

**RECLAMATION DISTRICT NO. 1608
LINCOLN VILLAGE WEST
BOARD OF TRUSTEES MEETING
FRIDAY, MARCH 23, 2018
8:00 A.M.
ENGINEER'S REPORT**

I. AB 360 DELTA LEVEE SUBVENTION PROGRAM

- A. Review requirements for 5 year Plan from the California Department of Water Resources. Discuss cost share agreement and authority to request work agreement.

EXHIBIT A: Five Year Plan Solicitation Sample from DWR dated February 23, 2018.

EXHIBIT B: Email correspondence form KSN Inc. requesting past Five Year plan prepared on behalf of RD 1608 for reference sake.

- B. Review status of All Weather Road Repairs in southwest quadrant.
- C. Review effort to determine whether the City of Stockton's outfall discharge pipelines were leaking again. A small depression was forming over the repaired discharge lines and the District investigated whether there was another leak in coordination with the City of Stockton Municipal Utilities District storm water staff.
- D. Review status of KSN Inc. Annual Levee Inspection to evaluate landowner encroachments and prepare landowner violations notices.
- E. Review status of vandal proof fencing proposal for several locations throughout the District Levee System.

EXHIBIT C: "Sample" Enforcement Letter for a homeowner to obtain a permit for existing features on the levee.

EXHIBIT D: "Sample" Enforcement Letter for a homeowner to address vegetation violations.

II. PLAN REVIEW

A. Pending Permit Requests from homeowners;

- a) **6201 Embarcadero Drive
Dr. Antonio & Lillian Arrendondo
(209) 981-4556
Index No 17 Lot 1159
APN 098-370-01**

Review application from Arrendondo's for relocation of unpermitted fire pit to the landside levee slope.

KSN Inc. has reviewed the subject application and recommends that the Board of Trustees approve the proposed relocation of the fire pit.

EXHIBIT E: Arrendondo's application dated 2/25/18.

EXHIBIT F: Arrendondo's 2/25/18 Plans.

III. FEMA MAPPING STATUS

- A. Review status of District's LOMR application dated February 24, 2017. Review status of the requirements for the City of Stockton related to the mapping of the Interior Lakes. Review Final LOMR dated March 5, 2018

EXHIBIT G: KSN Inc. Summary of work activities associated with FEMA mapping dated 3/01/18.

EXHIBIT H: FINAL Letter of Map Revision (LOMR) Dated March 5, 2018

IV. SEDIMENT REMOVAL PROJECT

- A. Review progress of permitting process with the Board of Trustees.

EXHIBIT I: KSN Inc. Summary of work activities associated with the sediment removal project dated 3/02/18.

A

DEPARTMENT OF WATER RESOURCES

DIVISION OF FLOOD MANAGEMENT
P.O. BOX 219000
SACRAMENTO, CA 95821-9000



February 23, 2018

Ms. Diane Dias, Secretary
Reclamation District No. 403 (Rough and Ready Island)
Post Office Box 20
Stockton, California 95201

Delta Levees Special Flood Control Projects Program – Five-Year Plan Solicitation

Dear Ms. Dias:

Introduction

The Delta Levees Special Flood Control Projects Program (Program) is pleased to announce the release of the 2018 Five-Year Plan Solicitation (Solicitation). This Solicitation provides up to \$3,500,000 in local assistance funding from Propositions 1E and 84 for the development or update of Five-Year Plans to support levee work in the Delta that integrates levee and habitat improvement while protecting discrete and identifiable public benefits. **Note that continued eligibility for any Program funds will require that local agencies have an acceptable and updated Five-Year Plan on file with the Program.**

Background

The Program was established in 1988 by Senate Bill 34, and continues to operate under subsequent legislation that extends and provides funding for the Program. Originally authorized to address flooding on the Eight Western Islands, Thornton, New Hope, and Walnut Grove, the Program was expanded in 1996 to the entire Delta and to portions of Suisun Marsh. The passage of Proposition 1E and Proposition 84 in November 2006 significantly increased the amount of money available for levee projects in the Delta. The Department has invested over \$350 million dollars in flood control and habitat projects that are carried out by participating local levee maintaining agencies in the Delta. In 2009, the Program initiated cost share agreements to assist local efforts to produce Five-Year Plans for 60 Delta islands/tracts to support levee work. These plans were completed and are used to guide Program expenditures in the Delta.

Five-Year Plan Cost Share Solicitation

This Solicitation seeks eligible plans that include but are not limited to levee improvement, habitat enhancement, emergency response, seismic resiliency, and export water supply reliability. Future Project work incorporated into new or updated Five-Year Plans will follow criteria under the current Program Guidelines: **2014 Guidelines for Providing Funding to Local Public Agencies**. The Guidelines are available at:

Ms. Dias

Page 2

<https://www.water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Flood-Management/Delta-Flood-Protection/Files/Delta-Levees-Special-Flood-Control-Projects-Guidelines-2014.pdf>

The Program will provide 100 percent cost share funding up to \$35,000 per plan to update existing Five-Year Plans and up to \$50,000 per plan for the development of new Five-Year Plans (the higher limit is only available to islands/tracts that did not participate in Five-Year Plan development in 2009). The Program will provide 50 percent cost share funding on new Five-Year Plans that exceed \$50,000, and on updates to an existing Five-Year Plan that exceeds the \$35,000 limit. The Program will not cost share plan development costs in excess of \$75,000 (0 percent State cost share).

