Dr. Michael Panzer, Chairman Drew Meyers, Trustee Brett Tholborn, Trustee

RECLAMATION DISTRICT NO. 1608 LINCOLN VILLAGE WEST

Daniel J. Schroeder, Attorney Jean L. Knight, Secretary Christopher H. Neudeck, Engineer Joe Bryson, Superintendent

BOARD OF TRUSTEES MEETING WEDNESDAY, MAY 11, 2016 8:00 A.M. ENGINEER'S REPORT

I. PLAN REVIEW

A. Current permit requests from homeowners:

a) 3738 Fourteen Mile Drive Bruce & Betsy Davies (209) 411-8824 Index No. 35 Lot 408 Assessor's Parcel No. 098-500-36

Review request and seek Board of Trustees to place boxes with seasonal garden on levee landside slope in lieu of existing lawn.

KSN Inc. does not recommend approval of this application. The levee landside slope of this lot is already heavily encroached upon and the only area that is truly visible for flood inspection is the current area of lawn. Any further encroachment will have a significant adverse impact on the Districts ability to visually inspect the District's levee at this particular lot. Historical photos of the property show the substantial encroachments that do all have permits.

EXHIBIT A: Davie's Application for Approval of Plans and/or Encroachment Permit.

EXHIBIT B: Photograph's of the existing landside slope condition with existing permit encroachments.

B. Enforcement Violation Letters to homeowners (POST 12/15 LEVEE INSP.)

a) Owner: Anthony S. & Candace J. Lomax Address: 7056 Bridgeport Circle, Stockton, CA 95207 Index No. 50 Lot 1563 Assessor's Parcel No. 097-560-36

Encroachments: Permit issued in 1982

- Oleanders along levee toe at fence
- Wood retaining wall and planter at toe

5/9/2016

• Concrete block wall south of planter

Notes:

In violation of current standards:

Vegetation LS prevents any inspection

- RD 1608 Levee Encroachment Standards, Chapter 6 Vegetation, Section 6.04, Part C:
- "Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas."

EXHIBIT C: Lomax Encroachment Violation Letter December 2015

b) Owner: Steve L. & Jane M. Copello

Address: 7050 Bridgeport Circle, Stockton, CA 95219

Index No. 47 Lot 1560

Assessor's Parcel No. 097-560-39

Phone: (209) 477-7299 Property Site: Same

Encroachments: Permit issued in 1983

- Chain link fence at toe
- Vines on fence
- Brush covering fence

Notes:

In violation of current standards:

Keep slope clear of leaves and brush

• Ch. 6 Vegetation, Section 6.04, Part C. – "Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas."

EXHIBIT D: Copello Encroachment Violation Letter December 2015

c) Owner: Gerald N. & Mary Bock

Address: 3860 Fourteen Mile Drive, Stockton, CA 95219

Index No. 24 Lot 1152

Assessor's Parcel No. 098-370-08

Phone: (209) 957-0720

Encroachments: Permits issued 1984

Wire fence WS

- Low retaining wall LS toe
- Various trees LS slope
- Wood steps LS

Notes:

WS wood deck removed Seepage located on landside of levee, 20' south of north property line. Monitor. (5/13/96) In violation of current standards:

- Waterside fence not permitted
 See RD 1608 Levee Encroachment Standards,
 Chapter 3 Southwest Levee, Section 3.03,
 Encroachments Allowed Without Permit:
 "There shall be no encroachment of any sort within
 the Southwest Levee area of applicability unless
 specifically allowed by issuance of a permit."
- Dock is covered under separate Permit

EXHIBIT E: Bock Encroachment Violation Letter December 2015.

d) Owner: Emmanuel & Rosita Taylan

Address: 3831 Fort Donelson Drive, Stockton, CA 95219

Index No. 111 Lot 2236

Assessor's Parcel No. 098-080-44

Phone: (209) 457-9228

Encroachments: Permit issued in 1997

- Lawn, sprinkler system, shrubs LS
- Gravel and wood steps (not shown in pictures)
- Electrical system LS
- Wood/gravel steps LS
- Fruit tree and oleander along walkway
- Chain link on wood post fence at toe

Notes:

Palm removed

In violation of current standards:

• Keep hedge at levee toe trimmed to allow maximum visibility for inspection of the levee toe area.

See RD 1608 Levee Encroachment Standards Chapter 6 Vegetation for details on permitted vegetation and maintenance.

EXHIBIT F: Taylan Encroachment Violation Letter December 2015.

e) Owner: Mark & Daisy C. Plovnick

Address: 3818 Fourteen Mile Drive, Stockton, CA 95219

Index No. 31 Lot 404

Assessor's Parcel No. 098-393-04

Phone:

(209) 472-7123

Dogs:

Chocolate Lab

Encroachments:

- Wood deck connecting house to crown Permitted 1987
- Landscaping LS/WS
- Buried sprinkler system LS

Notes:

Wood steps WS removed 1997

In violation of current standards:

• RD 1608 Levee Encroachment Standards Chapter 3 Southwest Levee, Section 3.03:

"There shall be no encroachment of any sort within the Southwest Levee area of applicability unless specifically allowed by issuance of a permit."

Retaining wall/fence and waterside deck are currently undocumented and unpermitted.

EXHIBIT G: Plovnick Encroachment Violation Letter December 2015.

f) Owner: John & Jeanette Notman

Address: 3802 Fourteen Mile Drive, Stockton, CA 95219

Index No. 33 Lot 406

Assessor's Parcel No. 098-393-06

Phone: (209) 951-4624

Encroachments: Permit issued in 1973 & 1998

- House -2^{nd} story extends over levee toe
- Landscaping LS/WS
- RR tie steps LS/WS
- Buried electrical system WS
- Deck WS w/raised portion for portable spa

Notes:

• Turf removed

In violation of current standards:

- Live hose bib at crown at deck and at WS gate are not permitted. No pressurized lines may run through levee
- RD 1608 Levee Encroachment Standards: Chapter 3
 Southwest Levee, Section 3.04, Part F:
 "No system which contains pipes or hoses which remain pressurized when not in actual use shall be allowed if the portion or portions of the system which remain pressurized are located in the area between the District's waterward boundary and a line ten feet (10') inland from the levee toe."

