

**RECLAMATION DISTRICT NO. 1608
LINCOLN VILLAGE WEST
BOARD OF TRUSTEES MEETING
WEDNESDAY, APRIL 6, 2016
8:00 A.M.
ENGINEER'S REPORT**

I. PLAN REVIEW

A. Current permit requests from homeowners:

- a. **6321 Embarcadero Drive
Gregory & Melissa Black
(209) 612-8128
Index No. 7 Lot 2102
Assessor's Parcel No. 098-210-01**

Review request and seek Board of Trustees approval to remove and replace existing rotted fence.

KSN Inc. does not recommend approval of this application because the applicant has not submitted any plans. I discussed this matter with District Superintendent Joe Bryson and he indicated that he requested plans and did not receive any. I will have Joe request from the applicant plans again. The applicant's historical records do not show any approval for the fencing on his property other than a fence at the toe of the levee to keep dogs in the yard. This seems to be the typical condition of the records of encroachments on lots along the perimeter of the District's levees. Historical photos of the property do show fencing along the common property lines on either side of the lot.

EXHIBIT A: Black's Application for Approval of Plans and/or Encroachment Permit (NO PLANS).

EXHIBIT B: Photograph's of the existing landside slope condition with fence post holes.

- b. **6249 Embarcadero Drive
Roger Fisher
(209) 478-1483
Index No. 9 Lot 1921
Assessor's Parcel No. 098-340-08**

Review request and seek Board of Trustees approval "As-Built" fence resulting from the removal and replacement of an existing, rotted fence. Based upon my research it is not clear whether this fence was ever permitted in the past. The

only permit for fencing on this lot was in April of 2007 for a removable fence to keep the dogs in the yard. There were no plans attached so not certain the actual location of the permitted fence on the levee/lot.

KSN Inc. does not recommend approval of this application because the applicant has not submitted any plans. I discussed this matter with District Superintendent Joe Bryson and he indicated that he requested plans and did not receive any. I will have Joe request from the applicant plans again.

EXHIBIT C: Fisher's Application for Approval of Plans and/or Encroachment Permit (NO PLANS).

EXHIBIT D: Photograph's of the AS-BUILT Fence..

- c. 3730 Fourteen Mile Drive
Larry & Renata Mamaril
(209) 481-7146
Index No 36 Lot 409
APN 098-393-09**

Review request to place planters on the levee constructed by concrete block pavers. The applicant has submitted plans and indicates that the planters contain their grandson's vegetable garden.

I understand the importance of working with grandchildren but this is not the location I am supportive of raised planters therefore KSN Inc. does not recommend approval of the "As-Built" condition of the planters on the levee landward slope.

EXHIBIT E: Mamaril's Application for Approval of Plans and/or Encroachment Permit.

EXHIBIT F: Photograph's of Mamaril's yard.

- d. 3821 Falmouth Court
Parveen S. Malik
(209) 609-9610
Index No 134 Lot 2129
APN 098-100-18**

Review request to place wood chips under trees on the landside slope of the levee for the length of the levee area and to maintain islands of ice plant ground cover on the landside levee slope.

KSN Inc. does not recommend approval of this application because the applicant has not submitted any plans. Furthermore KSN Inc. does not endorse nor support the continued existence of ice plant even if it is only patches of ice plant as described by the applicant. This ice plant ground cover prevents good visual inspection of the levee and the patches unless strictly maintained will spread to cover the entire levee landward slope again. I discussed this matter with District Superintendent Joe Bryson and he agreed with me relative to the remaining ice plant and furthermore that he requested plans and did not receive any.

EXHIBIT G: Malik's Application for Approval of Plans and/or Encroachment Permit.

EXHIBIT H: Photograph's of Malik's yard from Joe Bryson, District Superintendent prior to partial ice plant ground cover clearing.

B. Review the status of the Annual levee encroachments survey along all reaches of the District's levee.

II. DELTA LEVEE SUBVENTIONS PROGRAM AB 360

A. Review beaver activity at the Hemmington residence at 3872 Fourteenmile Slough and Dorman Residence at 3806 Fourteenmile Slough. Discuss acquisition of depredation permit from State of California Department of Fish & Wildlife and the hiring of a licensed trapper

EXHIBIT I: Sample photographs taken by District Superintendent Joe Bryson.

B. Review and seek authorization from the Board of Trustees to enter into an agreement to purchase Bulk Credit Mitigation Credits for tree removal as part of the repair to the District's Levee at 6201 Embarcadero

Calculation of the mitigation credit:

3 Riparian Forest Trees removed, .03 acres each, 3:1 mitigation ratio, 1 Scrub Shrub Tree, .01 acres each, 2:1 mitigation ratio. .27 acres Riparian Forest and .02 acres Scrub Shrub mitigation required, or plant 11 trees. (DFW noted that the District Superintendent had concerns about planting w/in the District)

Cost for Bulk Credit Purchase: .29 acres x \$62,295/acre = \$18,065.55. The District's 25% share would be \$4,516.39

EXHIBIT J: Sample Mitigation Agreement language.

9 1

III. FEMA MAPPING STATUS

A. Review ongoing status and progress of preparation of the Letter of Map Revision (LOMR) application for District's response to FEMA regarding the mapping status of the District's levee system.

EXHIBIT K: Progress memo from KSN Inc. as to the elements of the District's LOMR submittal date March 29, 2016

A

Index No. 7 Lot No. 2102

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to _____

Replace existing fence on South side of property with same structure.
120 feet of fence left tall
Exactly how previous fence was. No changes.