Interested applicants are requested to submit a Five-Year Plan Letter Proposal requesting participation. Applicants who participate in the development of a Five-Year Plan must follow the requirements provided in the attached 2018 Requirements for Five-Year Plans. Applicants are also encouraged to coordinate with local, State and federal agencies, as appropriate, while preparing their Five-Year Plans.

Letter Proposals are due to the Department of Water Resources by April 2, 2018.

Letter Proposals may be mailed or hand delivered to:

**Andrea L. Lobato, P.E., Manager
Delta Levees Program
Department of Water Resources
3310 El Camino Avenue, Room 152
Sacramento, California 95814**

Submittals by US Post Office must be postmarked no later than April 2, 2018.

If you have any questions please call me at (916) 480-5367, or Jon Wright at (916) 480-5369.

Sincerely,



Andrea L. Lobato, P.E., Manager
Delta Levees Program

Attachment

Attachment

2018 Requirements for the Five-Year-Plan

This *Requirements for the Five-Year Plan* (Requirements) specifies the format and content for the Five-Year Plan (Plan) submittal in response to the 2018 Five-Year Plan Solicitation by the Delta Levees Special Flood Control Projects Program (Special Projects). Please also complete the *Table of Required Tabulated Information* in these Requirements. Items in the Table may be discussed separately in the Plan text but must be provided in tabular form for the Plan to be considered for funding.

General Content:

- 1) A cover page.
- 2) A table of contents.
- 3) A clear description of each item listed in the Requirements.
- 4) An index for the appendices.

Section 1: Executive Summary (recommend 1 page)

- 1) Provide a summary of the Plan, including:
 - a. The objective of the Plan.
 - b. The desired level of protection for the Local Agency's levee system.
 - c. How involvement with DWR will help the Local Agency achieve this goal.
 - d. How involvement with other agencies will help the Local Agency achieve this goal.

Section 2: Background (recommend 5 pages)

- 1) **Assessment of the status of existing levee system**
 - a. Describe historical flood problems, including:
 - i) Dates of events.
 - ii) Estimated flood frequencies of events.
 - iii) Levee performance during these events
 - iv) Consequences of events.
 - b. What is the existing level of protection provided by the levee system? Include the source of this information. Specifically:
 - i) What portion of the levee is below or at the Hazard Mitigation Plan (HMP) Standard?
 - ii) What portion of the levee is at the PL84-99 or Bulletin 192-82 Standard?
 - iii) What portion of the levee is above the PL84-99 or Bulletin 192-82 Standard?
 - iv) If the Local Agency is not able to reach the HMP Standard, explain why and what standard the Local Agency is working toward. Also, include the dimensions of the levee standard.
 - v) Provide cross-sectional surveys taken within the past five years for every 100 ft. of the Local Agency's levee system. If there are no existing surveys, contact the Delta Levees Special Projects Program; new field surveys will be funded under the Subventions Program.
 - c. Provide a map showing the existing level of protection by the levee system, including:
 - i) The portion of the levee below the HMP Standard.
 - ii) The portion of the levee at the HMP Standard.
 - iii) The portion of the levee at the PL84-99 or Bulletin 192-82 Standard.
 - iv) The portion of the levee at above the PL84-99 or Bulletin 192-82 Standard.

2) Previous Five-Year-Plan progress report

- a. State if the Local Agency has previously submitted a Plan to the Program.
- b. Provide a review of your 2009 Five-Year Plan submittal, including:
 - i) Steps taken to achieve the objectives outlined in the Plan
 - ii) A statement of whether the objectives were achieved completely, partially, or not.
 - iii) If objectives were not achieved, provide a summary of why and what should be done differently to achieve the goals outlined in this Plan.

3) History with the Delta Levees Program

- a. Describe your past involvement with the Delta Levees Special Projects and Delta Levees Maintenance Subventions Programs. Include a statement as to whether and how that participation allowed the Local Agency to meet the 2009 Five-Year Plan objectives. Please provide as much information as possible.

Section 3: Plan for Flood Protection (recommend 12 pages)

1) Desired level of protection and strategy to meet this goal

The Plan should elaborate on the desired level of protection at the end of five years, including:

- a. A description of the desired level of protection as a goal to achieve in the next five years, including:
 - i) A typical cross-section of the desired level of protection.
 - ii) Justification if the levee standard selected is not one that is specifically supported by the Program.
- b. Phasing of the work, along with a list and description of proposed projects needed to achieve the five-year goal, including:
 - i) The stationing of levee improvements for each project.
 - ii) An approximation of the materials to be used for each project.
 - iii) Studies and reports that are anticipated to be conducted for each project.
 - iv) Provide a phasing map to specify the location of proposed projects.
- c. Total estimated cost of the work and its distribution for each project over the five years, including:
 - i) The estimated cost of planning, design and engineering, and construction costs.
 - ii) A paragraph describing any major assumptions made in the development of the cost estimate.
- d. Potential cost sharing with other partners (other than the Delta Levees Special Projects and Delta Levees Maintenance Subventions Programs).
- e. Requested cost sharing with the Delta Levees Special Projects Program, including:
 - i) A justification explaining how the Local Agency determined this amount
- f. Estimated schedule of work.
- g. A statement of how you expect the Delta Levees Special Projects and Delta Levees Maintenance Subventions Programs will contribute toward achievement of the five-year goals.
- h. A statement of how you expect other agencies to contribute toward achievement of the five-year goals.
- i. Discussion of potential constraints and obstacles to meet the desired level of protection and how the Local Agency plans to mitigate and/or overcome them

2) Identification of need for improvements to reduce existing hazards

The Plan should provide an inventory of the local and non-local assets and critical infrastructure, both public and private, that is protected by the levees. Local assets are those for which the Local Agency can levy assessments for flood protection; non-local assets are those that the Local Agency cannot levy assessments. The Local Agency should identify public benefits where applicable, such as:

- a. Water quality.
- b. Recreation.
- c. Navigation.
- d. Fish and wildlife.
- e. Protection of State Infrastructure.
- f. Other (specify).