EXHIBIT H: Notman Encroachment Violation Letter December 2015.

g) Owner: Steve & Sandra Stoddard

Index No. 103 Lot 1994

Assessor's Parcel No. 098-050-03

Address: 3769 Hatchers Circle, Stockton, CA 95219

Phone: (209) 478-8047

Work: (209) 466-3445 (Steve)

Encroachments: Permit issued in 1984

- Sprinkler system, lawn, ice plant, overgrown weeds LS
- Welded wire fabric fence on wood posts w/top rail along LS toe

In violation of current standards

• Undocumented railroad tie steps and pebble pathway RD 1608 Levee Encroachment Standards: Chapter 4 Northwest Levee, Section 4.03:

"There shall be no encroachments of any sort within the Northwest Levee area of applicability unless specifically allowed by issuance of a permit."

EXHIBIT I: Stoddard Encroachment Violation Letter December 2015.

II. DELTA LEVEE SUBVENTIONS PROGRAM AB 360

A. Review progress in controlling beaver activity in the area of the Hemmington residence at 3872 Fourteenmile Slough and Dorman Residence at 3806 Fourteenmile Slough.

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 J: Progress memo from KSN Inc. as to the elements of the District's LOMR submittal dated April 6, 2016

A

APPLICA	TION FOR APP	PROVAL OF PLANS AND	O/OR ENCROACHMENT PERMIT	
1. Ap	plication to the Recla	amation District 1608 for approve	val to TURN EXISTING ICC DOXES WITH ON EXISTING SORING	- lse
548)	iem cont	rected to de	20	-
2. Plea	ise check exhibits ac	companying application.		
a	responsibility, to RD1608 Bounda	o permit visitation and inspection ary Map contained within the RDI	f proposed work within the RD1608 area on of work. Provide a marked-up copy of 1608 Levee Encroachment Standards (Appen on (follow directions cited in Appendix E-1).	the
b	materials of con toe and side slo	struction and/or vegetative planting	proposed work, to scale, showing: dimensionings; irrigation system; location of levee crowed work to the levee, adjacent home, RD16 notable feature within the lot.	wn,
c.	crown, levee toe		rea with dimensions and elevations of the le- c., with reference to the U.S. Geological Surv used within the locale.	
d.		the U.S. Geological Survey, U.S.	ther obstructions in the stream or overflow a S. Corps of Engineers, or other datum general	
3. Plea	se Print or Type:			
Name of App		Address-Zip Code	Telephone Number 209-477-8829 Office Home	1
Signature	Doey	Dadiso	Date 5/3/16	
4. Endorsem	ent			
We, the Trust		District 1608 at its meeting held o	on the day of	ب
APP	ROVE and give co.	nsent to the execution of the e	encroachment permit subject to the followi	ing
	Conditions listed	on the back of this form	Additional attached conditions.	
	No conditions	on mo outer or and retain		

751856-1

DENY the application for the	following reasons:	
2.11		
te	_	
		Board of Trustees, Reclamation District 1608
Name and address of owners land upon which the contents of thi	of adjacent land parcels sharing a sapplication apply.	length of point of common boundary wit
<u>Name</u>	Address	Zip Code
-lours Sheeps	3736 14 Mil	De 98219
Lim Hassock	3740 14Mi	DR 95219
() The Crigosition		
nditions:		·
		• Oran danda
	n District 1608 Levee Encroachmer	
Submit new application for	or any future encroachment within	ten (10) feet of levee toe.
	·	
SEE ATTACHED ADDI	TIONAL CONDITIONS. IF BOX	CHECKED ON FRONT PAGE
		•

Rev: 3-1-13 F:\03950\069\DistStds04.doc 751856-1 Existing

1. Waterway to water

2. Existing thereof flower beds to west

3. Existing lown to East

4. existing cement wall wheatling to south

5. existing waterway to east next to cement wall

6. "Cement patio to west

Proposal
Then existing lown to east of walking into tiered blower beds as on west of walking.

Walkings
Then existing sprinkler system into neat into drip system.

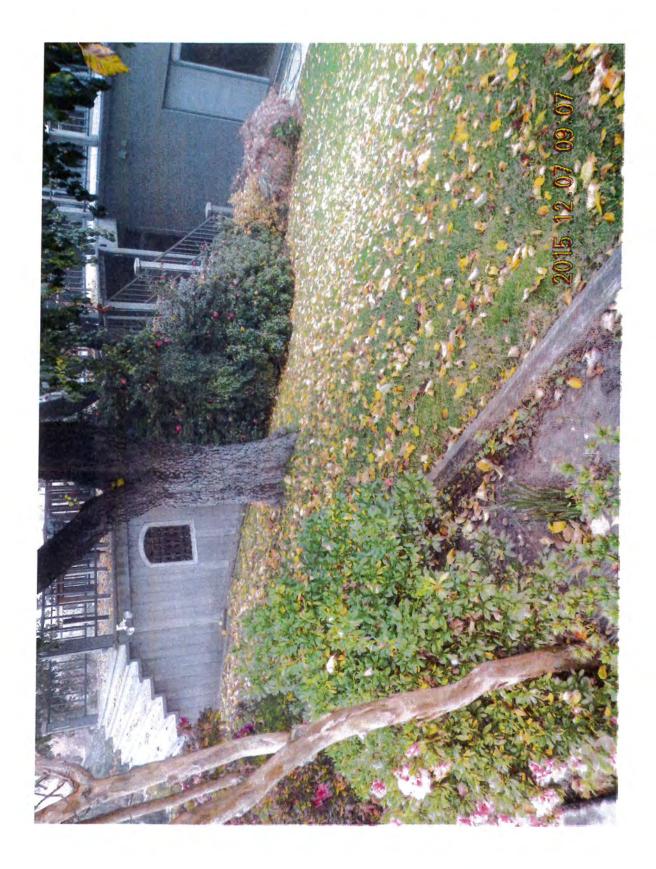
Plast drought resisting plants, seasonal vegetables and seasonal blowers

