addressing Paragraph 65.10(b)(1)(ii) of the NFIP Regulations.

If No is answered to any of the above, please attach an explanation.

b. Is there an indication from historical records that ice-jamming can affect the BFE? ☐ Yes ☒ No

If Yes, provide ice-jam analysis profile and evidence that the minimum freeboard discussed above still exists.

3. Closures

a. Openings through the levee system (check one): ☒ exists ☐ does not exist

If opening exists, list all closures:

Channel Station	Left or Right Bank	Opening Type	Highest Elevation for Opening Invert	Type of Closure Device
06+00	RIGHT	FLOODGATE	-9.85	FLOODGATE

(Extend table on an added sheet as needed and reference)

Note: Geotechnical and geologic data

In addition to the required detailed analysis reports, data obtained during field and laboratory investigations and used in the design analysis for the following system features should be submitted in a tabulated summary form. (Reference U.S. Army Corps of Engineers [USACE] EM-1110-2-1906 Form 2086.)

4. Embankment Protection

a. The maximum levee slope landside is: 1H : 1V

b. The maximum levee slope floodside is: 1H : 1V

c. The range of velocities along the levee during the base flood is: (min.) to (max.)

d. Embankment material is protected by (describe what kind): Native veg and scattered rip rap & concrete debris

e. Riprap Design Parameters (check one): ☐ Velocity ☐ Tractive stress
Attach references

Reach	Sideslope	Flow Depth	Velocity	Curve or Straight	Stone Riprap			Depth of Toedown
					D_{100}	D_{50}	Thickness	
Sta to								
Sta to								
Sta to								
Sta to								
Sta to								
Sta to								

(Extend table on an added sheet as needed and reference each entry)

E. LEVEE/FLOODWALL (CONTINUED)

4. Embankment Protection (continued)

f. Is a bedding/filter analysis and design attached? ☐ Yes ☒ No

g. Describe the analysis used for other kinds of protection used (include copies of the design analysis):

Attach engineering analysis to support construction plans.

5. Embankment And Foundation Stability

a. Identify locations and describe the basis for selection of critical location for analysis:
16+50

☒ Overall height: Sta. 16+50; height 19 ft.

☒ Limiting foundation soil strength:

Sta. 16+50, depth 22 to 34 ft

strength ϕ = 24-26 degrees, c = 100-200 psf

slope: SS = 1 (h) to 1 (v)

(Repeat as needed on an added sheet for additional locations)

b. Specify the embankment stability analysis methodology used (e.g., circular arc, sliding block, infinite slope, etc.):

Circular Arc

c. Summary of stability analysis results:

Case	Loading Conditions	Critical Safety Factor	Criteria (Min.)
I	End of construction	N/A	1.3
II	Sudden drawdown	1.4	1.0
III	Critical flood stage		1.4
IV	Steady seepage at flood stage	1.33 to 1.48	1.4
VI	Earthquake (Case I)	1.16 to 1.43	1.0

(Reference: USACE EM-1110-2-1913 Table 6-1)

d. Was a seepage analysis for the embankment performed? ☒ Yes ☐ No

If Yes, describe methodology used: Finite Element Analysis

e. Was a seepage analysis for the foundation performed? ☒ Yes ☐ No

f. Were uplift pressures at the embankment landside toe checked? ☒ Yes ☐ No

g. Were seepage exit gradients checked for piping potential? ☒ Yes ☐ No

h. The duration of the base flood hydrograph against the embankment is N/A hours.

Attach engineering analysis to support construction plans.

E. LEVEE/FLOODWALL (CONTINUED)

6. Floodwall And Foundation Stability FOR DUAL SHEET PILE WALL STRUCTURE

a. Describe analysis submittal based on Code (check one):

☐ UBC (1988) or ☒ Other (specify): EM 1110-2-2503

b. Stability analysis submitted provides for:

☒ Overturning ☒ Sliding If not, explain:

c. Loading included in the analyses were:

☒ Lateral earth @ P_A = 36.6 psf; P_p = 200 psf

☐ Surcharge-Slope @ N/A, ☐ surface psf

☐ Wind @ P_w = N/A psf

☐ Seepage (Uplift); N/A ☒ Earthquake @ P_{eq} = 0.13 %g

☐ 1%-annual-chance significant wave height: N/A ft.

☐ 1%-annual-chance significant wave period: N/A sec.

d. Summary of Stability Analysis Results: Factors of Safety.

Itemize for each range in site layout dimension and loading condition limitation for each respective reach.

Loading Condition	Criteria (Min)		Sta	To	Sta	To
	Overturn	Sliding	Overturn	Sliding	Overturn	Sliding
Dead & Wind	1.5	1.5	00+81	05+45	06+05	07+95
Dead & Soil	1.5	1.5	00+81	05+45	06+05	07+95
Dead, Soil, Flood, & Impact	~~1.5~~ 1.25	1.5	00+81	05+45	06+05	07+95
Dead, Soil, & Seismic or Overtopping Flood	~~1.0~~ 1.1	1.3	00+81	05+45	06+05	07+95

(Ref: FEMA 114 Sept 1986; USACE EM 1110-2-~~2502~~ 2503)

(Note: Extend table on an added sheet as needed and reference)

e. Foundation bearing strength for each soil type:

Bearing Pressure	Sustained Load (psf)	Short Term Load (psf)
Computed design maximum	987	SATISFIED BY ROTATIONAL ~~STABILITY DURING OVERTOPPING~~ FLOOD EVENT LOAD CASE
Maximum allowable	13340	

f. Foundation scour protection ☐ is, ☒ is not provided. If provided, attach explanation and supporting documentation:

Attach engineering analysis to support construction plans.

E. LEVEE/FLOODWALL (CONTINUED)

7. Settlement FOR DUAL SHEET PILE WALL STRUCTURE

a. Has anticipated potential settlement been determined and incorporated into the specified construction elevations to maintain the established freeboard margin? ☐ Yes ☒ No

b. The computed range of settlement is ft. to ft.

c. Settlement of the levee crest is determined to be primarily from :

☐ Foundation consolidation
☐ Embankment compression
☒ Other (Describe): Weight of fill between sheet piles may consolidate the silt layer below and is dependent on the extent to which dredging of the silt is specified.

d. Differential settlement of floodwalls ☐ has ☒ has not been accommodated in the structural design and construction.

Attach engineering analysis to support construction plans.

8. Interior Drainage

a. Specify size of each interior watershed:

Draining to pressure conduit: acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☐ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☐ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm (River Watershed)	☒ Yes	☐ No
• Historical ponding probability	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

If No for any of the above, attach explanation.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

If No, attach explanation.

g. The rate of seepage through the levee system for the base flood is cfs

h. The length of levee system used to drive this seepage rate in item g: ft.

6. Floodwall And Foundation Stability FOR SINGLE SHEET PILE WALL

a. Describe analysis submittal based on Code (check one):

☐ UBC (1988) or ☒ Other (specify): EM 1110-2-2504

b. Stability analysis submitted provides for:

☒ Overturning ☒ Sliding If not, explain:

c. Loading included in the analyses were:

☒ Lateral earth @ P_A = 33.0 psf; P_p = 360 psf

☒ Surcharge-Slope @ , ☒ surface 300 psf

☐ Wind @ P_w = N/A psf

☐ Seepage (Uplift); N/A ☒ Earthquake @ P_{eq} = 0.13 %g

☐ 1%-annual-chance significant wave height: N/A ft.

☐ 1%-annual-chance significant wave period: N/A sec.

d. Summary of Stability Analysis Results: Factors of Safety.

Itemize for each range in site layout dimension and loading condition limitation for each respective reach.

Loading Condition	Criteria (Min)		Sta	To	Sta	To
	Overturn	Sliding	Overturn	Sliding	Overturn	Sliding
Dead & Wind	1.5	~~1.5~~ N/A	07+95	09+05	18+75	27+00
Dead & Soil	1.5	~~1.5~~ N/A	07+95	09+05	18+75	27+00
Dead, Soil, Flood, & Impact	1.5	~~1.5~~ N/A	07+95	09+05	18+75	27+00
Dead, Soil, & Seismic	~~1.0~~ 1.25	~~1.3~~ N/A	07+95	09+05	18+75	27+00
Overtopping Flood	1.1					

(Ref: FEMA 114 Sept 1986; USACE EM 1110-2-~~2502~~ 2504)

(Note: Extend table on an added sheet as needed and reference)

e. Foundation bearing strength for each soil type:

Bearing Pressure	Sustained Load (psf)	Short Term Load (psf)
Computed design maximum	N/A	N/A
Maximum allowable	N/A	N/A

f. Foundation scour protection ☐ is, ☒ is not provided. If provided, attach explanation and supporting documentation:

Attach engineering analysis to support construction plans.

E. LEVEE/FLOODWALL (CONTINUED)

7. Settlement FOR SINGLE SHEET PILE WALL

a. Has anticipated potential settlement been determined and incorporated into the specified construction elevations to maintain the established freeboard margin? ☐ Yes ☒ No

b. The computed range of settlement is ft. to ft.

c. Settlement of the levee crest is determined to be primarily from :

☐ Foundation consolidation
☐ Embankment compression
☒ Other (Describe): NOT LIKELY TO EFFECT SHEET PILE DESIGN

d. Differential settlement of floodwalls ☐ has ☒ has not been accommodated in the structural design and construction.

Attach engineering analysis to support construction plans.

8. Interior Drainage

a. Specify size of each interior watershed:

Draining to pressure conduit: acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☐ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☐ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm (River Watershed)	☒ Yes	☐ No
• Historical ponding probability	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

If No for any of the above, attach explanation.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

If No, attach explanation.

g. The rate of seepage through the levee system for the base flood is cfs

h. The length of levee system used to drive this seepage rate in item g: ft.

E. LEVEE/FLOODWALL (CONTINUED)

6. Floodwall And Foundation Stability — CLOSURE GATE STRUCTURE

a. Describe analysis submittal based on Code (check one):

☐ UBC (1988) or ☒ Other (specify): ASCE 7-05

b. Stability analysis submitted provides for:

☒ Overturning ☒ Sliding If not, explain:

c. Loading included in the analyses were:

☐ Lateral earth @ P_A = N/A psf; P_p = N/A psf

☐ Surcharge-Slope @ N/A, ☐ surface N/A psf

☐ Wind @ P_w = N/A psf

☐ Seepage (Uplift); N/A ☒ Earthquake @ P_{eq} = 0.13 %g

☐ 1%-annual-chance significant wave height: N/A ft.

☐ 1%-annual-chance significant wave period: N/A sec.

d. Summary of Stability Analysis Results: Factors of Safety.

Itemize for each range in site layout dimension and loading condition limitation for each respective reach.