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 Greg Black Address-Zip Code 6321 Embarcadero Dr. Telephone Number Office _____ Home 209 412-8128
 Signature [Handwritten Signature] Date 3-22-16

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.

Name	Address	Zip Code
Meidong Chen	10255 Embarcadero 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. _____

I agree to this Contract:
Greg Black / Greg Black

Quote

Peter Q

Date: 03/20/2016
Quote No.: 10015



#51154
342 S Cardinal Ave
Stockton, CA 95215
Juan Ruelas: (209) 815-8892
juansmaintenance60@yahoo.com

Meidong Chain
6321 Embarcadero Dr
Stockton, CA 95219

Qty	Description	Unit Price	Total
1	120ft. of picket redwood fence by 6ft tall. materials: -120 ft picket redwood -2x6x16 treated wood (top piece) -2x4x8 treated wood (top and bottom rail) -4x4x8 treated wood 24" deep (post) -80lb bags of concrete (for each) -galvanized nails	\$2,760.00	\$2,760.00

Total \$2,760.00

Any additional work or changes will be an additional charge,

Please contact us for more information about payment options.

Thank you for your business.

B







C

Index No. 9 Lot No. 1921

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to replace existing property fence on NW side of house.

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 Roger Fisher Address-Zip Code 62491 Embarcadero Drive 95219 Telephone Number Office 95219 Home 209-478-1483

Signature Roger Fisher Date _____

4. Endorsement

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

- APPROVE and give consent to the execution of the encroachment permit subject to the following conditions:
- Conditions listed on the back of this form
 - Additional attached conditions.
 - No conditions

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

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

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

Conditions:

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

SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

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

D



E

Larry + Renata Mamaril
3730 Fourteen Mile Drive
Stockton, CA 95219

Index No. 36 Lot No. 409

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to planter

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 Larry + Renata Mamaril Address-Zip Code _____ Telephone Number cell (209) 481-7146
Office _____ Home _____
Signature Renata Mamaril Date 3/29/16

4. Endorsement

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

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

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

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

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

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

Conditions:

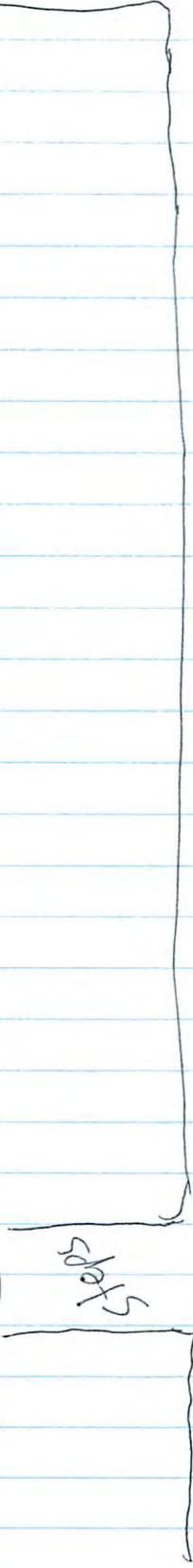
1. Comply with Reclamation District 1608 Levee Encroachment Standards.
2. Submit new application for any future encroachment within ten (10) feet of levee toe.

SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

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

Water - Delta

Rocky



Gravel - levee road



fence

2 ft. high
16 ft long

Paver 1 high

Pavers 3 high

12 inches for top

vegetable plants

Brandson's

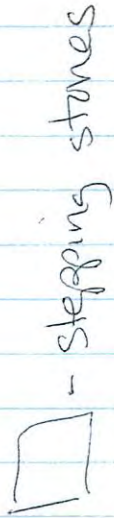
vegetable

Garden

id not distrib ground

pavers are just sitting on

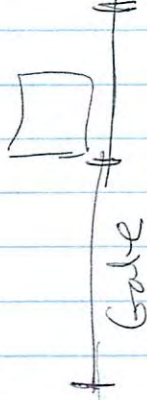
up. of levee wall.



- stepping stones



Hedge



Gate

House

F







G

Index No. 134 Lot No. 2129

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to Use wood chips as ground cover for the length of levee area. (2) Maintain islands of iceplant ground cover, and wood chips covering levee.
(under trees)

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 Parveen S. Malik Address-Zip Code 3821 Falmouth Ct. 95219 Telephone Number _____
Office _____ Home 209-609 9610
Signature Parveen S. Malik Date 3-29-2015

4. Endorsement

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

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

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

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

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

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

Conditions:

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

SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

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

H







I

Hemington

3872

14 mile base



: Dormant 3806 14 mile Dr



J



Document Transmittal Form

From: Lydia Holland

To: Bill Darsie, KSN Inc.
District Engineer
711 N. Pershing Ave.
Stockton, CA 95203

Date: 4/22/2014

Document(s):

- (1) Signed copy of an Agreement to Transfer Mitigation Credits from RD 830 to RD 1 – Union Island

Comments:

Dear Bill,

Please find enclosed the document specified above.

Please give me a call if you have any questions.

Sincerely-

Lydia Holland

RECEIVED

APR 24 2014

KJELSEN, SINNOCK & NEUDECK, INC.