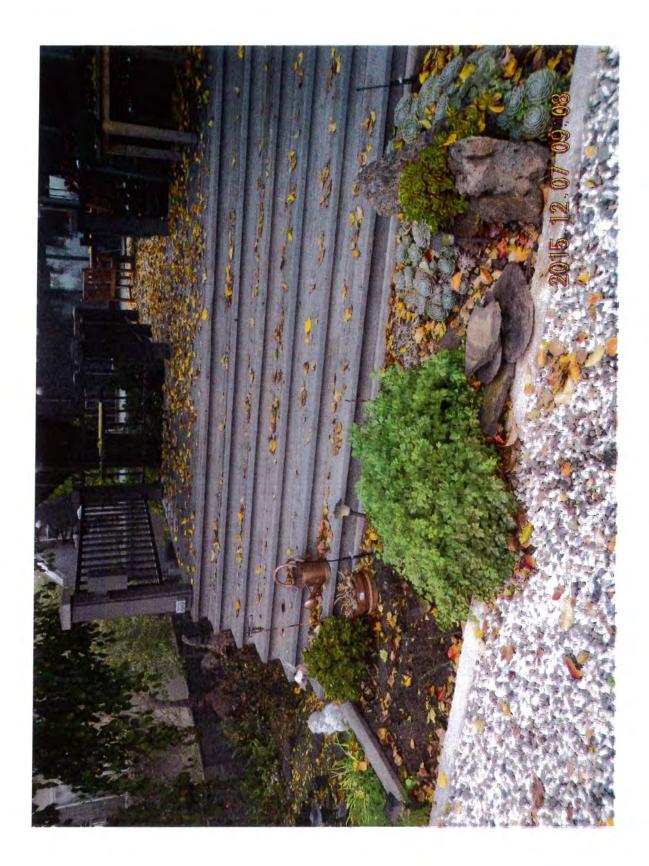
Tiered plower beds on east to be speed as those on west-4' deep t

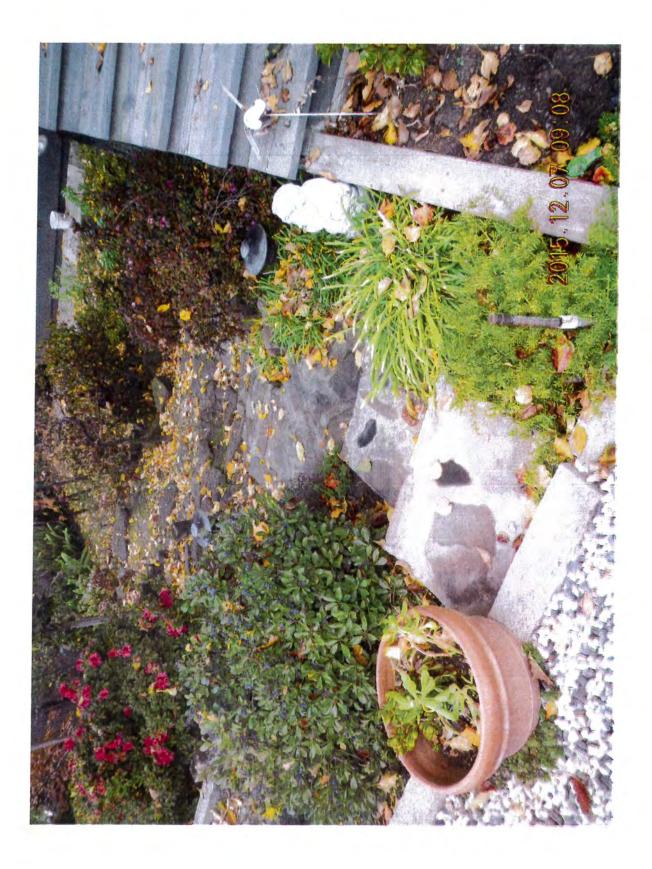
Tiens to be redwood wilder brought in to till below lower redwood the

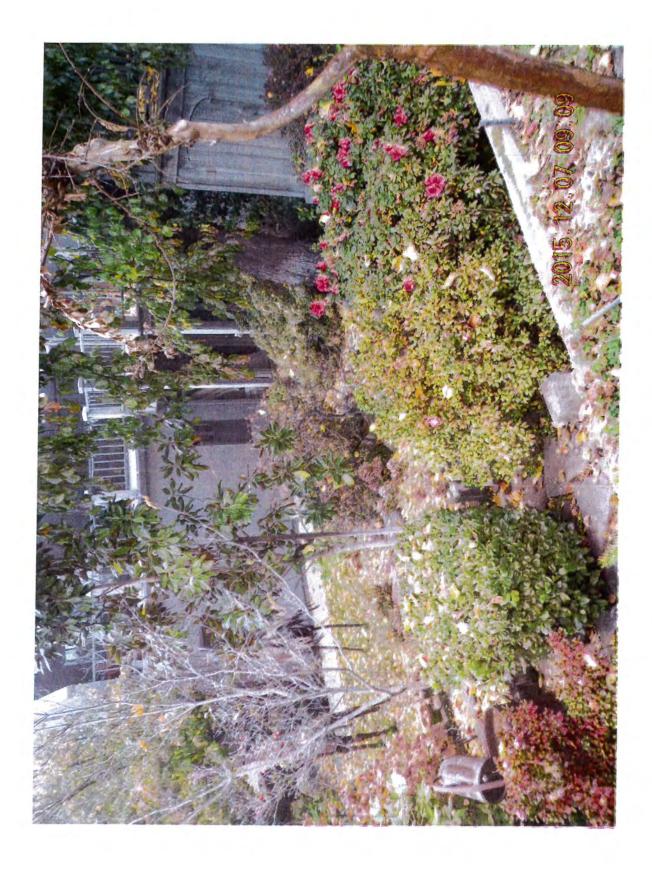
palanuso shara blower buls €3'> Rip-Rup CEMENT walkway LEUSE COOKEN eass > Raised beds 436 7 CEMENT 3738 CSMSP 1DCd//11" ing St Iron Assums Existing pedo