Loading Condition	Criteria (Min)		Sta	To	Sta	To
	Overturn	Sliding	Overturn	Sliding	Overturn	Sliding
Dead & Wind	1.5	1.5	5+45	6+05		
Dead & Soil	1.5	1.5	5+45	6+05		
Dead, Soil, Flood, & Impact	1.5	1.5	5+45	6+05		
Dead, Soil, & Seismic	1.3	1.3	5+45	6+05		

(Ref: FEMA 114 Sept 1986; ~~USACE EM 1110-2-2502~~) ASCE 7-05 & EM 110-2-2100

(Note: Extend table on an added sheet as needed and reference)

e. Foundation bearing strength for each soil type:

Bearing Pressure	Sustained Load (psf)	Short Term Load (psf)
Computed design maximum	N/A	N/A
Maximum allowable	N/A	N/A

f. Foundation scour protection ☐ is, ☒ is not provided. If provided, attach explanation and supporting documentation:

Attach engineering analysis to support construction plans.

E. LEVEE/FLOODWALL (CONTINUED)

7. Settlement CLOSURE GATE STRUCTURE

a. Has anticipated potential settlement been determined and incorporated into the specified construction elevations to maintain the established freeboard margin? ☒ Yes ☐ No

b. The computed range of settlement is 0 ft. to 0.0416 ft.

c. Settlement of the levee crest is determined to be primarily from :

☐ Foundation consolidation
☐ Embankment compression
☒ Other (Describe): Steel piles (quantity = 72) with 4'0" thick concrete foundation and gate structure.

d. Differential settlement of floodwalls ☒ has ☐ has not been accommodated in the structural design and construction.

Attach engineering analysis to support construction plans.

8. Interior Drainage

a. Specify size of each interior watershed:

Draining to pressure conduit: acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☐ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☐ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm (River Watershed)	☒ Yes	☐ No
• Historical ponding probability	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

If No for any of the above, attach explanation.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

If No, attach explanation.

g. The rate of seepage through the levee system for the base flood is cfs

h. The length of levee system used to drive this seepage rate in item g: ft.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage (continued)

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants: 9
For each pumping plant, list:

	Plant #1	Plant #2
The number of pumps	SEE ATTACHED SHEETS	
The ponding storage capacity		
The maximum pumping rate		
The maximum pumping head		
The pumping starting elevation		
The pumping stopping elevation		
Is the discharge facility protected?		
Is there a flood warning plan?		
How much time is available between warning and flooding?		

Will the operation be automatic? ☐ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

9. Other Design Criteria

a. The following items have been addressed as stated:

Liquefaction ☐ is ☒ is not a problem
Hydrocompaction ☐ is ☒ is not a problem
Heave differential movement due to soils of high shrink/swell ☐ is ☒ is not a problem

b. For each of these problems, state the basic facts and corrective action taken:

Attach supporting documentation

c. If the levee/floodwall is new or enlarged, will the structure adversely impact flood levels and/or flow velocities floodside of the structure?
☐ Yes ☒ No

Attach supporting documentation

d. Sediment Transport Considerations:

Was sediment transport considered? ☐ Yes ☒ No If Yes, then fill out Section F (Sediment Transport).
If No, then attach your explanation for why sediment transport was not considered.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: LOUIS PARK
Draining to pressure conduit: 0 acres
Draining to ponding area: 21.33 acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☒ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 0 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☐ Yes ☒ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

The number of pumps	
The ponding storage capacity	
The maximum pumping rate	
The maximum pumping head	
The pumping start elevation	
The pumping stop elevation	
Is the discharge facility protected?	
Is there a flood warning plan?	
How much time is available between warning and flooding?	

Will the pumps be automatic? ☐ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: OCCIDENTAL AVENUE
Draining to pressure conduit: 0 acres
Draining to ponding area: 5.6 acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☒ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 0 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☐ Yes ☒ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

The number of pumps	
The ponding storage capacity	
The maximum pumping rate	
The maximum pumping head	
The pumping start elevation	
The pumping stop elevation	
Is the discharge facility protected?	
Is there a flood warning plan?	
How much time is available between warning and flooding?	

Will the pumps be automatic? ☐ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: PINETREE DRIVE

Draining to pressure conduit: 0 acres
Draining to ponding area: 7.78 acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☒ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 0 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☐ Yes ☒ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

The number of pumps	
The ponding storage capacity	
The maximum pumping rate	
The maximum pumping head	
The pumping start elevation	
The pumping stop elevation	
Is the discharge facility protected?	
Is there a flood warning plan?	
How much time is available between warning and flooding?	

Will the pumps be automatic? ☐ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: KINGSLEY AVENUE

Draining to pressure conduit: 0 acres
Draining to ponding area: 18.03 acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☒ Yes	☐ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 0 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☐ Yes ☒ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

The number of pumps	
The ponding storage capacity	
The maximum pumping rate	
The maximum pumping head	
The pumping start elevation	
The pumping stop elevation	
Is the discharge facility protected?	
Is there a flood warning plan?	
How much time is available between warning and flooding?	

Will the pumps be automatic? ☐ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: YOSEMITE LAKE PUMP STATION

Draining to pressure conduit: 1,935.91 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 276.3 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	YOSEMITE LAKE PUMP STATION
The number of pumps	4
The ponding storage capacity	193 acre-feet temporary street ponding storage available, 160.6 acre-feet used.
The maximum pumping rate	124,000 GPM
The maximum pumping head	13 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: RYDE AVENUE PUMP STATION

Draining to pressure conduit: 167.1 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 14.5 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	RYDE AVENUE PUMP STATION
The number of pumps	2
The ponding storage capacity	16.7 acre-feet temporary street ponding storage available, 21.1 acre-feet needed.
The maximum pumping rate	6,500 GPM
The maximum pumping head	10 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: PLYMOUTH ROAD PUMP STATION

Draining to pressure conduit: 90.44 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 32 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	PLYMOUTH ROAD PUMP STATION
The number of pumps	3
The ponding storage capacity	9 acre-feet temporary street ponding storage available, 2.6 acre-feet used.
The maximum pumping rate	14,320 GPM
The maximum pumping head	7 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: MOREING PUMP STATION

Draining to pressure conduit: 35.92 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 12.25 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	MOREING PUMP STATION
The number of pumps	2
The ponding storage capacity	3.5 acre-feet temporary street ponding storage available, 1.2 acre-feet used.
The maximum pumping rate	5,500 GPM
The maximum pumping head	6 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: BUENA VISTA NORTH PUMP STATION

Draining to pressure conduit: 121.63 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 12.25 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	BUENA VISTA NORTH PUMP STATION
The number of pumps	2
The ponding storage capacity	12 acre-feet temporary street ponding storage available, 10.6 acre-feet used.
The maximum pumping rate	5,500GPM
The maximum pumping head	7 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: LAKE DRIVE PUMP STATION

Draining to pressure conduit: 4.22 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 6 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	LAKE DRIVE PUMP STATION
The number of pumps	1
The ponding storage capacity	0.6 acre-feet temporary street ponding storage available, 0.06 acre-feet used.
The maximum pumping rate	2,700 GPM
The maximum pumping head	6 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: GARDENA PUMP STATION

Draining to pressure conduit: 54.66 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 12.5 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	GARDENA PUMP STATION
The number of pumps	2
The ponding storage capacity	5.4 acre-feet temporary street ponding storage available, 2.5 acre-feet used.
The maximum pumping rate	5,600 GPM
The maximum pumping head	8 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: FRANKLIN AVENUE PUMP STATION

Draining to pressure conduit: 425.22 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 34 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	FRANKLIN AVENUE PUMP STATION
The number of pumps	2
The ponding storage capacity	42 acre-feet temporary street ponding storage available, 41 acre-feet used.
The maximum pumping rate	15,260 GPM
The maximum pumping head	10 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☒ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

8. Interior Drainage

a. Specify size of each interior watershed: BUENA VISTA SOUTH PUMP STATION

Draining to pressure conduit: 477.47 acres
Draining to ponding area: acres

b. Relationships Established

Ponding elevation vs. storage	☒ Yes	☐ No
Ponding elevation vs. gravity flow	☐ Yes	☒ No
Differential head vs. gravity flow	☐ Yes	☒ No

c. The river flow duration curve is enclosed: ☐ Yes ☒ No

d. Specify the discharge capacity of the head pressure conduit: 86.7 cfs

e. Which flooding conditions were analyzed?

• Gravity flow (Interior Watershed)	☒ Yes	☐ No
• Common storm	☒ Yes	☐ No
• Historical Ponding	☐ Yes	☒ No
• Coastal wave overtopping	☐ Yes	☒ No

Historical ponding was not analyzed because no records of historical ponding are available.
Coastal wave overtopping was not analyzed because the area analyzed is not a coastal area.

f. Interior drainage has been analyzed based on joint probability of interior and exterior flooding and the capacities of pumping and outlet facilities to provide the established level of flood protection. ☐ Yes ☒ No

g. The rate of seepage through the levee system for the base flood is N/A cfs.

h. The length of levee system used to drive this seepage rate in item g: N/A ft.

i. Will pumping plants be used for interior drainage? ☒ Yes ☐ No

If Yes, include the number of pumping plants:
For each pumping plant, list:

	BUENA VISTA SOUTH PUMP STATION
The number of pumps	3
The ponding storage capacity	47 acre-feet temporary street ponding storage available, 36.4 acre-feet used.
The maximum pumping rate	38,900 GPM
The maximum pumping head	7 FT
The pumping start elevation	NOT AVAILABLE
The pumping stop elevation	NOT AVAILABLE
Is the discharge facility protected?	YES
Is there a flood warning plan?	NO
How much time is available between warning and flooding?	N/A

Will the pumps be automatic? ☒ Yes ☐ No

If the pumps are electric, are there backup power sources? ☐ Yes ☐ No

(Reference: USACE EM-1110-2-3101, 3102, 3103, 3104, and 3105)

Include a copy of supporting documentation of data and analysis. Provide a map showing the flooded area and maximum ponding elevations for all interior watersheds that result in flooding.

E. LEVEE/FLOODWALL (CONTINUED)

10. Operational Plan And Criteria

a. Are the planned/installed works in full compliance with Part 65.10 of the NFIP Regulations? ☒ Yes ☐ No

b. Does the operation plan incorporate all the provisions for closure devices as required in Paragraph 65.10(c)(1) of the NFIP regulations?
☒ Yes ☐ No

c. Does the operation plan incorporate all the provisions for interior drainage as required in Paragraph 65.10(c)(2) of the NFIP regulations?
☐ Yes ☒ No

If the answer is No to any of the above, please attach supporting documentation.

11. Maintenance Plan

a. Are the planned/installed works in full compliance with Part 65.10 of the NFIP Regulations? ☒ Yes ☐ No
If No, please attach supporting documentation.

12. Operations and Maintenance Plan

Please attach a copy of the formal Operations and Maintenance Plan for the levee/floodwall.