3) Identification of the risks for current land use based on the existing assets

The Plan needs to discuss levee risks. In particular:

- a. Consequences of levee failure or breach.
- b. Existing deficiencies in the system, including low spots, rapid settlement areas, erosion sites, undercutting, seepage, boils, or voids under the levee, including:
 - i) The location (stationing) of existing deficiencies.
- c. Urgency of repair work.

4) Identification of opportunities for multi-benefit projects

The Plan should, at a minimum, describe opportunities and significant constraints for achieving the following objectives:

- a. Ecosystem restoration and habitat enhancement.
- b. Reversing land subsidence.
- c. Ensuring adequate and effective emergency response plans.
- d. Improving water quality.
- e. Improving water supply reliability.
- f. Improving levee stability and integrity.
- g. Addressing Actions listed in the Governor's California Water Action Plan.

Section 4: Plan for Permits and Habitat (recommend 2 pages)

1) Habitat Mitigation and Enhancement

The Plan should describe how work to be carried out under the Plan will meet the requirements of Water Code Sections 12314 which requires no net loss of habitat and consistency with net habitat improvement. The Plan should briefly describe the following:

- a. Baseline habitat conditions prior to the Plan.
- b. The anticipated impact and benefit to habitats in the Plan.

2) Compliance with CEQA, and obtaining all required permits, etc.

The Plan should describe all of the following:

- a. Types of permits and environmental compliance documents required.
- b. Status of the environmental documentation (if already underway).
- c. Status of the permit process (if already underway).
- d. The requirements and how they will be met for all local, State, and federal agencies that were considered while preparing their Five-Year Plans.

Table of Required Tabulated Information

Required Information	Value/Units	Discussion
Total acreage protected by Local Agency levees		
Total levee miles maintained by Local Agency		
Levee miles in the Local Agency service area that are not maintained through the Delta Levees Program (e.g. Dry levees, cross levees)		
Percentage of Local Agency's levee system at or above HMP Levee Standard		
Miles of Local Agency's levee system raised to meet the minimum HMP Standard through the Delta Levees Special Projects Program		
Percentage of Local Agency's levee system at or above Bulletin 192-82 Levee Standard		
Miles of Local Agency's levee system raised to meet the Bulletin 192-82 Levee Standard through the Delta Levees Special Projects Program		
Number of levee rehabilitation projects funded through the Delta Levees Special Projects Program		
Total State funds expended for levee rehabilitation projects on the Local Agency's Island/Tract through the Delta Levees Special Projects Program		
List of local and non-local assets and critical infrastructure protected by the Local Agency's levee system		

B

Chris Neudeck

From: Bill Darsie
Sent: Thursday, March 1, 2018 3:01 PM
To: Pinasco, Andrew J.
Cc: Chris Neudeck
Subject: RD 1608 and 828 5 year plans

Andy,

Did the prior engineers for 1608 and 828 ever produce 5 year plans for the Delta Levee Special Projects program? We don't have them in the file and DWR is requesting updates. Also, if they don't have one, they will be required in order to participate in the Subventions Program. DWR has released a new proposal solicitation to prepare them.

We will be sending over more on the new proposal request in a bit, but for now we just need to know if the initial plan was prepared...likely in the 2010-20114 time frame.

If they were, and you have an electronic copy, that will help a lot if you could send over.

Thanks,

Bill



Bill Darsie

711 N. Pershing Ave. Stockton CA 95203

209 946-0268 | fax: 209 946-0296 |

wdarsie@ksninc.com | <https://www.ksninc.com>

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C



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

2153-0240

March 7, 2018

Mr. Mike & Sandra Smith
37000 Hatchers Circle
Stockton, CA 95219

**Re: Reclamation District no. 1608 – Lincoln Village West Inspection
Index No 1030 Lot 19940, 3700 Hatchers Circle
APN 999-050-00**

Dear Mr. Smith,

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

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

It is important that all Encroachments onto District property be permitted. This provides correct and current information as to the extent of development onto the levee. It also ensures that the District Engineers have provided a thorough review of all Encroachments to determine whether or not they degrade the current protection levels provided by the District Levees or impede the ability of the District to inspect prior to, and during, high water events.

It is important that all violations of District Standards be addressed immediately, as ongoing violations will be reported to the District Board and may lead to subsequent legal action in the future, per the District Standards. Please respond to this letter no later than 7 days from receipt hereof as to the schedule of your compliance. As I have notified you, this matter will be on the next available District Board meeting agenda for discussion.

If you have any questions please contact the undersigned.



[Recipient's Name]

[Date]

Page 2 of 2

Sincerely,
KJELDTSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck
RD 1608 District Engineer

W/enclosures

Approved Plans 9/13/17

Approved Plans with District Engineer Annotations

Photographs from KSN Inc. 03/07/18 Inspection

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

D



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

2153-0240

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

It is important that all violations of District Standards be addressed immediately, as ongoing violations will be reported to the District Board and may lead to subsequent legal action in the future, per the District Standards. Please respond to this letter no later than 7 days from receipt hereof as to the schedule of your compliance. As I have notified you, this matter will be on the next available District Board meeting agenda for discussion.