B

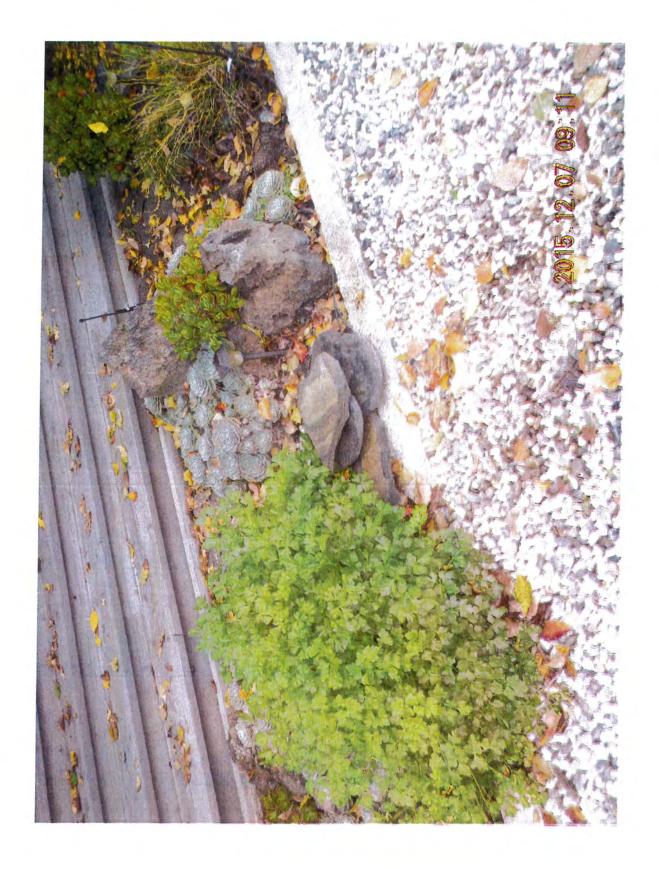


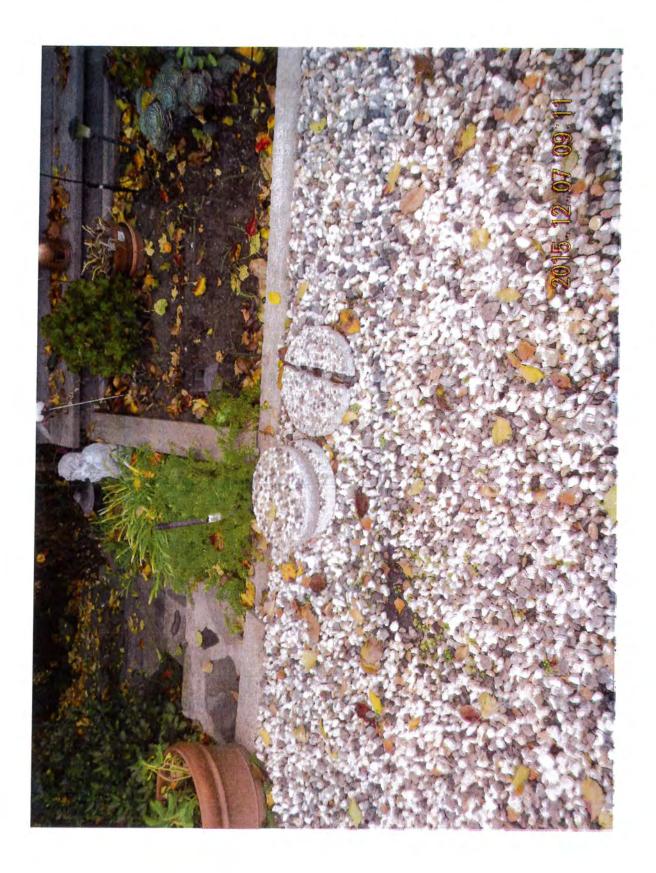


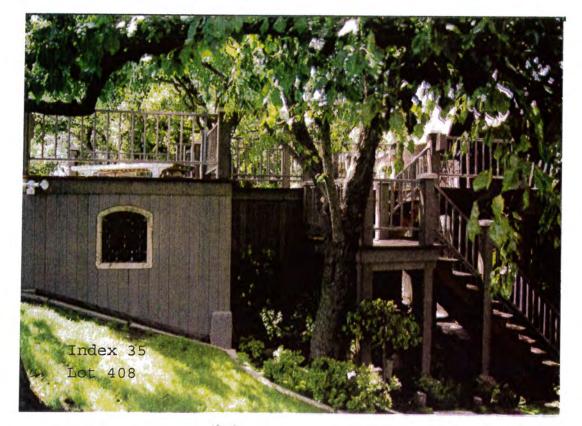




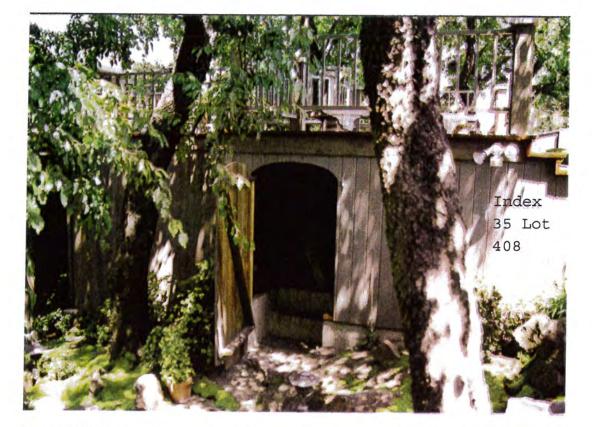




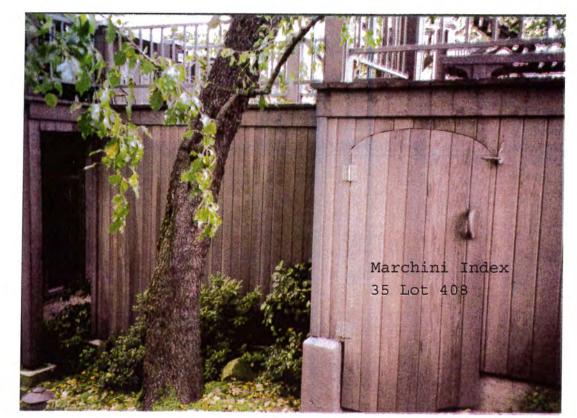


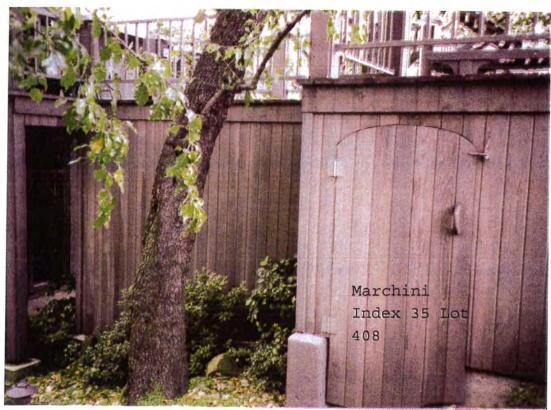


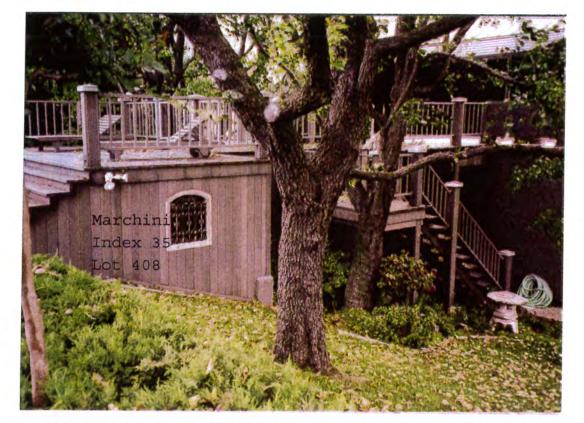








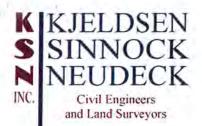






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Stephen K. Sinnock, P.E. Christopher H. Neudeck, P.E. Neal T. Colwell, P.E. Barry O'Regan, P.E.

2153-0110

April 11, 2016

Re: Reclamation District No. 1608 – Lincoln Village West Encroachment Violation

Dear Mr. and Mrs. Lomax,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

Although these might appear to be minor infractions, they greatly hinder RD 1608's ability to confirm the levee's integrity in an emergency. The next inspection is tentatively scheduled for November of this year. We request that you resolve these violations within the next 90 days. If you have any questions or require more information, please contact the District's superintendent Joe Bryson at 209.298.3307, or contact Christopher Neudeck at cneudeck@ksninc.com or 209.946.0268.

Enclosed for your use is a blank copy of an Application For Approval Of Plans and/or Encroachment Permit. Please visit www.rd1608.com and click on the Levee Encroachment Standards and Permit Application tab for more information on permittable structures and the application process.

Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC

Christopher H. Neudeck P.E.

RD 1608 District Engineer

w/enclosures

cc: Daniel J. Schroeder (w/encl)
Joe Bryson (w/encl)

Corporate Office: 711 N Pershing Avenue | Stockton, CA 95203 | 209-946-0268 | www.ksninc.com West Sacramento: 1355 Halyard Drive, Suite 100 | West Sacramento, CA 95691 | 916-403-5900

NORTHEAST LEVEE DECEMBER 2015

Index No. 50 Lot 1563

Assessor's Parcel No. 097-560-36

Owner:

Lomax, Anothony S & Candace J

Address:

7056 Bridgeport Circle, Stockton, CA 95207

Phone:

Property Site:

Same

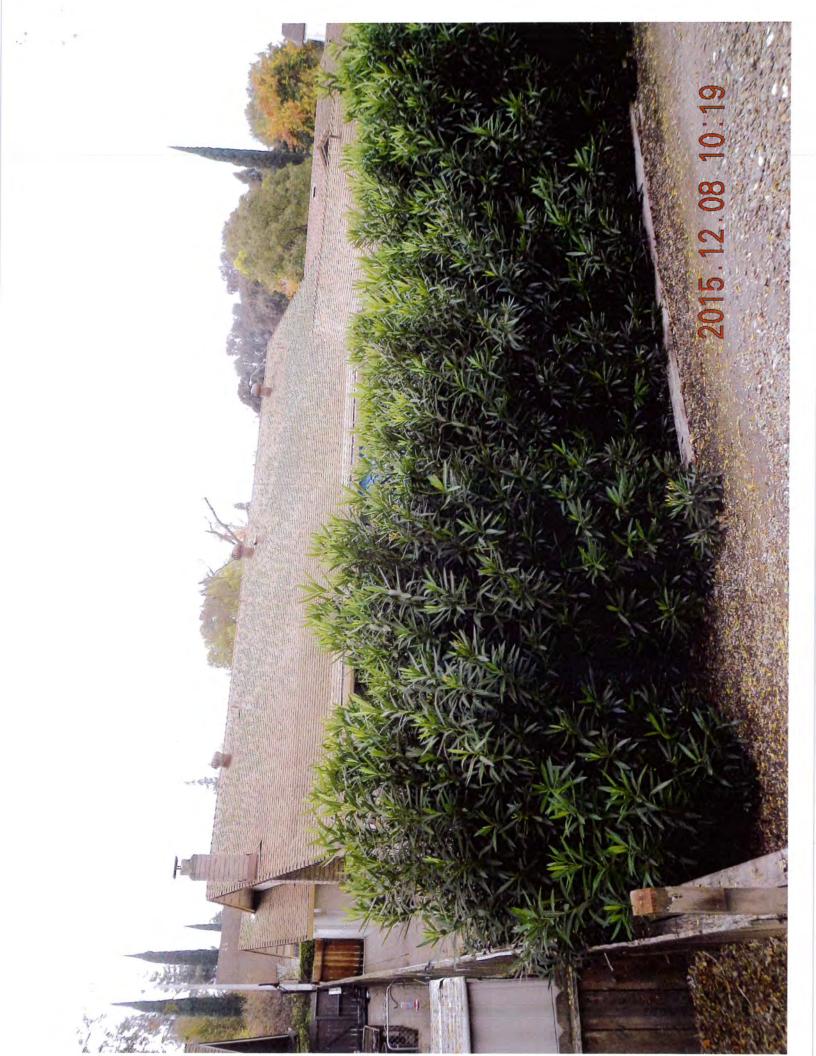
Encroachments: Permit issued in 1982

- · Oleanders along levee toe at fence
- Wood retaining wall and planter at toe
- · Concrete block wall south of planter

<u>NOTES</u>

IN VIOLATION OF CURRENT STANDARDS:

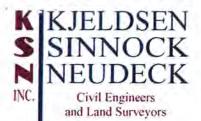
- Vegetation LS prevents any inspection
 - RD 1608 Levee Encroachment Standards, Chapter 6 Vegetation, Section 6.04,
 Part C:
 - "Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas."







D



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

2153-0110

April 11, 2016

Re:

Reclamation District No. 1608 - Lincoln Village West

Encroachment Violation

Dear Mr. and Mrs. Copello,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

Although these might appear to be minor infractions, they greatly hinder RD 1608's ability to confirm the levee's integrity in an emergency. The next inspection is tentatively scheduled for November of this year. We request that you resolve these violations within the next 90 days. If you have any questions or require more information, please contact the District's superintendent Joe Bryson at 209.298.3307, or contact Christopher Neudeck at cneudeck@ksninc.com or 209.946.0268.

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Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC

Christopher H. Neudeck P.E.

RD 1608 District Engineer

w/enclosures

cc:

Daniel J. Schroeder (w/encl)

Joe Bryson (w/encl)

NORTHEAST LEVEE DECEMBER 2015

Index No. 47 Lot 1560

Assessor's Parcel No. 097-560-39

Owner:

Steve L. & Jane M. Copello

Address:

7050 Bridgeport Circle, Stockton, CA 95219

Phone:

(209) 477-7299

Property Site:

Same

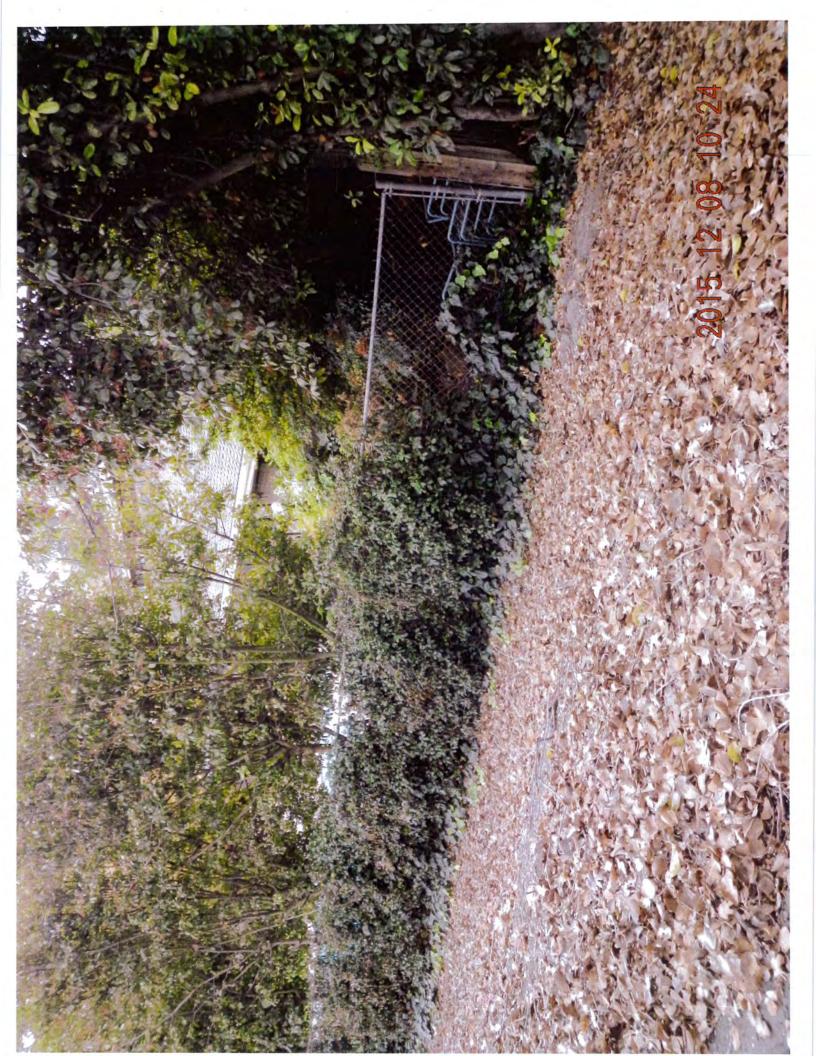
Encroachments: Permit issued in 1983

- Chain link fence at toe
- Vines on fence
- Brush covering fence

NOTES

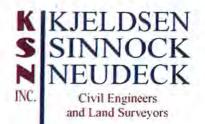
IN VIOLATION OF CURRENT STANDARDS:

 Keep slope clear of leaves and brush – Ch. 6 Vegetation, Section 6.04, Part C. – "Plants will be trimmed and maintained to allow maximum visibility for inspection of the levee slope and toe areas."