F. SEDIMENT TRANSPORT

Flooding Source: N/A

Name of Structure:

If there is any indication from historical records that sediment transport (including scour and deposition) can affect the Base Flood Elevation (BFE); and/or based on the stream morphology, vegetative cover, development of the watershed and bank conditions, there is a potential for debris and sediment transport (including scour and deposition) to affect the BFEs, then provide the following information along with the supporting documentation:

Sediment load associated with the base flood discharge: Volume acre-feet

Debris load associated with the base flood discharge: Volume acre-feet

Sediment transport rate (percent concentration by volume)

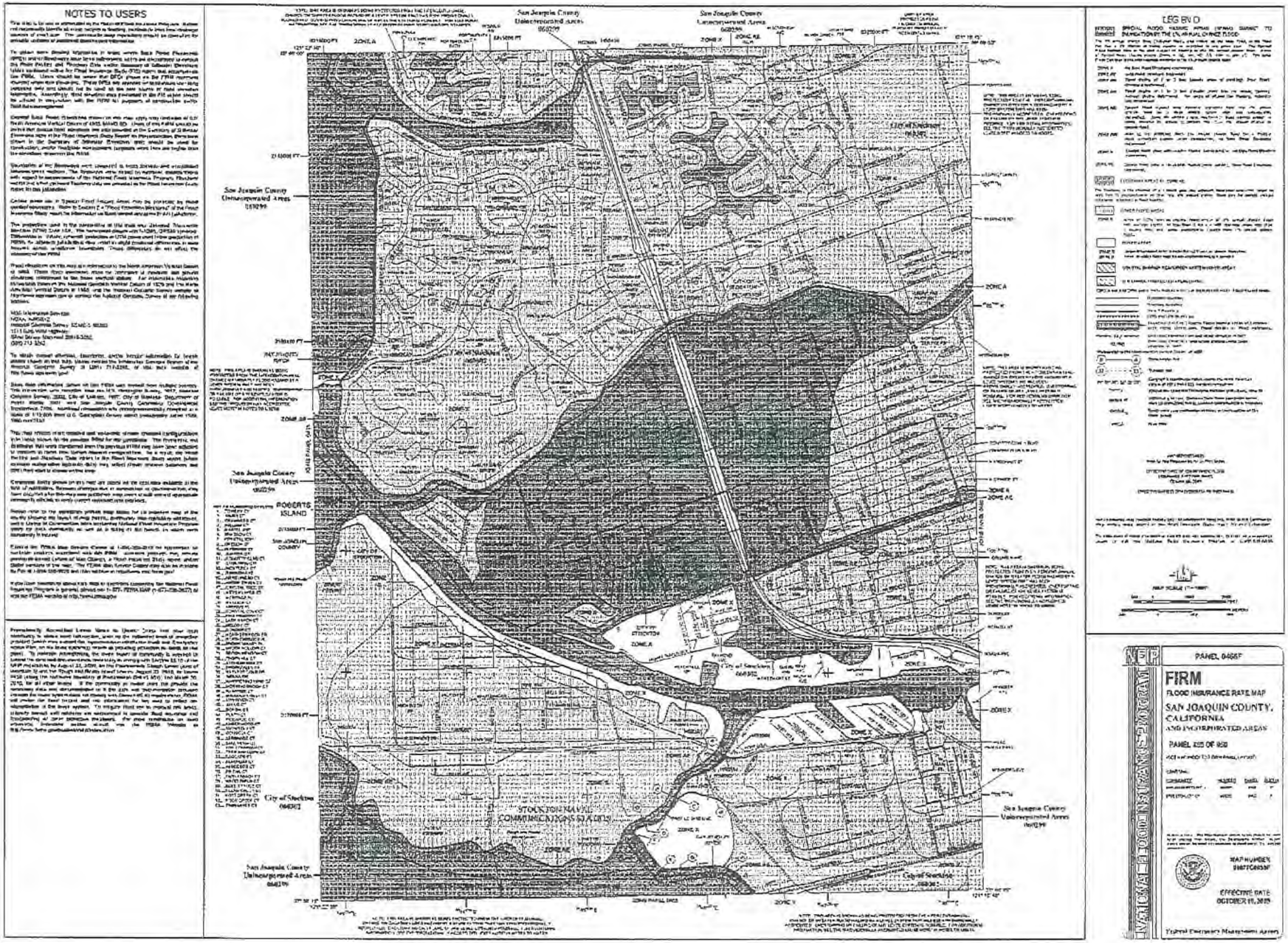
Method used to estimate sediment transport:

Most sediment transport formulas are intended for a range of hydraulic conditions and sediment sizes; attach a detailed explanation for using the selected method.

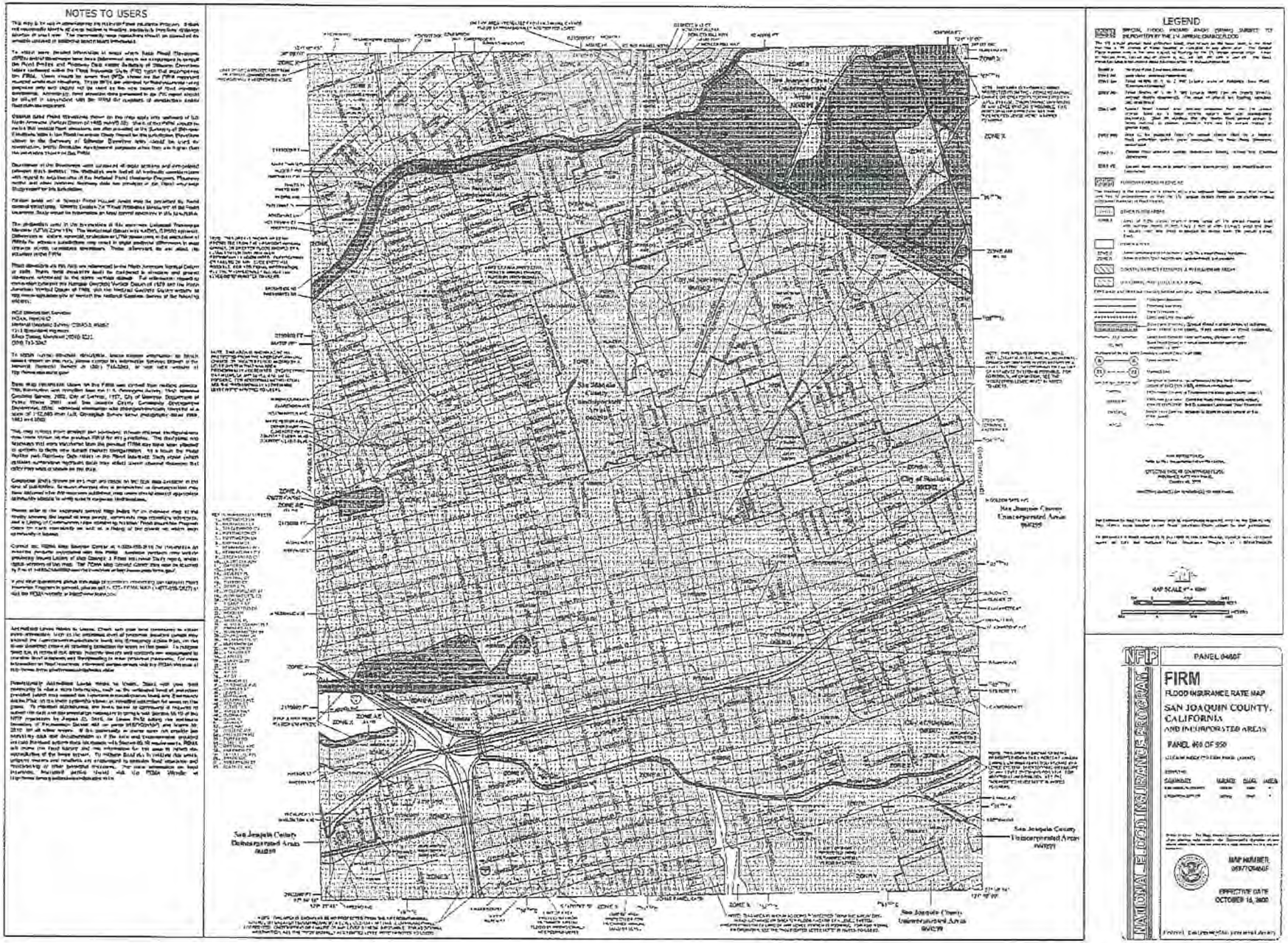
Method used to estimate scour and/or deposition:

Method used to revise hydraulic or hydrologic analysis (model) to account for sediment transport:
Please note that bulked flows are used to evaluate the performance of a structure during the base flood; however, FEMA does not map BFEs based on bulked flows.

If a sediment analysis has not been performed, an explanation as to why sediment transport (including scour and deposition) will not affect the BFEs or structures must be provided.



SJA-CEQ-25198



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35 of 35

420

SJA-CEQ-25199

Dominick Gulli
1314 Paloma Ave
Stockton CA 95209
209 649 4555
greenmountaindom@hotmail.com

To RD 1614 and RD 828

May 27, 2020

C/O dschroeder@neumiller.com

Attn: Board of Directors

Clarification on levee Status

The RD District Engineer states that the levees "currently" do not meet the requirements of CFR 65.10 due to significant encroachments, erosion and other issues. He has stated that in 2002 they did meet the requirements.

FEMA does not certify levees, they assess and accredit levees based on information provided by Civil Engineers, licensed in the State. The ONLY reason FEMA would "decertify" a levee is if something were to change and an Engineer were request that FEMA change the map. The law on this is:

42 U.S. Code § 4101.Identification of flood-prone areas

(f)UPDATING FLOOD MAPS. The Administrator shall revise and update any floodplain areas and flood-risk zones—
(2)upon the request from any State or local government stating that specific floodplain areas or flood-risk zones in the State or locality need revision or updating, if sufficient technical data justifying the request is submitted and the unit of government making the request agrees to provide funds in an amount determined by the Administrator.

In 2009 the flood maps showed the Smith and Weber Tracts as a combination of special flood hazard areas "A" and "X" zones. Your engineer incorrectly assumed the "A" zone was due to the levees being decertified. The fact is it was due to the interior drainage deficiencies. If the levees were truly decertified the whole area would have been REQUIRED to be mapped an "AE" zone. In 2008 The County Flood Control and Water Conservation District asked FEMA to designate the SFHA as an "AE" zone and FEMA said NO it stays as "A" zone and "X" zone.

The District's have invested in a boat to inspect the levees, prepared and certified an operation and maintenance plans and has repaired numerous erosion sites. The DWR has performed a detailed geotechnical levee evaluation of the levee's.

If the levees do not meet the requirements of FEMA it would be true that they do not meet the requirements when the gate is open during normal tide cycles. This implies that there is a "risk" of levee failure at any time.

If the gate is closed and a rain storm event happens, the Pumps that discharge into the Smith Canal must cease to operate (to prevent excessive stage/ load on the levee).