If you have any questions please contact the undersigned.

Sincerely,
KJELDSSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck
RD 1608 District Engineer

W/enclosures

Approved Plans with District Engineer Annotations
Photographs form KSN Inc. 03/07/18 Inspection



[Recipient's Name]

[Date]

Page 2 of 2

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

E

Index No. 17 Lot No. 1159

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to construct fire pit encasing and concrete paver landing on the levee landside slope of back yard.

2. Please check exhibits accompanying application.

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

3. Please Print or Type:

Name of Applicant Lillian Arredondo Address-Zip Code 6201 Embarcadero Dr Telephone Number (209) 981-4556
STK 95219 Office _____ Home _____
Signature [Signature] Date 2/25/18

4. Endorsement

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

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

- Conditions listed on the back of this form
- Additional attached conditions.
- No conditions

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

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

<u>Name</u>	<u>Address</u>	<u>Zip Code</u>
Delgado, Juan + Barbara	6207 Embajadero	95219
Davalle, Anthony + Keri	3884 Fourteen Mi Dr	95219
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Conditions:

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

SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

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

F

G

Chris Neudeck

From: Jacob Bejarano
Sent: Thursday, March 1, 2018 4:24 PM
To: Chris Neudeck
Cc: Wendy L. Fuerte
Subject: RE: RD 1608 - ENGINEERS REPORT

CHN,

Please find the Progress Update for the LVW LOMR Below:

- KSN inquired into the status of the LOMR, the FEMA Case Manager was able wrap up the Final Review and provide the Draft Revised FIRM panels for review. The Draft FIRMs comments were due within 2 days of receipt of the Draft
- KSN prepared comments and Coordinated the comments with the Community Officials of both the City and County and transmitted comments within the timeframe allotted.
- FEMA addressed the comments and provided an additional request for Community Notification regarding the lake mapping
 - KSN coordinated with the City to issue an email to FEMA addressing the request
- The City has responded to the notification request and FEMA anticipates wrapping up the review of the LOMR and submitting the subsequent Letter of Determination.



Jacob Bejarano
Civil Engineer

711 N. Pershing Ave. Stockton CA 95203
209 946-0268 | fax: | 209 946-0296
jbejarano@ksninc.com | <https://www.ksninc.com>

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H



Federal Emergency Management Agency

Washington, D.C. 20472

March 5, 2018

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

The Honorable Chuck Winn
Chairman, Board of Supervisors
San Joaquin County
44 North San Joaquin Street, Suite 627
Stockton, CA 95202

IN REPLY REFER TO:

Case No.: 17-09-0527P
Community Name: San Joaquin County, CA
Community No.: 060299
Effective Date of
This Revision: **July 18, 2018**

Dear Mr. Winn:

The Flood Insurance Rate Map for your community has been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel(s) revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed which provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other attachments specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer for your community. If you have any technical questions regarding this LOMR, please contact the Director, Mitigation Division of the Department of Homeland Security's Federal Emergency Management Agency (FEMA) in Oakland, California, at (510) 627-7175, or the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at <http://www.fema.gov/business/nfip>.

Sincerely,

Patrick "Rick" F. Sacbabit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration

List of Enclosures:

Letter of Map Revision Determination Document
Annotated Flood Insurance Rate Map

cc: The Honorable Michael D. Tubbs
Mayor, City of Stockton

Mr. Kris Balaji
Director of Public Works
San Joaquin County

Mr. David Kwong
Director of Community Development
City of Stockton

Dr. Michael Panzer, DDS
Property Owner
RD 1608 Lincoln Village West

Mr. Christopher H. Neudeck, P.E.
Vice President
Kjeldson, Sinnock & Neudeck, Inc.



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	San Joaquin County California (Unincorporated Areas)	LEVEE	LEVEE CERTIFICATION
	COMMUNITY NO.: 060299		
IDENTIFIER	Rd 1608 Lincoln Village West Lomr	APPROXIMATE LATITUDE & LONGITUDE: 37.991, -121.359 SOURCE: USGS QUADRANGLE DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM* NO.: 06077C0315F DATE: October 16, 2009 TYPE: FIRM* NO.: 06077C0455F DATE: October 16, 2009		NO REVISION TO THE FLOOD INSURANCE STUDY REPORT	

Enclosures reflect changes to flooding sources affected by this revision.
* FIRM - Flood Insurance Rate Map

FLOODING SOURCE(S) & REVISED REACH(ES)

See Page 2 for Additional Flooding Sources

Fourteenmile Slough - area bounded by Hazelwood Avenue to the north, Fourteenmile Slough to the west and south and North Pershing Avenue to the east

Fivemile Slough - area bounded by Hazelwood Avenue to the north, Fourteenmile Slough to the west and south and North Pershing Avenue to the east

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Fourteenmile Slough	Zone AE	Zone AE	YES	YES
	Zone X (shaded)	Zone X (unshaded)	YES	YES
	*BFEs	BFEs	NONE	YES
Fivemile Slough	Zone AE	Zone AE	YES	YES

* BFEs - Base Flood Elevations

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

OTHER FLOODING SOURCES AFFECTED BY THIS REVISION

FLOODING SOURCE(S) & REVISED REACH(ES)