Cosumnes Floodplain Mitigation Bank
AGREEMENT FOR TRANSFER OF MITIGATION CREDITS
Delta Levees Program

This Agreement is entered into this 18th day of April, 2014, by and between Reclamation District 830, Jersey Island (RD 830) and the Reclamation District 1 – Union Island, (Project Applicant), jointly referred to as the “Parties,” as follows:

RECITALS

A. Westervelt Ecological Services (Bank Sponsor) has developed the Cosumnes Floodplain Mitigation Bank (Bank) located in Sacramento County, California; and

B. The Bank was approved by the U.S Army Corps of Engineers (USACE), U.S Environmental Protection Agency (USEPA) and California Department of Fish and Wildlife (CDFW) on **September 30, 2009**, and amended on **August 14, 2010** to include National Marine Fisheries Service (NMFS) (jointly referred to as “Agencies”) and is currently in good standing with these agencies; and

C. The Bank has received approval from the Agencies to offer riparian wetlands and seasonal wetlands under the Clean Water Act and riparian forest, scrub shrub, and Shaded Riverine Aquatic (SRA) credits through the *Cosumnes Floodplain Mitigation Bank Enabling Instrument* (Bank Agreement); and

D. RD 830 and Bank Sponsor have agreed to work together to provide the Bulk Credit Program credits as described in the contract between the Department of Water Resources and RD 830 approved on June 29, 2012, to Project Applicant required for the Delta Levees Program; and

E. Project Applicant has implemented a project in 2012 - 2013 associated with the Delta Levees Subvention Program described on Exhibit “A” attached hereto (Project), which would unavoidably and adversely impact **0.35 acres of Scrub Shrub (SS), 0.25 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA)** and seeks to compensate for the loss of said habitats by receiving Credits from RD 830; and

F. Project Applicant has been authorized by the California Department of Fish and Wildlife, to receive **0.7 acres of Scrub Shrub (SS), 0.75 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA) credits** upon confirmation by the Bank Owner of credit availability/adequate balance of credits remaining for transfer; and

G. Project Applicant will receive from RD 830 and RD 830 will transfer to Project Applicant **0.7 acres of Scrub Shrub (SS), 0.75 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA) credits**;

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

1. RD 830, representing the Delta Levees Program, hereby transfers to Project Applicant and Project Applicant hereby receives from RD 830 **0.7 acres of Scrub Shrub (SS), 0.75 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA) credits** for the total value of **\$114,972**. The Bank Sponsor, on behalf of RD 830, will deliver to Project Applicant an executed Bill of Sale in the manner and form as attached hereto and marked Exhibit “B”. The total value for said credits shall be recorded as transferred on a separate ledger maintained by Bank Sponsor for the Bulk Credit

Program. The Bank Sponsor will notify RD 830 in writing of the transfer of Credits. The notification will include the number and type of Credits transferred, a copy of the Bill of Sale, and a copy of the approval letter from CDFW stating which project the Credits are associated with.

2. The transfer herein is not intended as a transfer to Project Applicant of a security, license, lease, easement, or possessory or non-possessory interest in real property, nor the granting of any interest of the foregoing.

3. Project Applicant shall have no obligation whatsoever by reason of the transfer of the Credits, to support, pay for, monitor, report on, sustain, continue in perpetuity, or otherwise be obligated or liable for the success or continued expense or maintenance in perpetuity of the credits transferred, or the Bank. Pursuant to the Bank Agreement and any amendments thereto, Bank Sponsor shall monitor and make reports to RD 830 on the status of any Bulk Credit Program credits transferred to Project Applicant. Bank Sponsor shall be fully and completely responsible for satisfying any and all conditions placed on the Bank or the Credits by all state or federal jurisdictional agencies.

4. The Credits transferred to Project Applicant shall be non-transferable and non-assignable, and shall not be used as compensatory mitigation for any other Project or purpose, except as set forth herein.

5. Upon transfer of the credits specified in paragraph F above, Bank Sponsor shall submit to the parties listed in the Notices section of the Bank Agreement / Bank Enabling Instrument, copies of the following:

- a) Agreement for Transfer of Credits; b) Bill of Sale; c) an updated ledger specific to the Bulk Credit Program. The updated Bulk Credit Program inventory / ledger must detail: i) Project Applicant; ii) Project Name; iii) Status (transfer complete/transfer not complete); iv) Credit Transfer Date; v) Applicable Permit Number; vii) Total Number of Credits Authorized to Transfer on behalf of the Delta Levees Program; viii) Total Number of Bulk Credit Program Credits Transferred to Date (inclusive); and ix) Balance of all Bulk Credit Program Credits Available. The inventory / ledger should include all transfer data from the Bulk Acquisition of Mitigation Credits contract approval date to the present.

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written.

Reclamation District 830, Jersey Island

By: Jon Williams Date: 4/18/2014

PROJECT APPLICANT:

RD 1 – Union Island

By: Alvina Hood Date: March 31, 2014

Exhibit "A"

**DESCRIPTION OF PROJECT
TO BE
MITIGATED**

Reclamation District I – Union Island is mitigating for impacts related to a subventions work during fiscal year 2012-2013.

Exhibit "B"

BILL OF SALE

Reclamation District 830, Jersey Island does hereby transfer to the RD 1 – Union Island (Project applicant) **0.7 acres of Scrub Shrub (SS), 0.75 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA) credits** from the Bulk Credit Program originally procured from the *Cosumnes Floodplain Mitigation Bank* in Sacramento County, California. The Bank, developed by the bank sponsor, is approved by the U.S. Army Corps of Engineers, U. S. Environmental Protection Agency, California Department of Fish and Wildlife, and National Marine Fisheries Service.