1. Could you have your engineer provide a detailed explanation as to why the levees do not comply with CFR 65.10?
2. What changed since 2002?
3. Could you have the engineer provide a detailed explanation of the "residual" floodplain that will result in the event of a levee breach at say elevation (8.0) and the floodgate being closed "as quickly as possible"?
4. Could you have your Engineer provide a detailed explanation of the residual flood pane (say a 10-year storm) that will result in the event of the pump stations not being able to discharge into the Smith Canal, (because the gate is closed)?

Respectfully

Dominick Gulli PE, PLS

ITEM 6

RECLAMATION DISTRICT 1614
FINANCIAL REPORT MEETING FEBRUARY 2021 MEETING
% OF FISCAL YEAR ELAPSED THROUGH END OF JANUARY - 58.3%

	Budget Item	Budget Amount	Expended MTD	Expended YTD	% YTD
	GENERAL FUND				
	Administrative				
G1	Annual Audit	$ 5,500.00	$0.00	$0.00	0.00%
G2	Public Communication & Noticing	15,000.00	$0.00	0.00	0.00%
G3	Election Expense	35,000.00	$3,634.00	8,927.96	25.51%
G4	Superintendent	45,000.00	$4,996.29	21,552.23	47.89%
G4a	Secretary	13,000.00	$1,212.50	8,012.50	61.63%
G5	Workers' Compensation	6,000.00	$0.00	1,409.00	23.48%
G6	Trustee Fees	4,000.00	$200.00	1,650.00	41.25%
G7	County Assessment Administration	7,500.00	$5,563.92	5,586.42	74.49%
G7A	General Assessment Administration (Engineers)	3,200.00	$0.00	2,223.51	69.48%
G8	Office Supplies	700.00	$0.00	454.74	64.96%
G9	Communication (phones, radios, etc.)	3,000.00	$240.77	3,350.63	111.69%
G12	Education	2,550.00	$0.00	2,203.00	86.39%
G13	Non Management Staff	2,500.00	$1,809.84	6905.10	276.20%
	TOTAL	**$142,950.00**	**$17,657.32**	**$62,275.09**	**43.56%**
	Consultants				
G14	General Engineering	$ 45,000.00	$0.00	$9,031.27	20.07%
G15	General Legal	45,000.00	$4,841.50	23,089.82	51.31%
	TOTAL	**$ 90,000.00**	**$4,841.50**	**$32,121.09**	**35.69%**
	Property & Equipment				
G16	Operation & Maintenance	$ 3,000.00	$65.58	$1,311.34	43.71%
G16A	District Vehicle Expenses	4,000.00	$0.00	1,560.28	39.01%
G17	Acquisitions	0.00	$0.00		
G18	Flood Fight Supplies	22,000.00	$0.00	9,103.77	41.38%
	TOTAL	**$ 29,000.00**	**$65.58**	**$11,975.39**	**41.29%**
	Other				
G19	Insurance	$ 15,000.00	$0.00	$12,768.00	85.12%
	TOTAL	**$ 15,000.00**	**$0.00**	**$12,768.00**	**85.12%**
	TOTAL GENERAL FUND	**$ 276,950.00**			
	RECURRING EXPENSES				
	Levee				
R1	General Maintenance	$ 15,000.00	$0.00	$11,675.25	77.84%
R1A	Engineering - General	30,000.00	$0.00	$2,965.00	9.88%
R1C	Riprap and Levee Repair	200,000.00	$75,502.30	103,357.74	51.68%
R1D	DWR 5 Year Plan	35,000.00	$0.00	7,778.75	22.23%
	TOTAL	**$ 280,000.00**	**$75,502.30**	**$131,848.08**	**47.09%**
	Drainage				
R2	Electricity	$ 15,000.00	$751.74	$5,140.01	34.27%
R3	Sump Cleaning	50,000.00	$0.00	3,792.72	7.59%
R4	Plant O&M	75,000.00	$1,745.83	28,671.72	38.23%
R4A	Pest Control	3,000.00	$220.00	1,403.20	46.77%
R5	Wisconsin Pump Station Design	25,000.00	$20,190.43	$23,515.45	94.06%
R6	Wisconsin Pump Station Construction	1,800,000.00	$0.00	0.00	0.00%
	TOTAL	**$ 1,968,000.00**	**$22,908.00**	**$62,523.10**	**3.18%**
	TOTAL RECURRING EXPENSES	**$ 2,248,000.00**	**$120,974.70**	**$0.00**	**0.00%**
	TOTAL EXPENSE BUDGET	**$ 2,524,950.00**			

INCOME

Anticipated				
Assessment - Existing	$ 433,300.00	$167,519.33	$282,642.35	65.23%
Assessment - Wisconsin	97,090.00	$65,194.23	$77,082.94	79.39%
Interest	20,000.00	$0.00	$14,938.00	74.69%
Property Tax	150,000.00	$84,566.20	$87,107.60	58.07%
Subvention Reimbursement (2018/2019)	151,750.00	$0.00	$125,567.00	82.75%
2019-2020 DWR 5-Year Plan	35,000.00	$0.00	$96.00	0.27%
Delta Grant II - Flood Fight Supplies	14,500.00	$0.00	$0.00	0.00%
TOTAL	**$ 901,640.00**	**$317,279.76**	**$587,433.89**	**65.15%**
TOTAL NET INCOME (LOSS)	**$ (1,623,310.00)**			

O&M Fund Balance (as of 1/29/2021)	$ 2,520,115.15
Wisconsin Fund Balance (as of 1/29/2021)	$ 641,319.23
Proposed Expenses	**120,974.70**
TOTAL CASH	**$ 3,040,459.68**
Checking Account Balance (as of 1/29/2021)	26,531.13
TOTAL CASH ON HAND	**$ 3,066,990.81**

ITEM 7

RECLAMATION DISTRICT NO. 1614
SMITH TRACT

BOARD OF TRUSTEES MEETING
MONDAY, FEBRUARY 1, 2021
2:00 PM
ENGINEER'S REPORT

I. ROCK SLOPE PROTECTION PROJECT

A. KSN Inc. is coordinating with City of Stockton and the Apartment owners to seek the dedication and easement refinement.

II. WISCONSIN PUMP STATION NO. 7

A. The permitting for this project is completed, and we are working towards finalizing the plans and specs and have it ready to bid in March for a scheduled construction start date of 8/1/2021. The Final Agreement with PG&E for ready for execution.

ITEM 8

RD 1614 Superintendent's Report for January 2021 01 /29//21

During the Month of January, Station checks were performed at all pump stations.
1.All pump stations performed good through the Major storms that rolled through the area in late January. Severe wind and rain warning was mentioned in news on Monday the 25th, prompting me to get a Generator to be brought in parked at Wisconsin pump station. I wanted to get a generator that could handle the electric load but still be towable with the district truck so I can move it around to other pump stations as the need arose. . High winds of 50 + mph were forecasted and several inches of rain totals was also forecasted . The Winds preceded much of the rain which caused power outages to 6 of 11 of our pump stations. The duration of the power outages at the pump station ranged in length from 8 hours to 36 hours. Because of the multiple power outages I decided to rent another generator to handle the multiple power outages. .

4. Water side levee inspection . Due to a major storm I was not able to make a water side inspection , however I did manage to perform a drive by inspection from Shimizu drive on the south bank of smith canal . From what I can see from there , no issue to report . The levee and riprap looked to be sound , there is a lot of floating debris in the canal making navigating hazardous as a result of the storm.

3. All pump stations were inspected prior to , during and after the storm event . The electric motors. pumps , electric and controls systems were inspected and tested .All lubrication to bearings were performed at stations prior to the storm . During the storm only a few minor issues with the control system occurred but were quickly repaired .
A inspection of air relief valves , discharge pipes, levee and rip rap at the stations was also performed during the rain event with no issues to report . Post rain event stations check performed , driven by Shimuzu for partial levee inspection . a lot of debris in water .

Lessons learned from this major storm event :
Electric Generators of the size needed to run our largest loads and largest watershed area (Wisconsin and Franklin pump station) require a day notice prior to needing them because that size may not be available at the Stockton location. Cables for the generator are proved but may differ in makeup. It is important to size the generator to a size that can handle the inrush starting current as well as ampacity of the motors.

1. Have 125-150 KW 3 phase multi volt (240/480) on standby at Wisconsin or Franklyn pump station , Cost is approx $1,200 for the week or $500 per day. Too heavy of a generator and the District vehicle may not be able to tow it .
2. Purchase 2 sets of power cables and leave at Frankly and Wisconsin to eliminate cabling issues. Also ,saves time by having them prewired before a storm event.

That completes my report ,:
Thank you , sincerely
Abel Palacio - Superintendent 1614

ITEM 10

RECORDS RETENTION POLICY AND SCHEDULE

RECLAMATION DISTRICT NO. 1614

JUNE 2018

RECLAMATION DISTRICT NO. 1614

POLICY FOR THE PRESERVATION, PROTECTION, RETENTION AND LEGAL DISPOSITION OF THE DISTRICT'S RECORDS

PURPOSE

Reclamation District No. 1614 (the "District") desires to establish and maintain control over information flow and administrative operations, seeking to control and manage records through the entirety of their life cycle, from creation to final disposition.

DEFINITIONS

Writing shall mean any handwriting, typewriting, printing, photostating, photographing, photocopying, transmitting by electronic mail or facsimile, and every other means of recording upon any tangible thing, any form of communication or representation, including letters, works, pictures, sounds, or symbols, or combinations thereof, and any record thereby created, regardless of the manner in which the record has been stored.

Record shall mean any Writing containing information relating to the conduct of the District's business prepared, owned, used, or retained by the District regardless of physical form or characteristics.

DISPOSITION OF PUBLIC RECORDS

At least annually, the District is responsible for reviewing all Records. Records that have reached the end of their retention period are to be destroyed pursuant to this Policy.

The District Secretary shall submit a request to destroy Records to District Legal Counsel. All original records to be destroyed must be listed. Requests for the destruction of original Records must be approved by District Legal Counsel and by Resolution of the Board of Trustees prior to destruction.

Upon destroying Records pursuant to this Policy, a Request for Records Destruction/Certificate of Destruction (sample 1) and listing of documents to be destroyed (sample 2), and copy of the appropriate page(s) from the Records Management Policy and Schedule shall be filed in the District Records Management Policy and Schedule file.

Note: Once authority has been received to destroy records, all forms of that Record within the District's custody must be destroyed (or deleted). All Records within the District's constructive

possession shall be presumed destroyed upon proper identification and approval pursuant to this Policy.

This Policy does not authorize the destruction of the following original records:

A. Records affecting the title to real property or liens thereon;
B. Records required to be kept by statute;
C. Records less than two years old; or
D. Minutes, ordinances, or resolutions of the District.

The District has identified that shredding and recycling the paper produced from the destruction of these records is the most appropriate method of disposal. Accordingly, although the specific method used for destruction shall be at the discretion of the District Secretary, it shall reflect a method of destruction that recycles any paper products and avoids the use of sanitary landfill sites.