Fivemile Slough - area bounded by Hazelwood Avenue to the north, Fourteenmile Slough to the west and south and North Pershing Avenue to the east
 Fivemile Slough Levee Ponding Area 1 - ponding area bounded by Fort Donaldson Place to the north and west and Five Mile Drive to the south and east
 Fivemile Slough Levee Ponding Area 2 - ponding area bounded by Embarcadero Drive to the north and west, Fourteenmile Drive to the south, and Cumberland Place to the east

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Fivemile Slough	*BFEs	BFEs	NONE	YES
	Zone X (shaded)	Zone X (unshaded)	YES	YES
Fivemile Slough Levee Ponding Area 1	Zone A	Zone AE	YES	YES
	No BFEs	BFEs	YES	NONE
Fivemile Slough Levee Ponding Area 2	Zone A	Zone AE	YES	YES
	No BFEs	BFEs	YES	NONE

* BFEs - Base Flood Elevations

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

OTHER COMMUNITIES AFFECTED BY THIS REVISION

CID Number: 060302 **Name:** City of Stockton, California

AFFECTED MAP PANELS

TYPE: FIRM* NO.: 06077C0315F DATE: October 16, 2009
TYPE: FIRM* NO.: 06077C0455F DATE: October 16, 2009

AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT

NO REVISION TO THE FLOOD INSURANCE STUDY REPORT

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

COMMUNITY REMINDERS

This revision involves an accredited levee system. Your community is responsible for maintaining and disseminating information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance level) and Emergency Action Plan, for the levee system(s) shown as providing protection. To mitigate flood risk in residual risk areas, property owners and residents are encouraged to consider flood insurance and flood proofing or other protective measures. For more information on flood insurance, interested parties should visit the FEMA Website at <http://www.fema.gov/nfip/>

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

A handwritten signature in black ink, appearing to read "Rick Sacbibit".

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Mr. Jeffrey D. Lusk
Director, Mitigation Division
Federal Emergency Management Agency, Region IX
1111 Broadway Street, Suite 1200
Oakland, CA 94607-4052
(510) 627-7175

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel(s) and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Engineering Services Branch
Federal Insurance and Mitigation Administration



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

PUBLIC NOTIFICATION OF REVISION

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/fhm/bfe_status/bfe_main.asp

LOCAL NEWSPAPER

Name: *The Stockton Record*

Dates: March 13, 2018 and March 20, 2018

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration

ACCREDITED LEVEE NOTES TO USERS: Check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance level) and Emergency Action Plan, on the levee system(s) shown as providing protection for areas on this panel. To mitigate flood risk in residual risk areas, property owners and residents are encouraged to consider flood insurance and floodproofing or other protective measures. For more information on flood insurance, interested parties should visit the FEMA Website at <http://www.fema.gov/national-flood-insurance-program>.

SPECIAL FLOOD HAZARD AREAS

- Without Base Flood Elevation (BFE) Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee See Notes. Zone X

OTHER AREAS OF FLOOD HAZARD

SCALE

Map Projection:
NAD 1983 UTM Zone 10N
Western Hemisphere, Vertical Datum: NAVD 88

1 inch = 1,000 feet 1:12,000

0 500 1,000 2,000 Feet

0 150 300 600 Meters

FEMA
National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

SAN JOAQUIN COUNTY, CALIFORNIA
and Incorporated Areas

PANEL 455 OF 950

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
SAN JOAQUIN COUNTY	060299	0455	F
STOCKTON, CITY OF	060302	0455	F

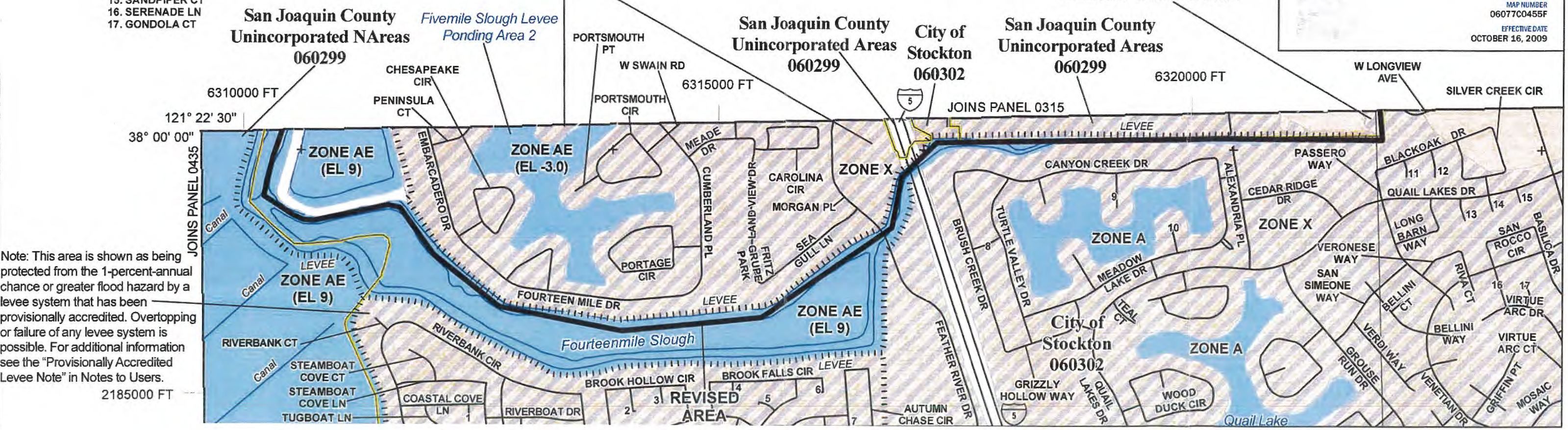
- ROAD KEY**
1. COASTAL COVE CT
 2. BROOK HOLLOW CT
 3. BROOK MEADOW CT
 4. THORNHILL CT
 5. STONE BRIDGE CT
 6. BROOK FALLS CT
 7. SIENNA DR
 8. CANVASBACK WAY
 9. WIDGEON CT
 10. PINTAIL CT
 11. BLACKOAK CT
 12. CASCADE CT
 13. TREE SWALLOW CT
 14. FOX SPARROW CT
 15. SANDPIPER CT
 16. SERENADE LN
 17. GONDOLA CT