Reclamation District 830 represents and warrants that it has good title to the credits, has good right to transfer the same, and that they are free and clear of all claims, liens, or encumbrances.

Reclamation District 830 covenants and agrees with the Project Applicant to warrant and defend the transfer of the credits hereinbefore described against all and every person and persons whomsoever lawfully claiming or to claim the same.

DATED: _____

4/18/2014

Reclamation District 830

By: _____

Tom Williams
President

Exhibit "C"

CREDIT TRANSFER RECEIPT**PARTICIPANT INFORMATION**

Name: Reclamation District 1 – Union Island
Address: 343 E. Main Street, Suite 815, Stockton, CA 95202
Telephone: 209.946.0268
Contact: Bill Darsie, Engineer for the Reclamation District

PROJECT INFORMATION

Project Description: 2012-13 Subventions Program
Species/Habitat Affected: 0.35 acres of Scrub Shrub (SS), 0.25 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA)
Credits to be Transferred from Bulk Credit Program: 0.7 acres of Scrub Shrub (SS), 0.75 acres of Riparian Forest (RF), and 404 linear feet of Shaded Riverine Aquatic Habitat (SRA) credits
Project Location: Union Island
County/Address: San Joaquin County

TRANSFER INFORMATION

Transferor: Reclamation District 830, Jersey Island
Transferee: Reclamation District 1 – Union Island
Total Value of Credits: \$114,972

Transfer Acknowledged By:

Tom L Williams
(Signature)

Date:

4/18/2014

Name:

Thomas Williams

Title:

President

K

Heather Wyatt

From: Jacob Bejarano
Sent: Thursday, March 31, 2016 10:34 AM
To: Heather Wyatt
Subject: LVW LOMR Progress Update and Forecast

Progress Bullet Points:

Background information:

- Obtained Historical Plans on the LVW Levee including Historical Improvements
- Lake Management: Received direction on Lake operations, will tie operations with lake levels via infill surveys discussed below
- Obtained Plans from City of Stockton (COS) Stormwater Pump stations within RD 1608
 - Planning a site visit with COS staff to determine the type of pumps for the interior drainage
 - Anticipated Site meeting: First Week of April
- San Joaquin Weir/Pump Station: Site visit with County staff to learn about operations and receive plans if available.
 - Anticipated Site meeting: First Week of April

O&M Document Preparation:

- Pending gathering all documentation from above and completion of Interior Drainage Analysis, O&M document preparation will commence
- Anticipated Start Date: April 28th,
- Anticipated Date of Completion: May 15th

Interior Drainage

- Interior drainage analysis will begin once COS pump information is obtained.
 - Anticipated Start Date: April 8th
 - Anticipated Date of Completion: April 25th

Geotechnical Services

- Updated the ULE graphics to show exploration locations on plan and profile sheets.
- We plan to move into the reanalysis of the areas that failed ULE Requirements.
 - Anticipated Date of Completion: May 31st

Survey

- All photo targets have been set.
- The project was flown on February 22nd.
 - Aerial mapping is in progress, with anticipated delivery of mapping to KSN by April 15th and orthophotos by April 22nd.
- Infill surveys will commence next week (April 4th) and include profile, bathymetry surveys, levee penetrations...
- Additional infill surveys for cross sections will commence as needed after we look at the aerial mapping. The plan is to cut 100' xs from the aerial and check/infill as needed.
- April 18-29th combine infill surveys with aerial mapping and have most of the mapping completed by the end of April



Jacob Bejarano
Civil Engineer

711 N. Pershing Ave. Stockton CA 95203 | fax: |
jbejarano@ksninc.com | <http://www.ksninc.com>

Warning:

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APRIL 2016 LEVEE SUPERINTENDENT JOE BRYSON 1608

- 1. Levee patrols, started pump four times and cleaned well four times.
Need to order yearly pump inspection.**
- 2. Dan sent letters to these home owners:
Miss Malik, 3831 Falmouth, clean up her back yard.
Mr. & Mrs. Taylor, 3831 Fort Donaldson, trim hedges up from ground.**
- 3. We have a new homeowner 6255 Embarcadero Drive. Stopped their work of installing new planters, new fence and bringing in loads of dirt.
Mr. & Mrs. Black, their neighbors are filling out their permit. While taking pictures I discovered a new fence, 6255 Embarcadero Drive, they are sending a permit. I have met with these homeowners twelve times.**
- 4. Tony Arredondo, 6201 Embarcadero Drive, asked to remove a tree in his backyard. Also upset about the road we put in.**
- 5. Five homeowners left boats on levee rocks.**
- 6. Went to the South West levee three times, vegetation growing near our gates. A LOT? Fourteen Mile Slough sediment removal project?**
- 7. Trash was left three different times Plymouth gate. We inherited a trash can.**
- 8. Check out I-5 overpass three-four times a week, remove trash and move rocks from their fire pits.**
- 9. Install one hundred feet of security wire on fence and gate. South East I-5 and storage.**
- 10. Repaired fences in three places South East levee and Morgan.**
- 11. Repaired cut fences at water line and installed security wire Grupe Park east levee.**
- 12. Met with KSN Engineers, surveying South West levee.**
- 13. KSN and I met with San Joaquin County, demonstrated how the Weir operates.**
- 14. Finished the levee gravel project looks great saved a lot of problems.**
- 15. The maintenance expenses for fences and gates.**