SAMPLE 1 - Records Destruction

MEMORANDUM

DATE XX/XX/XX

TO: Reclamation District No. 1614 Board of Trustees
District Legal Counsel

FROM: District Secretary

SUBJECT: REQUEST FOR RECORDS DESTRUCTION

On October 3, 2018, Reclamation District No. 1614 adopted Resolution No. 2011-07 establishing a Records Management Policy and Schedule. In accordance with that policy and schedule, certain records have been identified as eligible for destruction. A listing of those records and relevant sections from the records retention schedule are attached.

Provide general information about the request: *(Example: 15 boxes of records exceeding the retention requirements and, as such, are being prepared for destruction. The method of destruction will be via recycling.)*

Please sign below indicating your approval for the destruction of the attached listing of records.

_____ _____

District President District Legal Counsel

CERTIFICATE OF DESTRUCTION

I, [District Secretary name], do hereby certify that the records listed on the attached were properly disposed of on (date).

_____

Attachments:

1. List of records to be destroyed
2. Relevant sections of the records retention schedule

SAMPLE 1- Records Destruction List

RECORD FOR DESTRUCTION
FINANCE STORAGE ROOM
TO BE DESTROYED JUNE 2018

CREATION YEAR	DESTROY YEAR	DESCRIPTION
2000	2005	Receipt Journals, Budget Amendments
2001	2006	Receipt Journals, Budget Amendments
2002	2007	Receipt Journals, Budget Amendments
2003	2008	Receipt Journals, Budget Amendments
2004	2009	Receipt Journals, Budget Amendments
2000	2010	Receipt Journals, Budget Amendments
2003	2006	General Correspondence
2004	2007	General Correspondence
2005	2008	General Correspondence
2006	2009	General Correspondence

RECLAMATION DISTRICT 1614 RECORDS RETENTION SCHEDULE

LEGEND			
AC = Active	AD = Adoption		
AU = Audit	CL = Closed/Completion		
CU = Current Year	DOB = Date of Birth		
E = Election	L = Life		
P = Permanent	S = Supersede		
T = Termination			
CITATIONS			
B&P = Business & Professions	H&S = Health & Safety		
CAC = California Administrative Code	HUD = Housing & Urban Development		
CCP = Code of Civil Procedure	OSHA - Occupational Safety & Health Act		
CCR = Code of California Regulations	PC = Penal Code		
CEQA = California Environmental Quality Act	POST - Police Officers Standards Training		
CFR = Code of Federal Regulations	UFC - Uniform Fire Code		
EC = Election Code	USC - United States Code		
FMLA - Family & Medical Leave Act, 1993	WIC = Welfare & Institutions Code		
GC = Government Code			

ATTACHMENT 1

RECLAMATION DISTRICT 1614 RECORDS RETENTION SCHEDULE

RECORD CATEGORY	RETENTION PERIOD*	AUTHORITY	DESCRIPTION
CORRESPONDENCE			
Chron Files	2 Years		
General Correspondence Files	2 Years		
Public Records Requests	2 Years	GC60201(d)	2 Years after response to request
ELECTIONS			
Ballots	E + 6 months	EC 17302	From date of election; ballots submitted to District that were not used - unless contested (EC 17302(C) retention by court order
Ballots - Proposition 218	2 Years	GC 53753(e)(2)	Property related fees (Assessment Ballot Proceeding)
Written Protest - Proposition 218	2 Years	GC 53755	Agency shall maintain all written protests for a minimum of two years following the date of hearing to consider written protests.
Certificates of Election	T + 4 Years		Certificates of election; original reports and statements
Roster of Voters	E + 5 Years	EC 17300	
Fair Political Practices			
Campaign Statements and Conflict of Interest	T + 7 Years	GC 81009(c)	
Candidate Statements	E + 4 Years		Sample ballot retained permanently
Statement of economic interest (Form 700)	T + 7 Years	GC81009(b)	
Form 730 (predecessor to Form 700)	7 Years	GC81009(b)	
Nomination Papers - Successful	E + 4 Years	EC17100	
Notifications and Publications	E + 2 Years	GC 34090	Proof of publication or posting, certification and listing of notice of posting; copy of newspaper notice and certification of offices to be votes for at forthcoming election
Oaths of Office	T + 6 Years	GC 34090; 29 USC 1113	Elected Officials

*These retention periods are based on the Secretary of State Local Government Records Management Guidelines dated February 2006 which were prepared according to Government Code section 12236. Some retention periods have been updated to comply with the specific requirements of State law as required by Government Code section 60201 which applies to Reclamation Districts or within the descretion of the District.

ATTACHMENT 1

RECLAMATION DISTRICT 1614 RECORDS RETENTION SCHEDULE

RECORD CATEGORY	RETENTION PERIOD*	AUTHORITY	DESCRIPTION
FINANCE			
Accounts Payable	AU + 10		Invoices, check copies, supporting documents
Accounts Receivable	AU + 10		
Audits	AU + 10		
Bank Statements	AU + 10		
Budget	AU + 10		
Fees & Charges - pre Prop. 218	AU + 7		
Ledger, General (Fund Reports from County)	AU + 10		
Warrant Books	AU + 10		
Payroll			
Employee Timesheets	AU + 10	GC12236; 29 CFR 516.2	Signed by employee for audit & FEMA Reports *20 CFR 516.6(1); IRS Reg. 31.6001-1(e)(z); R&T 19530; LC 1174(d)
Salary Records	T + 10	29 CFR 516.2/GC 60201(d)(12)	Deduction authorization, beneficiary designations, unemployment claims, garnishments
HUMAN RESOURCES			
Recruitment	Date of Application: 3 Years; CL+3	GC12946; GC 6250 et seq.; 29 CFR 1602 et seq.; 29 CFR 1607; 29 CFR 1627.3	Applications, resumes, alternative lists/logs, Indices; ethnicity disclosures; examination materials; examination answer sheets, job bulletins; eligibility; electronic database
LEGAL/LEGISLATIVE			
Agendas	P		Original agenda and special meetng notices, including certificates of posting, original summaries, original communications and action agendas for Council, Boards and Commissions
Agenda Reports (Master, Subject files)	P		Documentation received, created and/or submitted to Board
Contracts and Agreements Excl. Capital Improvement	T + 4	CCP 337.2, 343	Includes leases, equipment, services or supplies
Contracts and Agreements - Professional Services	T + 7 Years	GC60201(d)(12)	Professional Services must be seven years

ATTACHMENT 1

RECORD CATEGORY	RETENTION PERIOD*	AUTHORITY	DESCRIPTION
Incl. Capital Improvement	P	2.08.110;*	Construction GC4004; H&S 19850
Incl. Capital Improvement	2 Years	GC60201 (d)(11)	Unsuccessful bids - 2 years
Legal Advertising	CU + 4	CCP 343	Includes public notices, legal publications
Minutes	P	GC60201(d)	Official minutes and hearing proceedings of governing body or board, commission or committee
Ordinances	Repealed CU + 5 Years/Enforceable = P	GC60201(d)	Repealed Ordinances 5 Years after Repeal
Resolutions	P	GC60201(d)	Leglislative actions
PUBLIC INFORMATION			
Brochures, publications, newsletter, bulletins	S + 2	GC 34090	
SECRETARY			
Records Management	CL + 2	GC 34090	Document includes retrieval, transfer - inactive
Records Management Disposition Certification	P	GC 34090	Documentation of final disposition or records
Records Retention Schedules	S + 4	GC 34090	
PROPERTY			
Inventory, Equipment & Supplies	CU + 2	GC 34090	
Maps and Plats	P	GC 34090	Engineering & field notes and profiles; cross-section of roads, streets, right-of-way, bridges; may inclue annexations, parks, tracts, block, storm drains, water easements; bench marks, trees, grading, landfill, fire hydrants, base maps, etc.
PUBLIC WORKS			
Annual Levee Inspection Reports	20 Years		
Contracts for Work on Levees	CU +10	GC60201(d)(12)	7 Years for Professional Services
Emergency Procedures	CU + 7		
Levee Encroachment Standards			
Property Owner Application for Levee Encroachment Permit	P		

RECORD CATEGORY	RETENTION PERIOD*	AUTHORITY	DESCRIPTION
Maintenance/Operations	CU +10		Includes work orders, inspection, repairs, cleaning, reports, complaints, signals, striping
Maps	P		
Permits			
Encroachment	P		
RISK MANAGEMENT			
Bonds, Insurance	P	CCP 337.2; 343	Bonds and insurance policies insuring District property and other assets
Claims, Damage	CL + 5	GC60201(d)	Paid/Denied. Claims may be destroyed 2 years after resolution.
Insurance, Liability/Property	P	GC 34090	May include liability, property, Certificates of Participation, deferred, use of facilities
Insurance, Workers Compensation	P		Indemnity; working files - originals with Administrator; claims files; reports, incidents (working files).

ITEM 11

RD 1614: MASTER CALENDAR

JANUARY

FEBRUARY

- Send out Form 700s, remind Trustees of April 1 filing date
- Update Document Retention Policy

MARCH

- Evaluation Review of Employees

APRIL

- April 1: Form 700s due
- Biannual Town Hall Meeting

MAY

- Draft Budget

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
- Adopted Annual Budget.
- Reminder that Liability Insurance Expires Annually the end of July.
- Adopt Annual CEQA Exemption for levee maintenance

JULY

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

AUGUST

- August 1: Deadline to certify assessments for tax-roll and deliver to County (duration of current assessment: no expiration).
- 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)
- Employee Embezzlement Policy Expires this Month.
- Renewal of Insurance
  (Crime policy does not come up for renewal until 8/26/2020)

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).
- Review Status of Encroachment Permit request from Randy Pierson for fence at corner of Del Rio Ave and Kirk Ave.

OCTOBER

- Publish Notice of Election, even numbered years (once per week, 4 times, commencing at least 1 month prior to election).
- Biannual Town Hall Meeting.

NOVEMBER

- Election: to be held date selected by Board each even-numbered year.

DECEMBER

- New Trustee(s) take office, outgoing Trustee(s) term(s) end on first Friday of each even-numbered year.
- Follow up on Smith Canal Proposition 218 Reimbursement for costs advanced to SJAFCA.
- Election of Board officers (Election years)

Term of Current Board Members:

Name	Term Commenced	Term Ends
Ben Koch	First Friday 12/2016	First Friday of 12/2020
Kevin Kauffman	First Friday 12/2016	First Friday of 12/2020
Christian Gaines	First Friday 12/2018	First Friday of 12/2022

No Expiration on Assessment

Emergency Operations Plan Review – September 2019.

Reclamation District Meetings

- **First Monday of each month, at 2:00 P.M.**
  at the offices of
  Neumiller &Beardslee
  3121 W. March Lane, Suite 100
  Stockton, California 95219

ITEM 12

Future Agenda Items as Submitted by Trustee Dominick Gulli in January 26, 2021, and January 28, 2021 emails.