Note: This area is shown as being protected from the 1-percent-annual-chance or greater flood hazard by a levee system. Overtopping or failure of any levee system is possible. For additional information, see the "Accredited Levee Note" in Notes to Users.

Note: This area is shown as being protected from the 1-percent-annual chance or greater flood hazard by a levee system that has been provisionally accredited. Overtopping or failure of any levee system is possible. For additional information see the "Provisionally Accredited Levee Note" in Notes to Users.

REVISED TO REFLECT LOMR EFFECTIVE: July 18, 2018

VERSION NUMBER 1.1.1.0
MAP NUMBER 06077C0455F
EFFECTIVE DATE OCTOBER 16, 2009



Note: This area is shown as being protected from the 1-percent-annual chance or greater flood hazard by a levee system that has been provisionally accredited. Overtopping or failure of any levee system is possible. For additional information see the "Provisionally Accredited Levee Note" in Notes to Users.

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OTHER AREAS OF FLOOD HAZARD

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Map Projection: NAD 1983 UTM Zone 10N
Western Hemisphere, Vertical Datum: NAVD 88

1 inch = 1,000 feet 1:12,000

0 500 1,000 2,000 Feet

0 150 300 600 Meters

FEMA
National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

SAN JOAQUIN COUNTY, CALIFORNIA
and Incorporated Areas

PANEL **315** OF **950**

COMMUNITY	NUMBER	PANEL	SUFFIX
SAN JOAQUIN COUNTY	060299	0315	F
STOCKTON, CITY OF	060302	0315	F

REVISED TO REFLECT LOMR EFFECTIVE: July 18, 2018

VERSION NUMBER 1.1.1.0
MAP NUMBER 06077C0315F
EFFECTIVE DATE OCTOBER 16, 2009

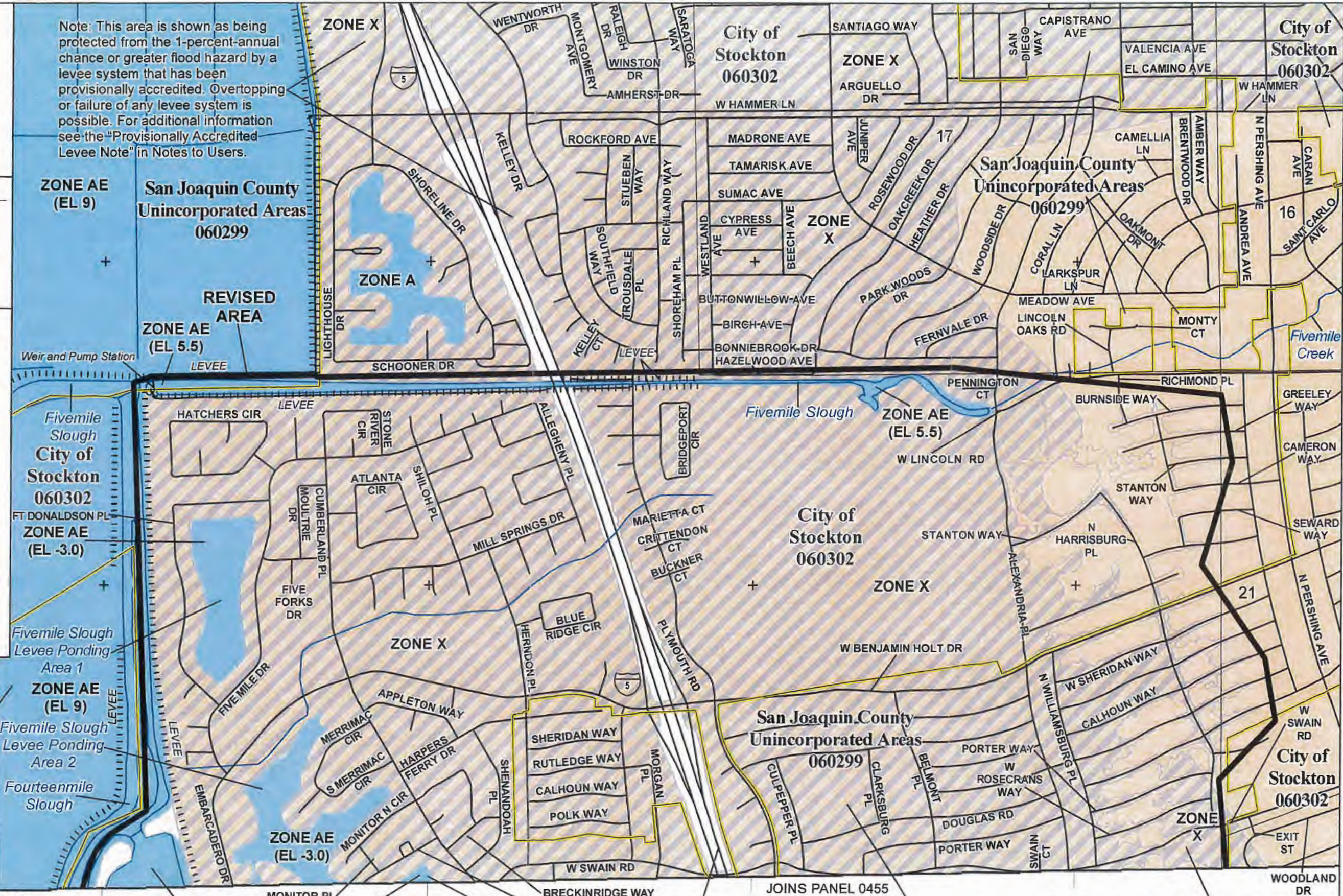
2190000 FT

San Joaquin County Unincorporated Areas 060299

JOINS PANEL 0295

38° 00' 00"

121° 22' 30"



ACCREDITED LEVEE NOTES TO USERS: Check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance level) and Emergency Action Plan, on the levee system(s) shown as providing protection for areas on this panel. To mitigate flood risk in residual risk areas, property owners and residents are encouraged to consider flood insurance and floodproofing or other protective measures. For more information on flood insurance, interested parties should visit the FEMA Website at <http://www.fema.gov/national-flood-insurance-program>.

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I

Chris Neudeck

From: Jacob Bejarano
Sent: Friday, March 2, 2018 9:51 AM
To: Chris Neudeck
Cc: Wendy L. Fuerte
Subject: RD1608 Engineers Report - 2017 Sedimentation Removal Project

TASK 1: PROJECT MANAGEMENT & DESIGN

TASK BUDGET STATUS: \$26,363 (38% of task budget)

PM:

- Obtained the Draft Biological Assessment prepared comments and submitted to Moore Biological, received the Final BA and submitted to AWR to incorporate into permits
- Obtained Draft permits from AWR, Reviewed and provided comments.
- Alternative Disposal Site: It has been brought to our attention that the alternative disposal site (Windmill Cove) is being listed for sale and may impact our ability to use this site in the future.
- A Sample agreement has been sent to the Port for editing and initial draft, no Draft has been prepared to-date.

TASK 2: SURVEY & MAPPING