- 16. Bruce Davies called regarding his fence wide open, I closed. Will repair later.**
- 17. Our crew is doing great, still learning. I think soon they will be able to replace 95% of contractors work.**
- 18. Ready to start blacktop crack filling. Have all the tools.**
- 19. This month we lost two locks.**
- 20. Our wheelbarrow, garbage cans and long pole were thrown in the water at the Weir. Tried to push our trailer also. Everything now is at storage and locked up.**
- 21. Dan and I talked about getting a letter to the home for sale on levee.**
- 22. Mrs. Ogden Aubrey, 7060 Bridge Port Circle, called regarding ice plant on back levee. Does she need a new permit? Pulling weeds and dead ice plant.**
- 23. Will take in generators for annual service.**
- 24. DAN**
 - FOR SALE BIRKSHIRE HATHAWAY REALTY 3921 Fort Donaldson Circle**
 - FOR SALE WERNER REALTY 3765 Hatchers Circle**
 - FOR RENT STARK REALTY 3755 Hatchers Circle**

RECLAMATION DISTRICT 1608
FINANCIAL REPORT APRIL 6, 2016, MEETING
% OF FISCAL YEAR ELAPSED THROUGH MARCH 31, 2016 - 75%

Budget Item	Budget Amount	Expended MTD	Expended YTD	% YTD
<u>Operations & Maintenance Expenses</u>				
Levee Superintendent (includes payroll taxes, auditor expenses)	\$60,000.00	\$6,567.25 *	\$43,731.20	72.89%
Fences & Gates	25,000.00	338.95	338.95	1.36%
Locks & Signs	2,000.00	0.00	1,471.77	73.59%
Weed and Rodent Control & Clean up	15,000.00	0.00	9,250.00	61.67%
Levee Repair Fund	125,000.00	18,504.08	128,334.67	102.67%
Pump System Maintenance	500.00	21.24	189.73	37.95%
Cellular Telephone (includes wireless computer services)	1,400.00	120.00	1,153.05	82.36%
Emergency Equipment & Supplies	1,000.00	0.00	120.00	12.00%
District Vehicle (Fuel, Maintenance and Repairs)	5,328.00	288.85	4,777.18	89.66%
Totals	\$235,228.00	\$25,840.37	\$189,366.55	80.50%
<u>General Expenses</u>				
Trustee Fees	\$6,000.00	\$300.00	\$3,300.00	55.00%
Secretary Fees	8,000.00	635.00	5,965.00	74.56%
Office Expenses (includes storage facility and pdf file conversion)	1,750.00	0.00	332.66	19.01%
Legal	55,000.00	2,511.29	30,911.55	56.20%
Auditing	3,000.00	0.00	2,950.00	98.33%
County Administration Costs	6,000.00	463.00	5,165.96	86.10%
Liability Insurance	8,200.00	0.00	6,738.00	82.17%
Workers Comp Insurance	8,000.00	610.13	5,307.90	66.35%
Automobile Insurance	2,000.00	0.00	1,387.00	69.35%
Election Costs	3,000.00	0.00	171.57	5.72%
Newsletters & Public Communications	9,000.00	64.13	2,910.97	32.34%
Totals	\$109,950.00	\$4,583.55	\$65,140.61	59.25%
<u>Engineering Expenses</u>				
General Engineering	\$80,000.00	\$21,500.93	\$111,107.42	138.88%
Miscellaneous Expenses (e.g. travel)	1,000.00	0.00	0.00	0.00%
Assessment Engineering	5,500.00	0.00	5,000.00	90.91%
Sediment Removal Project	0.00	0.00	0.00	0.00%
Totals	\$86,500.00	\$21,500.93	\$116,107.42	134.23%
<u>Shared District Expenses</u>				
RD 2119 Elmwood Tract	\$30,000.00	\$0.00	\$0.00	0.00%
Totals	\$30,000.00	\$0.00	\$0.00	0.00%
 Total Expense Budget	 \$461,678.00	 \$51,924.85	 \$370,614.58	 80.28%

Sediment Removal Project Amount Expended to Date: \$237,950.45

Part-Time Temporary Employees: \$2,025.37

* Includes payroll taxes for Levee Superintendent and part-time temporary workers.

Budget Item	Anticipated Income	Income MTD	Income YTD	%YTD
<u>Income</u>				
Property Taxes	\$200,000.00	\$0.00	\$107,370.76	53.69%
Interest Income	5,000.00	0.00	4,615.00	92.30%
Assessments	298,000.00	0.00	171,524.19	57.56%
Levee Subventions	70,428.00	0.00	0.00	0.00%
Totals	\$573,428.00	\$0.00	\$283,509.95	49.44%

Cash On Hand

Fund Balance as of July 1, 2015	\$1,865,932.82
Revenues (YTD), as of February 29, 2016	285,037.95
Expenses (YTD), as of February 29, 2016	319,017.46
TOTAL CASH	\$1,831,953.31

Cash On Hand (Exclusive of Reserves) **\$431,953.31**

Reserves

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

Dear Homeowners and Businesses:

Over the last year, you may have noticed that Reclamation District 1608 has been busy inspecting and maintaining the levee system protecting Lincoln Villages West. Work has included placing rock on the sides of the levee as well as the removal of vegetation that can interfere with the visibility of levee slopes during regular and stormy weather inspections.