E



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

2153-0110

April 11, 2016

Re: Reclamation District No. 1608 - Lincoln Village West

Encroachment Violation

Dear Mr. and Mrs. Bock,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

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Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck P.E.

RD 1608 District Engineer

w/enclosures

cc: Daniel J. Schroeder (w/encl)

Joe Bryson (w/encl)

LEVEE INSPECTION REPORT SOUTHWEST LEVEE DECEMBER 2015

Index No. 24 Lot 1152

Assessor's Parcel No. 098-370-08

Owner:

Gerald N. & Mary Bock

Address:

3860 Fourteen Mile Drive, Stockton, CA 95219

Phone:

(209) 957-0720

Property Site:

Same

Encroachments: Permits issued 1984

Wire fence WS

Low retaining wall LS toe

Various trees LS slope

Wood steps LS

NOTES

- WS wood deck removed
- Seepage located on landside of levee, 20' south of north property line. Monitor. (5/13/96)

IN VIOLATION OF CURRENT STANDARDS:

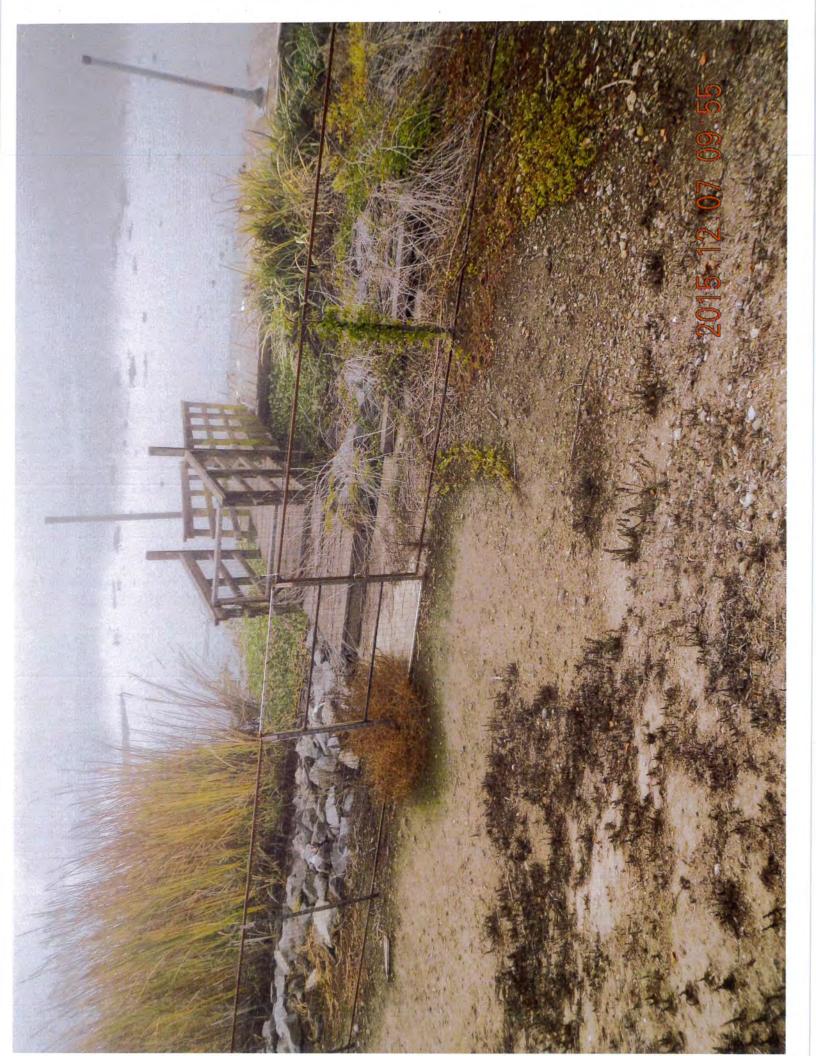
- Waterside fence not permitted
 - See RD 1608 Levee Encroachment Standards, Chapter 3 Southwest Levee,
 Section 3.03, Encroachments Allowed Without Permit:
 - "There shall be no encroachment of any sort within the Southwest Levee area of applicability unless specifically allowed by issuance of a permit."