TASK BUDGET STATUS: \$10,715 (18% of task budget)

- No survey effort this period

TASK 3: ENVIRONMENTAL ASSESSMENTS & DOCUMENTATION

TASK BUDGET STATUS: \$25,475 (32% of task budget)

- Project Biologist has submitted the DRAFT Biological Assessment Report, and subsequent Final after the commenting round.

TASK 4: DREDGING OPERATIONS SUPPORT & PERMITTING

TASK BUDGET STATUS: \$88,072 (47% of task budget)

Permitting:

- AWR has prepared Draft Permits and supporting documents and submitted the package to KSN for review
- AWR has prepared a table of permit fees to initiate a check requests. A check is to be made out to each agency for the specified amount shown on the table .
- Once permits are finalized, permits will be submitted to the District for submittal to each respective agency.

Agency	Amount	Note	Payable to
USACE	\$100.00	<i>When the Corps issues a standard permit, you will be notified and asked to submit the required fee.</i>	US Army Corps of Engineers
CDFW	\$3,376.00		State of California - Department of Fish and Wildlife
State Lands Commission	\$25.00	<i>Separate NON-REFUNDABLE FILING FEE: \$25.00 (same fee required for all applications).</i>	State of California - State Lands Commission

State Lands Commission	\$1,500.00	<i>Application Fee</i>	State of California - State Lands Commission
Regional Board	\$720.00	per phil giovannini correspondence. Sediment volume on fee calculator is irrelevant because there is no discharge.	State Water Resource Control Board

TASK 5: CONSTRUCTION MANAGEMENT & DREDGING

TASK BUDGET STATUS: \$0 (0% of task budget)

No Activity



Jacob Bejarano
Civil Engineer

711 N. Pershing Ave. Stockton CA 95203
209 946-0268 | fax: | 209 946-0296
jbejarano@ksninc.com | <https://www.ksninc.com>

Warning:

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MARCH 2018 LEVEE SUPERINTENDENT JOE BRYSON 1608

1. Complete levee patrol, station 00+ to 180+. Ran pumps and cleaned area. Picked up trash at Plymouth Gates.
2. Treated for gophers four times at station 80+North West Levee.
3. Finished Blacktop North East levee, starting South on North West levee.
4. Received call, man walking on South East levee. When I arrived Grupe Park gate was ripped apart. Ran young man off.
5. Received calls kids playing at weir. Kids fishing North East levee, kids climbing fence West levee.
6. We have a fox on the North East levee, I think he is young. Will keep chasing him away, they usually just leave. If not will call Nick the Trapper.
7. Dave a homeowner on Plymouth called. Homeless under I-5 with fire.
8. Had a meeting with AE Com and USACE in Sacramento.
9. Had a meeting with KSN, Rick Toy, Fish/Game, and DWR on the levee Subvention Claims.
10. Frank, Subvention Claims, has called me five times regarding the program on our levee.
11. We checked out pump pipes at station 95+ for leaks, had none. We have a good working relationship with City of Stockton.
12. Met with Bob, Sandoval Fence, Chris and Dave, from KSN. Fence under I-5, homeless.
13. Repaired six spots of fence were cut.,.
14. Received call regarding running water over sidewalk 24/7,3810 fourteen Mile Drive. Caller was worried the levee had a leak. Told him its on my check list. That location is between to high lawns. Trough.
15. A letter to homeowner dogs on levee.