We appreciate the vigilance of those who own property next to the levees in maintaining their property on the levee as well as reporting any issues to the District's Levee Superintendent Joe Bryson. You can reach Joe with your questions and to report any problems by calling him at (209) 298-3307.

Thank you for helping to keep our levees safe.

Sincerely,
Board of Trustees
Reclamation District 1608

WWW.RD1608.COM

Last year, the District created a new website that offers a wealth of information for you at your convenience. The website at www.RD1608.com contains copies of the District's newsletters, board agendas and minutes, levee encroachment standards and permit applications, and notices of board meetings, as well as a listing of the board trustees, district superintendent, district attorney, and consulting engineers.

As reported in the last newsletter, the District's Board of Trustees has adopted an Emergency Operations Plan for responding to a flood emergency should one ever occur. You can review a copy of the Plan by visiting the District's website. The Plan includes a detailed account of the following District procedures:

- Flood Preparedness
- Levee Patrol
- Flood Fight
- Flood Water Removal
- Recovery and After-Action Procedures

The District will review the plan annually and make changes and updates as needed.

Those Rascally Rodents

Damage by beavers, gophers, squirrels, and other rodents endangers the integrity of our levees. Recently, beavers have been observed in the area. If you see a beaver, please call Joe Bryson, District Superintendent, at (209) 298-3307 immediately.



Other Threats to Levee Integrity

The activities and conduct of some people is also a threat to our levees. There has been an ongoing problem with people cutting through fences, cutting locks, and damaging gates so they can trespass on the levee. Measures are being taken to discourage entry through or over a damaged fence or gate. If you observe someone on the levee who shouldn't be there, someone cutting a fence or lock, or notice that a fence or lock has been cut, please call Joe Bryson immediately. Also, do report if you see anyone camping or fishing on the levees.

Finally, rock on the levees continues to be stolen on a regular basis causing the District to incur the cost of replacing it. So as tempting as it may be, please do not throw any of the levee rock into the water. The District has to pay to replace those rocks as well.

Permits on Levee Lots Are a Requisite

Permits for planting. Permits for construction. Permits for large pieces of play equipment. Permits first!

Living on property with a levee on or immediately adjacent to it requires that you first apply for an encroachment permit before you begin any work within the levee area. Be sure to review the permit requirements and process for every project set forth in the District's Levee Encroachment Standards available on the website. Be very specific as to exactly what kind of plants, shrubs, or trees you plan for. The eventual growth of any plants, shrubs, or trees must be considered, also.

If you are considering any type of construction within the district easement or property line, you must first obtain a permit. Replacing an existing fence is one example of construction work that requires a permit. Be sure to include a schematic or drawing of the planned improvements in your permit request. Joe Bryson, RD 1608 District Superintendent, can help guide you through the permit process. If you live on a district levee, please send your email address to Joe Bryson at joebryson@gmail.com.

Doing Your Part

Please help by keeping live vegetation, trimmings, trash, toys, furniture, games, and other items off the levees, especially on the water side. Should a needy situation arise, emergency responders must be able to safely and quickly move through the levee system.

Keep water that flows through pvc pipes turned off at all times when it is not being used.

Questions? Comments?

Feel free to call the District Hotline at (209) 298-3307 with any questions, comments, or suggestions.

You are also welcome to attend the board meetings, which are held the first Wednesday of each month at 8:00 a.m. in the offices of Neumiller & Beardslee, 509 West Weber Avenue, 5th Floor, Stockton. An opportunity for public comment is offered at each board meeting



CONTACT INFORMATION

DISTRICT TRUSTEES
Michael Panzer, D.D.S.,
President
Drew Meyers
Brett L. Tholborn, C.P.A.

**DISTRICT SUPERINTENDENT/
HOTLINE**
Joe Bryson (209) 298-3307

**ATTORNEY FOR THE
DISTRICT**
Dan Schroeder (209) 948-8200

CONSULTING ENGINEERS
Christopher H. Neudeck
(209) 946-0268
Kjeldsen, Sinnock & Neudeck

Disclosure of Enterprise System Information

Government Code § 6270.5

Updated March 2016

Reclamation District No. 1608 does not utilize an "enterprise system" within the meaning of Government Code section 6270.5.

Vendor	Product	Purpose	Data Type	Custodian	Freq_Collected	Freq_Updated
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Index No. 7

Lot No. 2102

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to _____

Replace existing fence on South side of property with same structure.
120 feet of fence left tall
Exactly how previous fence was. No changes.

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 Greg Black Address-Zip Code 6321 Embarcadero Dr. Telephone Number _____
 Office _____ Home 209-422-8128
 Signature [Signature] Date 3-22-16

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.