1. 100 Year floodplane. Deficienceies in the RD 1614 levees per CFR 65.10 Are they decertified? Why not an AE ZONE, (CFR 65.12and 65.13) Interior drainage how deficient, methods investigated to remedy. American Legion pumpstation. Build Restriction Base Flood Elevation. County Ordnance 9-1605. 9-1605.3(k) 9-1605.12 (b) What happens when the gate is closed and 100year storm comes and prevents the pumpstations from dischargeing. Explain the enclosed map and table.
2. 200year floodplane. Who developed what are restrictions? What is being done and by who. What is our responsibility? Is it a mandate?
3. Request to have a closed session of just the Trustees to discuss consultant(s) performance and evaluation.
4. Repayment of SJAFCA loan for assessment district formation.
5. Review of Permit issued for the Gate on the Districts levee. Are we getting an easement like other rock jobs.
6. Formation of a standing committee to discuss and prepare Letter of Map Revision. Statement of Qualifications.
7. Return to in person meetings.
8. Recording of District meetings.
9. KSN performing work for two masters. No more recusing to avoid discussing a project that effects our constituents.
10. Custodian of records.
11. The homeless people on the levee an item and possible action to address. The levee under I 5 at our southern levee neighbor.

ITEM 14

PHONXAY KEOKHAM, CPA
TREASURER-TAX COLLECTOR
SAN JOAQUIN COUNTY

Wyman Jeung
Assistant Treasurer-Tax Collector

Mandy Matta
Chief Deputy Treasurer

January 21, 2021

Reclamation District 1614
C/O Johnson Stovall
PO Box 4807
Stockton Ca 95204

PUBLIC AUCTION NOTICE – MARCH 16-18, 2021

The parcels on the enclosed Auction List are subject to Power to Sell and have been authorized by the Board of Supervisors for sale at a public auction to be held March 16-18, 2021.

A Taxing Agency is defined to include the State, a county, or a city. It also includes every district that assesses property for taxation purposes and levies taxes or assessments on the assessed property (Revenue and Taxation Code Section 121). A Taxing Agency may object to the sale of a parcel when it wants to either purchase the parcel for a public purpose or preserve its lien on the parcel. For a description of the types of agencies and organizations that might object and the types of objections they may make, please refer to the attached sheet.

If you are a Taxing Agency, please advise our office in writing if you have any objection to the sale of a specific parcel to either purchase the parcel for a public purpose or to preserve a lien. If no reply is received by February 22, 2021, we will assume that you have no objection.

If you have any questions please contact our Redemption Section at (209) 468-2133.

Sincerely,

Phonxay Keokham, CPA
Treasurer-Tax Collector

By_____

Deputy

Enclosures (3)

1. 2021 Auction List
2. Resolution Approving Sale
3. Types of Objections

PK: mc

Objections to the Sale

Prior to the date of the first notice of sale publication, objection letters to the sale may be received from taxing agencies and nonprofit organizations.

Type of Agency

• **Taxing Agency That is Not Also a Revenue District** – This includes the State, counties, and any district that formulates its own assessment of property for taxation purposes and levies taxes or assessments on property (§121, §3695).

• **Taxing Agency That is Also a Revenue District** – This includes every city, as well as any district for which county officers assess property and collect taxes or assessments (§122, §3695).

• **Nonprofit Organization** – With regard to purchasing tax-defaulted property by chapter 8 agreement sale, a nonprofit organization qualifies if the organization is dedicated to the express purpose of acquiring:

- Single-family or multifamily dwellings for rehabilitation and sale or rent to low-income persons, or for other use to serve low-income persons (§3695.5, §3772.5); and or
- Vacant land for the purpose of constructing residential dwellings for subsequent sale or rent to low-income persons, or for other uses to serve low-income persons, or to dedicate for public use (§3695.5, §3772.5).

Note: If a taxing agency, regardless of whether it is also a revenue district, does not object to a sale prior to the sale date, its liens are canceled and the agency is then entitled to its share of the proceeds deposited in the delinquent tax sale trust fund (§3695, §3712(b)).

Type of Objection

• **Objection Solely to Preserve a Lien** – Only a taxing agency that is not also a revenue district may file this type of objection. The objection must be registered before the date of the sale and serves only to preserve the agency's lien, as defined in §3712, on a property that is sold. The tax collector is not required to withdraw the property from the sale.
Note: Because an objection solely to preserve a lien does not require the property to be withdrawn from the sale, the statutory deadline to make the objection is the last day prior to the tax sale (§3695).

• **Objection to Purchase a Property as an Option to Preserve a Lien** – Only a taxing agency that is not also a revenue district may file this type of objection. The objection must be registered before the date of the sale. It allows the agency to purchase the property and sell it on its own in order to recoup the lien, rather than preserving the lien and attempting to recover payment from the new owner. This objection requires the tax collector to withdraw the property from the sale. Refer to the County Tax Sale Procedural Manual, Chapter 8 Tax Sales, for comprehensive procedures.

• **Objection to Purchase a Property as a Requirement to Preserve a Lien** – Only a taxing agency that is also a revenue district may file this type of objection. The objection must be registered before the date of the sale. It requires the agency to purchase the property if the recovery of the lien through excess proceeds is not desired. This objection requires the tax collector to withdraw the property from the sale. Refer to the County Tax Sale Procedural Manual: Chapter II Chapter 8 Tax Sales, for comprehensive procedures.

• **Objection to Purchase a Property for Public Use Pursuant to §3695.4** – Any eligible taxing agency, revenue district, redevelopment agency or special district may file this type of objection. The objection, along with an application to purchase in accordance with Chapter 8 (commencing with §3771) for any property that is or may be needed for public use, must be completed and registered before the date of the first publication of the notice of intended sale. If the State, a city, a taxing agency, a revenue district, or a special district files an objection and application in compliance with this section, the tax collector shall not proceed with the sale of the subject property. Refer to the County Tax Sale Procedural Manual Chapter II: Chapter 8 Tax Sales, for comprehensive procedures.

• **Objection to Purchase a Property for Low-Income Use or Public Use Pursuant to §3695.5** – Only a nonprofit organization as defined in §3772.5(b) may file this type of objection. The objection must be registered before the date of the first publication or posting of the notice of intended sale pursuant to §3702 and §3703. If the nonprofit organization files an objection and application in compliance with this section and with any conditions of sale established pursuant to all appropriate Chapter 8 Tax Sale provisions of the Revenue and Taxation Code, the tax collector may not proceed with the sale of the property. Refer to the County Tax Sale Procedural Manual Chapter II: Chapter 8 Tax Sales, for comprehensive procedures.

BEFORE THE BOARD OF SUPERVISORS OF THE COUNTY OF SAN JOAQUIN
STATE OF CALIFORNIA

RESOLUTION

R-21-3

RESOLUTION AUTHORIZING THE TREASURER-TAX COLLECTOR TO SELL TAX-DEFAULTED PROPERTY SUBJECT TO THE POWER OF SALE AND DISTRIBUTE EXCESS PROCEEDS FROM SOLD PROPERTIES ON OR AFTER MARCH 16, 2021 AT 8:00 A.M.

WHEREAS, Section 3694, 3698, and 3699 of the California Revenue and Taxation Code authorizes the Board of Supervisors to approve the sale of tax-defaulted property upon notice from the Treasurer-Tax Collector; and

WHEREAS, the Treasurer-Tax Collector has given the required notice and has requested this Board to approve the sale of the tax-defaulted property in accordance with Section 3698 of the California Revenue and Taxation Code; and

WHEREAS, the Board of Supervisors authorizes the Treasurer-Tax Collector to re-offer properties at a price he deems appropriate in accordance with Section 3698.5(c) and 3698.7(c) of the California Revenue and Taxation Code; and

WHEREAS, the Board of Supervisors authorizes the Treasurer-Tax Collector to re-offer unsold properties from the March auction at a subsequent auction within a 90-day period in accordance with Section 3692(e) of the California Revenue and Taxation Code at a price he deems appropriate in accordance with Section 3698.5(c) and 3698.7(c) of the California Revenue and Taxation Code, and any new parties of interest will be notified in accordance with Section 3701 of the California Revenue and Taxation Code; and

WHEREAS, the Board of Supervisors authorizes the Treasurer-Tax Collector in accordance with Section 4675.1 of the California Revenue and Taxation Code to distribute excess proceeds from the sale to parties of interest as defined in Section 4675 of the California Revenue and Taxation Code.

NOW, THEREFORE, BE IT RESOLVED that, pursuant to the above referenced notice and request, approval of the referenced sales of tax-defaulted property is granted. The Treasurer-Tax Collector is directed to sell the property described in his notice as provided for by law pursuant to Chapter 7 of Part 6 of Division 1 of the California Revenue and Taxation Code.

PASSED AND ADOPTED January 5, 2021, by the following vote of the Board of Supervisors, to wit:

AYES: **Villapudua, Miller, Winn, Rickman, Patti**

NOES: **None**

ABSENT: **None**

ABSTAIN: **None**

Tom Patti

TOM PATTI
Chairman, Board of Supervisors
County of San Joaquin
State of California

ATTEST: RACHÉL DeBORD
Clerk of the Board of Supervisors
County of San Joaquin
State of California