RECLAMATION DISTRICT 1608
FINANCIAL REPORT MARCH 23, 2018
% OF FISCAL YEAR ELAPSED THROUGH FEBRUARY 28, 2018 - 66.67%

<u>Budget Item</u>	<u>Budget Amount</u>	<u>Expended MTD</u>	<u>Expended YTD</u>	<u>% YTD</u>
<u>Operations & Maintenance Expenses</u>				
Levee Superintendent	\$70,500.00	\$3,919.32	\$43,491.32	61.69%
Part Time Employees	\$23,000.00	498.00	11,362.45	49.40%
Payroll Taxes and Expenses	\$12,000.00	1,203.08	9,674.33	80.62%
Fences & Gates	25,000.00	0.00	2,140.72	8.56%
Locks & Signs	1,500.00	0.00	832.77	55.52%
Weed and Rodent Control & Clean up	14,000.00	1,012.40	12,216.69	87.26%
Levee Repair Fund (General Operations & Maintenance)	65,000.00	8,663.86	12,185.20	18.75%
Levee Repair Fund (Levee Capital Improvement Projects)	200,000.00	20,715.40	133,529.58	66.76%
Pump System Maintenance	1,000.00	11.20	209.71	20.97%
Wireless Services (Cell and Mobile Computer)	1,800.00	260.16	1,268.34	70.46%
Emergency Equipment & Supplies	1,000.00	152.63	522.91	52.29%
Garbage Service	3,000.00	312.13	2,130.10	71.00%
District Vehicle (Fuel, Maintenance and Repairs)	6,000.00	515.19	1,589.85	26.50%
Totals	\$423,800.00	\$37,263.37	\$231,153.97	54.54%
<u>General Expenses</u>				
Trustee Fees	\$6,000.00	\$300.00	\$2,400.00	40.00%
Secretary Fees	10,000.00	745.00	6,320.00	63.20%
Office Expenses (incudes storage facility)	1,000.00	180.00	794.97	79.50%
General Legal	55,000.00	5,253.54	24,476.69	44.50%
Audit	4,000.00	0.00	3,575.00	89.38%
County Administration Costs	7,250.00	0.00	4,779.18	65.92%
Liability Insurance	6,000.00	100.00	100.00	1.67%
Workers Comp Insurance	13,000.00	569.58	5,126.22	39.43%
Automobile Insurance	2,400.00	0.00	0.00	0.00%
Election Costs	31,500.00	0.00	11,719.62	37.21%
Newsletters & Public Communications	10,000.00	0.00	7,949.14	79.49%
Totals	\$146,150.00	\$7,148.12	\$67,240.82	46.01%
<u>Engineering Expenses</u>				
General Engineering	\$15,500.00	\$0.00	\$11,065.11	71.39%
Plan Review Engineering	20,000.00	2,459.50	6,136.40	30.68%
Administration of Delta Levee Subventions Program	25,500.00	1,570.49	23,618.67	92.62%
Periodic Levee Property Inspections and Surveys	25,000.00	8,552.50	8,552.50	34.21%
Routine Levee Maintenance Consultation	7,500.00	1,818.50	4,796.00	63.95%
Engineering, Mgmnt & Inspection of Capital Imp. Projects	52,500.00	0.00	0.00	0.00%
FEMA LOMR Preparation	17,000.00	0.00	8,519.00	50.11%
Assessment Engineering	5,800.00	0.00	1,175.69	20.27%
Sediment Removal Project	468,000.00	13,919.50	158,706.40	33.91%
Totals	\$636,800.00	\$28,320.49	\$222,569.77	34.95%
<u>Warrant Interest Expenses</u>				
Warrant Interest Expense	\$0.00	\$0.00	\$0.00	0.00%
Totals	\$0.00	0.00	\$0.00	0.00%
Total Expense Budget	\$1,206,750.00	\$72,731.98	\$520,964.56	43.17%

Budget Item	Anticipated Income	Income MTD	Income YTD	%YTD
<u>Income</u>				
Property Taxes	\$204,020.00	\$1,179.33	\$120,425.81	59.03%
Interest Income	9,500.00	5,910.00	15,981.00	168.22%
Assessments	298,000.00	0.00	164,798.33	55.30%
Subvention Reimbursement	348,298.00	0.00	146,074.74	41.94%
Revenue From Reserves	400,000.00	0.00	0.00	0.00%
Other Reimbursable Expenses	22,000.00	0.00	0.00	0.00%
Totals	\$1,281,818.00	\$7,089.33	\$447,279.88	34.89%

Cash On Hand

Cash Balance as of July 1, 2017	\$1,793,992.14
Revenues (YTD), as of January 31, 2018	447,279.88
Bank of Stockton Account Balance - February 28, 2018	19,131.24
Expenses (YTD), as of January 31, 2018	412,659.49
TOTAL CASH	<u>\$1,847,743.77</u>

Cash On Hand (Exclusive of Reserves)

\$447,743.77

Reserves

Capital Improvement Reserve	\$500,000.00
Board-designated reserve	\$900,000.00