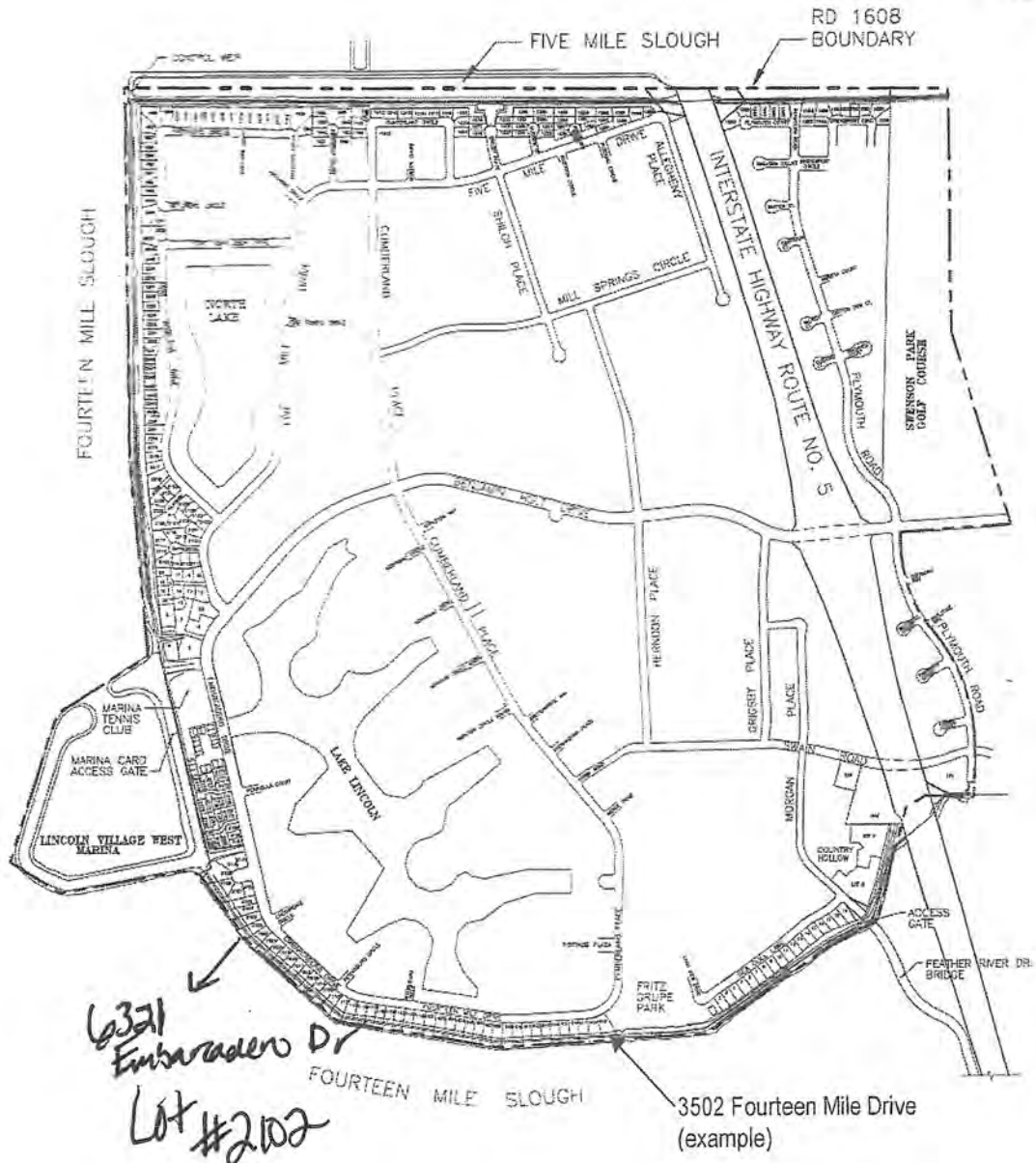
Name	Address	Zip Code
Meidong Chen	6255 Embarcadero Dr.	95219
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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. _____



Notes:

1. Provide address of lot for which Levee Encroachment Permit is being requested on this map.
2. Draw an arrow from the address provided to the location of the lot as shown on this map (see example above).
3. Attach annotated map to Levee Encroachment Permit Application.

LOCATION OF REQUESTED LEVEE ENCROACHMENT PERMIT	DATE: MARCH 2013
	APPENDIX: E-1

RECLAMATION DISTRICT 1608

I agree to this Contract:
Greg Black / Greg Black

Quote

Peter Z

Date: 03/20/2016

Quote No.: 10015

JUAN'S
MAINTENANCE SERVICE

#51154
342 S Cardinal Ave
Stockton, CA 95215
Juan Ruelas: (209) 815-8892
juansmaintenance60@yahoo.com

Meidong Chain
6321 Embarcadero Dr
Stockton, CA 95219

Qty	Description	Unit Price	Total
1	120ft. of picket redwood fence by 6ft tall. materials: -120 ft picket redwood -2x6x16 treated wood (top piece) -2x4x8 treated wood (top and bottom rail) -4x4x8 treated wood 24" deep (post) -80lb bags of concrete (for each) -galvanized nails	\$2,760.00	\$2,760.00

Total \$2,760.00

Any additional work or changes will be an additional charge,

Please contact us for more information about payment options.

Thank you for your business.







14 MILES SOUTHWEST

LEVER

CROWN

Existing Gate

LEVER

TOE

6255
Embarcadero

6321
Embarcadero

Proposed Replacement Fence,
Good Neighbor Fence, 6' Height,
4x4" Redwood posts @ 8' centers
7 1/2" Redwood Plank S. 120' Length

Embarcadero Drive

I agree to this Contract:
Greg Black / Meg Black

Quote

John 2

Date: 03/20/2016
Quote No.: 10015


JUAN'S
MAINTENANCE SERVICE

#51154
342 S Cardinal Ave
Stockton, CA 95215
Juan Ruelas: (209) 815-8892
juansmaintenance60@yahoo.com

Meidong Chain
6321 Embarcadero Dr
Stockton, CA 95219

Qty	Description	Unit Price	Total
1	120ft. of picket redwood fence by 6ft tall. materials: -120 ft picket redwood -2x6x16 treated wood (top piece) -2x4x8 treated wood (top and bottom rail) -4x4x8 treated wood 24" deep (post) -80lb bags of concrete (for each) -galvanized nails	\$2,760.00	\$2,760.00

Total \$2,760.00

Any additional work or changes will be an additional charge,

Please contact us for more information about payment options.