Rachél DeBord

Item Number	Assessor's Parcel Number	Default Number	Recorder's Document Number	Owner	Situs	2021 Minimum Bid	Comments
1	001-190-650-000	DEF150000014	2020-093953	THORNTON LAUNDRY LLC	26263 N THORNTON RD, THORNTON	$5,500	
2	017-140-650-000	DEF130000121	2019-072462	BARAK LLC	6100 E DOUGHERTY RD, ACAMPO	$69,000	
3	017-140-670-000	DEF140000098	2019-072463	BARAK LLC	6230 E DOUGHERTY RD, ACAMPO	$9,500	
4	035-100-100-000	DEF140000194	2019-072465	YOUNG, LINDA L TR	201 N LOMA DR, LODI	$9,000	
5	041-050-290-000	DEF150003780	2020-093954	EAVES, STEVEN H II & TIFFANY A	308 FORREST AV, LODI	$3,500	
~~6~~	~~047-191-260-000~~	~~DEF140000275~~	~~2020-093955~~	~~LEWIS, BLENDA~~	~~209 HILBORN ST, LODI~~	~~$6,500~~	Redeemed 1-4-21
7	051-380-050-000	DEF150000297	2020-093956	BRAUN, GEORGE WILLIAM	8938 E ST RT 12 HY, UNINC-VICTOR	$11,000	
8	051-380-100-000	DEF150000298	2020-093957	BRAUN, GEORGE W IV	8951 E EMIL ST, UNINC-VICTOR	$4,500	
9	051-380-110-000	DEF150000299	2020-093958	BRAUN, GEORGE WILLIAM	8945 E EMIL ST, UNINC-VICTOR	$1,000	
10	055-070-210-000	DEF150000303	2020-093959	EHLERS, STEVEN K & MARDELL L	9220 W ST RT 12 HY, LODI	$96,500	
11	058-540-030-000	DEF150003526	2020-093961	FELIX, AMY A	2475 PINKERTON WY, LODI	$1,500	
12	068-330-440-000	DEF150000404	2020-093962	SINGH, JARNAIL	3468 MESA VERDE CI, STOCKTON	$39,000	
13	080-330-090-000	DEF150000545	2020-093963	CATHEY, STANLEY R & T D	8719 MORENO CT, STOCKTON	$14,000	
14	084-220-080-000	DEF150003439	2020-093964	SINGH, PRABHJOT PAL	10431 ARIANNE DR, STOCKTON	$5,500	
15	086-020-090-000	DEF140000632	2019-072471	BUSH, HAROLD W SR & GLENDA J TR	4801 E QUASHNICK RD, STOCKTON	$18,500	
16	090-190-260-000	DEF150000682	2020-093966	JB BENDING INC	2314 HOLLYWOOD DR, STOCKTON	$27,000	
17	090-210-080-000	DEF150000683	2020-093967	PULIDO, JOSE L	2619 NEUBOURG CT, STOCKTON	$4,500	
18	091-250-050-000	DEF150000707	2020-093968	BREWER, CHRIS	18901 E GRACE ST, LINDEN	$10,000	
19	091-270-380-000	DEF140000734	2019-072473	EATON, EDNA M	19302 E FRONT ST, LINDEN	$4,000	
20	096-200-050-000	DEF150000735	2020-093969	FULLER, JAMES LEE & LORITA	1766 BONAIRE CI, STOCKTON	$6,500	
21	097-620-320-000	DEF140000802	2020-133475	GOMEZ, ANTHONY	6724 PLYMOUTH RD #34, STOCKTON	$7,000	
22	103-040-350-000	DEF150000864	2020-093970	GIULIERI, ARNOLD K ETAL	9791 E COPPEROPOLIS RD, STOCKTON	$12,000	
23	109-240-200-000	DEF140000930	2019-072481	COOK, DENNIS	2857 W INMAN AV, STOCKTON	$27,500	
24	109-250-290-000	DEF150000921	2020-093971	CUSTER, GARY W & LIDIA	2906 W CHRISTINA AV, STOCKTON	$19,500	
25	117-170-090-000	DEF110001380	2016-082946	INLAND PROP HOLDING GRP PTP	1903 N STANFORD AV, STOCKTON	$12,500	
26	119-035-200-000	DEF150001177	2020-093977	RIVER OF LIFE FULL GOSPEL INC	2365 E ALPINE AV, STOCKTON	$28,000	
~~27~~	~~119-200-230-000~~	~~DEF150001207~~	~~2020-093978~~	~~AVITIA, BENNY EST~~	~~2335 N YOUNG ST, UNINC-STOCKTON~~	~~$6,500~~	Redeemed 1-8-21
28	119-220-250-000	DEF130001322	2019-072488	CARBAJAL, SALVADOR & MARGARITA	2530 E FLORIDA AV, UNINC-STOCKTON	$16,500	
29	119-270-050-000	DEF070000001	2012-125565	JVKCC INVESTMENT INC	2210 N TOTTEN AV, STOCKTON	$10,500	
30	122-030-070-000	DEF150001230	2020-093979	DOWNING, JEFFREY D & ANGIE J	10330 N CHILDRESS RD, STOCKTON	$20,500	
31	124-240-260-000	DEF130001379	2019-072491	TRAN, QUANG & BACH	3339 MT REBA CT, STOCKTON	$14,000	
32	125-130-200-000	DEF150001285	2020-093981	CHAN, GARY A	65 E NOBLE ST, STOCKTON	$32,000	
33	128-180-080-000	DEF150001350	2020-093983	ALTHAIBANI, MOHAMED M	2630 JEREMY CT, STOCKTON	$13,000	
34	133-032-570-000	DEF140001270	2019-072494	LOUIS PARK ESTATES HOMEOWNERS ASSN	1220 OCCIDENTAL #1 AV, STOCKTON	$6,500	
35	133-032-870-000	DEF140001272	2019-072495	GRAYSON, PHILANA	1316 OCCIDENTAL #3 AV, STOCKTON	$3,000	
36	133-044-050-000	DEF150001383	2020-093984	ORIHUELA, MELISSA	2854 RAYMOND AV, STOCKTON	$20,000	
37	133-411-120-000	DEF150001400	2020-093985	ALANO CLUB, OF STOCKTON INC	1812 MONTE DIABLO AV, STOCKTON	$19,000	
38	135-060-400-000	DEF140001309	2019-072500	MALKEMUS, PHYLLIS J EST	1643 W FLORA ST, STOCKTON	$8,000	
39	137-130-120-000	DEF140001350	2020-137194	GRIFFIN, ALAN	1035 N COMMERCE ST, STOCKTON	$57,500	
40	137-360-580-000	DEF110001912	2016-084676	REGENT WEBER LLC	NO SITUS	$1,500	
41	139-162-010-000	DEF120001760	2017-090172	MCMINN, RICHARD	NO SITUS	$28,000	
42	139-360-030-000	DEF150001542	2020-093987	HAROLD I MILLER PROF LAW CORP	333 CHANNEL ST, STOCKTON	$34,500	
43	143-451-130-000	DEF140001472	2019-072505	RAYA, JUAN & V M	2707 ANITA ST, STOCKTON	$19,500	
44	143-460-150-000	DEF150001632	2020-093990	CASTLEMAN, THOMAS	845 N GOLDEN GATE AV, STOCKTON	$16,000	
45	147-050-770-000	DEF080011586	2013-098084	FARIA, MICHAEL A & NANNETTE M	ANDERSON ST, STOCKTON	$36,500	
46	147-073-110-000	DEF150001673	2020-093991	GONZALES, TERRI PEDREGOSA	519 W CLAY ST, STOCKTON	$39,500	
47	147-220-080-000	DEF090005731	2020-133477	BREITUNG, RAY C	702 S SAN JOAQUIN ST, STOCKTON	$150,000	
48	147-240-050-000	DEF140001516	2019-072507	FERREYRA, TERESA	440 E WORTH ST, STOCKTON	$3,500	
49	147-280-200-000	DEF110002097	2016-082969	HAFIZ, PASSEFUN NISHA	616 E ANDERSON ST, STOCKTON	$384,000	
50	147-300-070-000	DEF140001528	2019-072508	LIANG, ZHIYONG	NO SITUS	$190,500	
51	149-270-550-000	DEF140001548	2020-133478	LIANG, ZHIYONG	635 S AURORA ST, STOCKTON	$182,000	

52	149-270-590-000	DEF140001549	2019-072531	LIANG, ZHIYONG	760 E HAZELTON AV, STOCKTON	$45,500
53	149-270-610-000	DEF140001550	2019-072532	LIANG, ZHIYONG	816 E HAZELTON AV, STOCKTON	$147,000
54	149-270-620-000	DEF140001551	2019-072533	LIANG, ZHIYONG	822 E HAZELTON AV, STOCKTON	$12,500
55	149-270-630-000	DEF140001552	2019-072534	LIANG, ZHIYONG	826 E HAZELTON AV, STOCKTON	$15,000
56	149-270-640-000	DEF140001553	2019-072535	LIANG, ZHIYONG	830 E HAZELTON AV, STOCKTON	$18,000
57	149-270-650-000	DEF140001554	2019-073634	LIANG, ZHIYONG	850 E HAZELTON AV, STOCKTON	$33,000
58	151-042-180-000	DEF140001560	2019-073246	ALBIN, PATRICIA C	1211 E ACACIA ST, STOCKTON	$15,500
59	151-120-020-000	DEF140001578	2020-093992	BELL, THOMAS TR	EAST OF CENTER, STOCKTON	$4,500
60	151-120-620-000 Formerly 151-120-030-000	DEF140001579	2020-093993	BELL, THOMAS TR	NO SITUS	$13,000
61	151-205-130-000	DEF140001592	2019-073250	JB BENDING INC	1201 E MAIN ST, STOCKTON	$13,500
62	151-205-140-000	DEF110002166	2016-082961	ROWAN, DANIEL LEE TR	18 N PILGRIM ST, STOCKTON	$149,500
63	151-240-140-000	DEF140001593	2019-073251	JB BENDING INC	1123 E WASHINGTON ST, STOCKTON	$41,000
64	151-310-150-000	DEF150001768	2020-093994	ACEEVES, ANDRES ETAL	1412 E TAYLOR ST, STOCKTON	$17,000
65	151-360-130-000	DEF100003454	2015-086094	HALAMANDARIS, CARMEN TR	1140 E CLAY ST, STOCKTON	$30,500
66	153-210-130-000	DEF150001799	2020-093995	MARTINEZ, CELIA ETAL	2498 E LAFAYETTE ST, STOCKTON	$6,000
67	153-270-350-000	DEF130001885	2019-073253	SANCHEZ, REBECCA C EST	2461 W MINER AV, STOCKTON	$25,500
68	155-130-070-000	DEF150001820	2020-093996	WHITESIDE, MANSFIELD EST ETAL	903 S A ST, STOCKTON	$9,000
69	155-270-300-000	DEF140001649	2019-073254	JB BENDING INC	2147 E HAZELTON AV, STOCKTON	$7,000
70	155-360-340-000	DEF140001655	2019-073255	LEWIS, JIMMIE LEE EST	2321 E CHURCH ST, STOCKTON	$11,000
71	155-430-200-000	DEF150001854	2020-093997	CASTELLANOS, PEDRO & JULIE	2515 HOME ST, STOCKTON	$7,500
72	157-124-050-000	DEF140001684	2019-073256	MARTINEZ, DOLORES M ETAL	3136 E ANDERSON ST, STOCKTON	$15,000
73	157-331-160-000	DEF110002300	2016-082966	YETTER, RONALD	108 S OLIVE AV, STOCKTON	$24,000
74	159-081-220-000	DEF130001999	2019-073258	MORGAN TREASURE	848 S SINCLAIR AV, STOCKTON	$9,500
75	159-250-430-000	DEF150001940	2020-093998	FIRST HMONG EVANGELICAL CHURCH	5314 E ARDELLE AV, STOCKTON	$13,000
76	163-111-060-000	DEF100003844	2019-073260	TAURO, GABRIEL T & CECILIA L	2456 LEVER BL, STOCKTON	$83,500
77	163-220-440-000	DEF140001796	2019-073261	DEUTSCHE BANK NATL TRUST CO TR	1638 S ARGONAUT ST,STOCKTON	$22,000
78	163-220-460-000	DEF120002200	2018-082845	PARHAM, DARYL W ETAL	NO SITUS	$43,000
79	164-240-280-000	DEF150002014	2020-093999	KESLER, DANIEL M	3518 POTTERY CT, STOCKTON	$8,500
80	165-060-030-000	DEF150002032	2020-094000	BAUTISTA, FLOR ARACELI	1718 S LINCOLN ST, STOCKTON	$11,000
81	165-220-010-000	DEF130002135	2020-133479	ITO, KERRY ANNE ETAL	2357 S EL DORADO ST, STOCKTON	$114,500
82	165-261-010-000	DEF120002287	2020-133480	ROWAN, DANIEL LEE TR	582 W NINTH ST, STOCKTON	$71,500
83	167-043-010-000	DEF150002101	2020-094001	ANTUNA, RENEE A	206 E FOURTH ST, STOCKTON	$4,000
84	167-043-060-000	DEF130002192	2018-081659	WATANABE, KANICHI EST	1819 S SAN JOAQUIN ST, STOCKTON	$2,500
85	167-070-270-000	DEF140001907	2020-094002	RANDHAWA, NITI	2430 S CALIFORNIA ST, STOCKTON	$8,500
86	167-111-060-000	DEF150002111	2020-094003	ARCE, AUGUSTINE R & R	1831 S CALIFORNIA ST, STOCKTON	$69,500
87	167-183-030-000	DEF150002133	2020-094004	ALL MINI VANS & MINI TRUCKS AUTO PTP	930 E DR MARTIN LUTHER KING JR BL, STOCKTON	$169,000
88	167-183-050-000	DEF150002134	2020-094005	ALL MINI VANS & MINI TRUCKS AUTO PTP	930 E DR MARTIN LUTHER KING JR BL, STOCKTON	$5,000
89	167-183-150-000	DEF150002135	2020-094006	ALL MINI VANS & MINI TRUCKS AUTO PTP	930 E DR MARTIN LUTHER KING JR BL, STOCKTON	$38,500
90	167-184-030-000	DEF150002136	2020-094007	ALL MINI VANS & MINI TRUCKS AUTO PTP	904 E FIRST ST, STOCKTON	$9,000
91	167-184-040-000	DEF150002137	2020-094008	ALL MINI VANS & MINI TRUCKS AUTO PTP	906 E FIRST ST, STOCKTON	$6,000
92	167-184-050-000	DEF150002138	2020-094009	ALL MINI VANS & MINI TRUCKS AUTO PTP	FIRST ST, STOCKTON	$18,500
93	167-184-150-000	DEF150002140	2020-133481	ALL MINI VANS & MINI TRUCKS AUTO PTP	936 E FIRST ST, STOCKTON	$24,000
94	167-195-080-000	DEF150002143	2020-133483	BARNES, GEORGE C & R B	1702 S AURORA ST, STOCKTON	$2,000
95	167-200-140-000	DEF130002223	2018-082846	FLORES, NICK H & INEZ H	725 E FIFTH ST, STOCKTON	$17,000
96	171-123-010-000	DEF140001984	2019-073266	BRAXTON, WINIFRED EST	2404 E SIXTH ST, STOCKTON	$9,500
97	171-140-170-000	DEF140001991	2019-073268	GREATER CHURCH OF GOD & CHRIST	1931 E EIGHTH ST, STOCKTON	$2,500
98	171-232-350-000	DEF150002237	2020-094010	BUILDING BLOCKS DEVELOPMENT LLC	2070 E NINTH ST, STOCKTON	$37,000
99	171-274-070-000	DEF150002240	2020-094011	MO JAS CONSTRUCTION INC	2314 NIGHTINGALE AV, STOCKTON	$10,000
100	175-040-060-000	DEF140002047	2020-094012	WILLIAMS, JUDITH C	2951 S ODELL AV, STOCKTON	$9,000
101	175-160-160-000	DEF100004307	2015-079827	LOPEZ, NEREIDA P	NO SITUS	$7,000
102	175-160-170-000	DEF090001572	2014-070593	LONG, WILLIAM S & IRENE L TR ETAL	3519 S MOURFIELD AV, STOCKTON	$188,000
103	175-250-490-000	DEF140002060	2019-073270	VILLALOBOS, CANDELARIO	156 CLAYTON AV, STOCKTON	$9,000