Thank you for your business.

Index No. 9 Lot No. 1921

APPLICATION FOR APPROVAL OF PLANS AND/OR ENCROACHMENT PERMIT

1. Application to the Reclamation District 1608 for approval to replace existing property fence on NW side of house.

2. Please check exhibits accompanying application.

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

3. Please Print or Type:

Name of Applicant Address-Zip Code Telephone Number
Roger Fisher 62491 Embarcadero Drive 95219 Home 209-418-1483
 Signature Roger Fisher Date _____

4. Endorsement

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

- APPROVE and give consent to the execution of the encroachment permit subject to the following conditions:
- Conditions listed on the back of this form
 - Additional attached conditions.
 - No conditions

DENY the application for the following reasons:

Date _____

Board of Trustees,
Reclamation District 1608

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

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

Conditions:

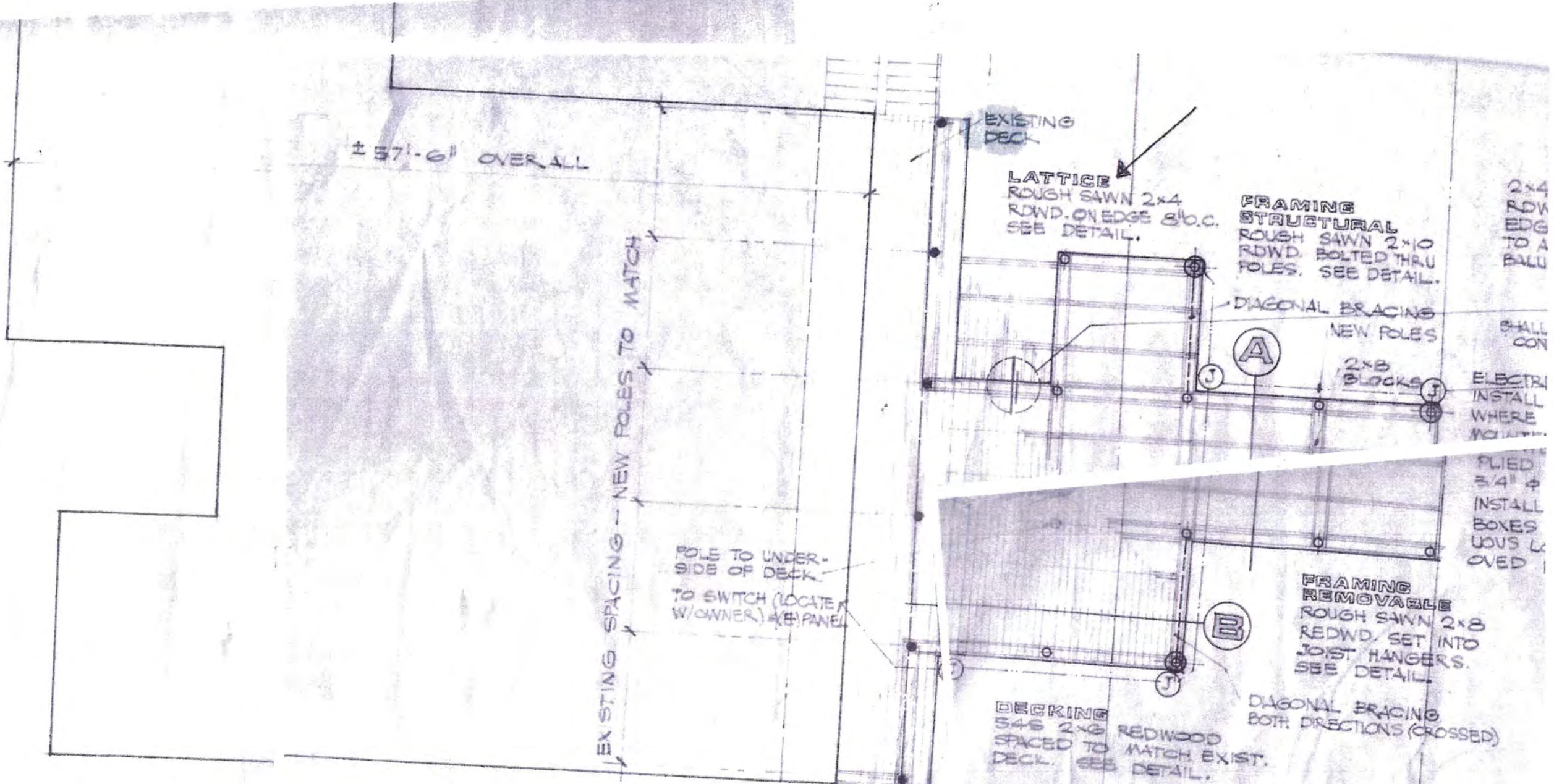
1. Comply with Reclamation District 1608 Levee Encroachment Standards.
2. Submit new application for any future encroachment within ten (10) feet of levee toe.

SEE ATTACHED ADDITIONAL CONDITIONS. IF BOX CHECKED ON FRONT PAGE

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



6477 Lmj ar-CAHED 51.7



replace existing
fence to top of level

SITE PLAN