104	177-223-080-000	DEF120002581	2017-090116	JONES, CARMEN E	3343 ZAMORA WY, STOCKTON	$60,000	
105	177-500-070-000	DEF120002601	2019-073273	CALASSA, MANUEL J TR	1187 E FISK RD, FRENCH CAMP	$44,000	
106	179-180-290-000	DEF130002516	2018-081667	CENTRAL VALLEY NEIGHBORHOOD HARVEST	3801 S STATE ROUTE 99 W FR RD, STOCKTON	$8,000	
107	179-310-060-000	DEF040004686	2016-038287	HUSSAIN, SYED A & KHAIRUL ETAL	5073 S ST RT 99 E FRON RD HY, STOCKTON	$112,000	
108	183-370-270-000	DEF130002547	2018-082849	MORAN, KEVIN V & SANDRA C	NO SITUS	$22,000	
109	196-290-440-000	DEF140002220	2019-073275	POON, YIK MENG	15940 WARFIELD RD, LATHROP	$25,500	
110	196-370-940-000	DEF090007402	2014-070597	TUMBLEWEED PARK OWNERS ASSOC	16300 S HARLAN RD, LATHROP	$3,000	
111	196-370-950-000	DEF090007403	2014-070598	TUMBLEWEED PARK OWNERS ASSN	16281 SEDONA LN, LATHROP	$9,000	
112	197-180-390-000	DEF140003088	2019-073276	ANCHUNDO, DENNIS MICHAEL & KRISTINA L	2447 HOLLYBROOK WY, MANTECA	$6,500	
113	198-076-110-000	DEF150002463	2020-094014	KAUR, SHUBHNEET	1715 PARK ST, LATHROP	$2,000	
114	198-078-020-000	DEF150002465	2020-094015	BATRES TRANSPORTATION INC	15910 THIRD ST, LATHROP	$7,000	
115	198-078-060-000	DEF150002466	2020-094016	BATRES TRANSPORTATION INC	1894 FILLMORE ST, LATHROP	$6,000	
116	198-078-070-000	DEF150002467	2020-094017	BATRES TRANSPORTATION INC	1891 PARK ST, LATHROP	$1,500	
117	198-080-290-000	DEF040006875	2009-111573	MACKLIN, CHARLES	1886 PARK ST, LATHROP	$3,500	
118	209-310-460-000	DEF140002343	2019-073280	SOARES, GERALD A SR ETAL	NO SITUS	$26,000	
119	212-050-040-000	DEF150002555	2020-094018	MARSH, RONALD W	12400 W LARCH RD, TRACY	$43,500	
120	221-176-110-000	DEF150002711	2020-094022	MONTANO, ALEX	1003 E TRINITY ST, MANTECA	$12,000	
~~121~~	~~222-090-110-000~~	~~DEF150002722~~	~~2020-094023~~	~~CAPITOL INVESTMENT & ACQUISITIONS~~	~~437 S UNION RD,MANTECA~~	~~$6,000~~	Redeemed 1-6-21
122	226-230-550-000	DEF150003909	2020-094024	ALI, MIR MUBARAK & GULE	1622 GOLDPOPPY ST, MANTECA	$1,500	
123	232-110-460-000	DEF140002611	2019-073286	REMER, T MICHAEL	1324 W RUSHER ST, TRACY	$18,000	
124	233-111-050-000	DEF150002874	2020-094026	NAZARIO, JOSE FAMON SR & ARMILDA PEREZ	215 W HIGHLAND AV, TRACY	$12,500	
125	239-020-010-000	DEF100005684	2020-133482	MOSSDALE MOBILE HOME PARK INC	10 W MOSSDALE RD, LATHROP	$129,000	
126	240-580-640-000	DEF150003060	2020-094028	SUBER, CYNTHIA D	2299 GIBRALTER LN, TRACY	$9,000	
127	253-090-210-000	DEF150003189	2020-094030	VARGAS, BENJAMIN DURAN	31809 S TRACY BL, TRACY	$20,500	

FECHTER & COMPANY
Certified Public Accountants

Craig R. Fechter, CPA, MST

January 8, 2021

****AUTO**ALL FOR AADC 956
Director of Finance
Reclamation District No. 1614
PO Box 4807 29
Stockton, CA 95204-0807

To Whom it May Concern:

We wanted to take this opportunity to introduce our firm to your organization. Our firm has been performing audits of California Special Districts and Joint Powers Authorities for nearly 20 years. We make the auditing process seamless through our paperless audit technology and secure file transfer system. Many times, this allows you to save time and money as you can transfer your files through our secure online server instead of having to copy and send documents to us.

We are interested in performing the District's annual independent audit. Please let us know how to either submit a bid on the audit or have our firm placed on the bidders list for when the audit comes up for bid.

We would also like a copy of the District's latest fiscal audit; we are conducting a study of the disclosures reported on the audited financial statements of special districts. Please forward a copy of the annual audit report to us at either address below:

cfechter@gmail.com

or

Fechter & Company, CPAs
3445 American River Drive Suite A
Sacramento, CA 95864
916-333-5370

Thank you for your attention to these matters. Please give me a call at (916) 333-5360 if you have questions!

Regards,

Craig R. Fechter, CPA

ITEM 15

Reclamation District 1614
January, 2021 Bills

NAME	INVOICE #	AMOUNT	TOTAL $	WARRANT #	CHECK #	SUBVENTION FUND
Kevin Kauffman		$100.00		5916		
			$100.00			
Christian Gaines		$50.00		5917		
			$50.00			
Dominick Gulli		$50.00		5918		
			$50.00			
Rhonda Olmo		$1,212.50		5919		
			$1,212.50			
Neumiller & Beardslee	314205	$8,475.50		5920		
			$8,475.50			
Delk Pest Control	100701	$220.00		5921		
			$220.00			
RACO Manufacturing & Engineering Co.	103216	$1,429.75		5922		
			$1,429.75			
State Water Resources Control Board	WD-0185394	$276.00			2532	
Annual Permit Fee - Wisconsin Pump Station			**$276.00**			
Dino & Son Ditching Service, Inc	21-05	$39,263.64		5923		
			$39,263.64			
Paul E. Vaz Trucking, Inc.	72787	$36,238.66		5924		
			$36,238.66			
PG&E		$19,638.43		5925		
Non-Refundable 50% Discount for Pump Station			**$19,638.43**			
Abel Palacio -January Payroll		$2,498.35			Direct Deposit	
			$2,498.35			

Reclamation District 1614
January, 2021 Bills

TEMPORARY WORKERS Payroll:						
Teofilo C. Macias, Jr.		$904.92			2530	
Teofilo C. Macias, Sr.		$904.92			2531	
			$1,809.84			
State of California Payroll Taxes - January		$478.32			online	
			$478.32			
Federal Government Payroll Taxes - January		$2,019.62			online	
			$2,019.62			
Sprint		$118.86			online	
			$118.86			
Comcast		$121.91			online	
			$121.91			
Visa		$381.66			online	
			$381.66			
PG&E		$751.74			online	
			$751.74			

WARRANT TOTAL:	**$106,954.48**
CHECKING TOTAL:	**$8,180.30**
TOTAL BILLS PAID	**$115,134.78**