Covered under separate Permit

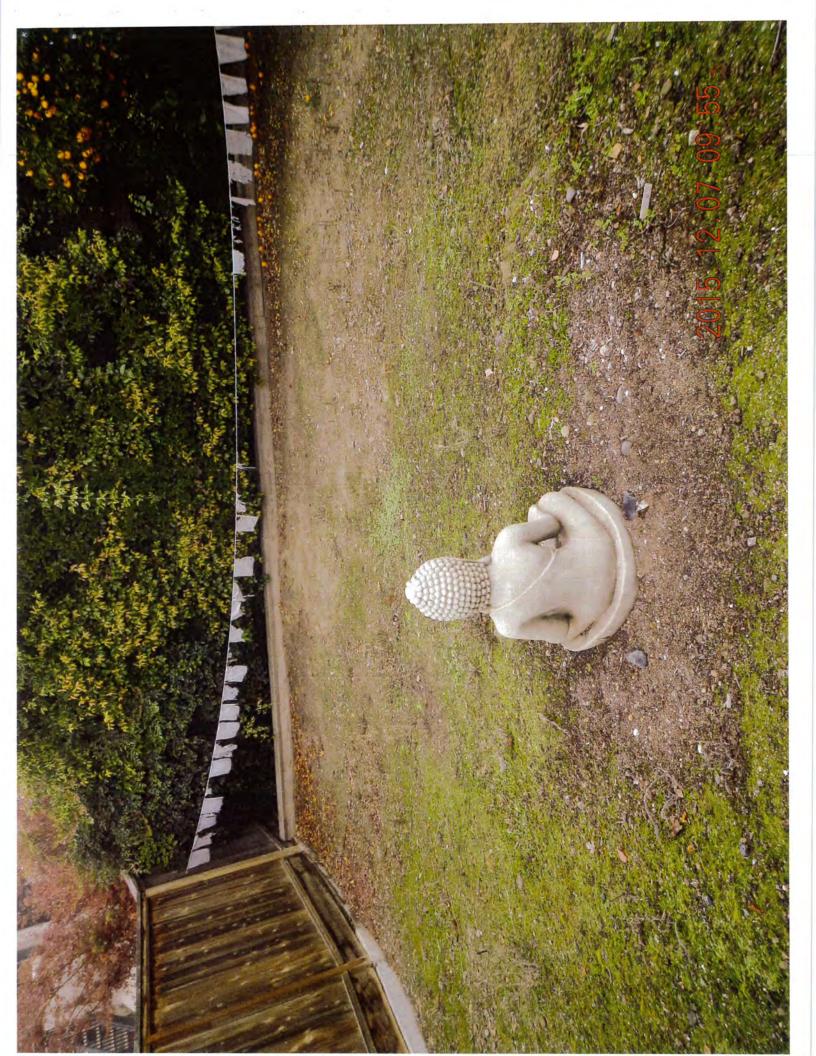
Dock











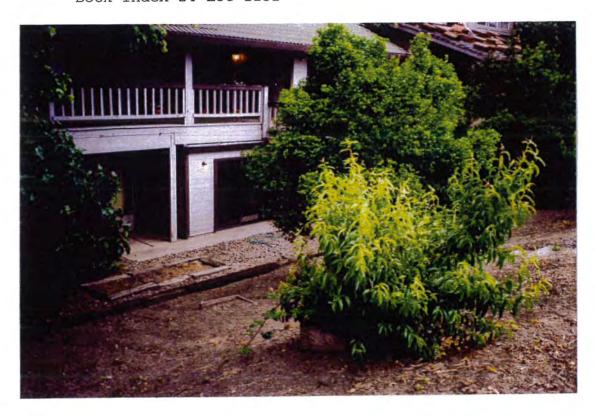


Index 24 Lot 1152

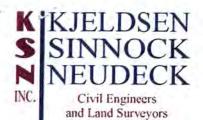


Bock Index: 24 Lot 1152

Bock Index 24 Lot 1152



F



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

2153-0110

April 11, 2016

Re:

Reclamation District No. 1608 – Lincoln Village West

Encroachment Violation

Dear Mr. and Mrs. Taylan,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

Although these might appear to be minor infractions, they greatly hinder RD 1608's ability to confirm the levee's integrity in an emergency. The next inspection is tentatively scheduled for November of this year. We request that you resolve these violations within the next 90 days. If you have any questions or require more information, please contact the District's superintendent Joe Bryson at 209.298.3307, or contact Christopher Neudeck at cneudeck@ksninc.com or 209.946.0268.

Enclosed for your use is a blank copy of an Application For Approval Of Plans and/or Encroachment Permit. Please visit www.rd1608.com and click on the Levee Encroachment Standards and Permit Application tab for more information on permittable structures and the application process.

Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck P.E.

RD 1608 District Engineer

4/20/16 @

. Eligineer

W/ MR TAYLAN, HE IN RIMMNG COMPLETED OF

(209) 47Z-92Z8

HIS PH #

W/SDE

w/enclosures

cc:

Daniel J. Schroeder (w/encl) Joe Bryson (w/encl)

Corporate Office: 711 N Pershing Avenue | Stockton, CA 95203 | 209-946-0268 | www.ksninc.com West Sacramento: 1355 Halyard Drive, Suite 100 | West Sacramento, CA 95691 | 916-403-5900

NORTHWEST LEVEE DECEMBER 2015

Index No. 111 Lot 2236

Assessor's Parcel No. 098-080-44

Owner:

1

Emmanuel & Rosita Taylan

Address:

3831 Fort Donelson Drive, Stockton, CA 95219

Phone:

(209) 457-9228

Property Site:

Same

Encroachments: Permit issued in 1997

- Lawn, sprinkler system, shrubs LS
- Gravel and wood steps (not shown in pictures)
- Electrical system LS
- Wood/gravel steps LS
- Fruit tree and oleander along walkway
- Chain link on wood post fence at toe

Notes:

Palm removed

IN VIOLATION OF CURRENT STANDARDS:

- Keep hedge at levee toe trimmed to allow maximum visibility for inspection of the levee toe area.
 - See RD 1608 Levee Encroachment Standards Chapter 6 Vegetation for details on permitted vegetation and maintenance.





Lot #2236, Index #111 Aug. 1996 Emmanuel & R. Taylan



Taylan Index 111 Lot 2236



Lot # 2236, Index #111
Avy. 1996

Emmandel & R. Taylan

Taylan Indux III Lot 2234

P.M.

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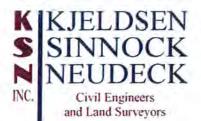


No Information on the back



G

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

2153-0110

April 5, 2016

Re: Reclamation District No. 1608 - Lincoln Village West

Encroachment Violation

Dear Mr. and Mrs. Plovnick,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

Although these might appear to be minor infractions, they greatly hinder RD 1608's ability to confirm the levee's integrity in an emergency. The next inspection is tentatively scheduled for November of this year. We request that you resolve these violations within the next 90 days. If you have any questions or require more information, please contact the District's superintendent Joe Bryson at 209.298.3307, or contact Christopher Neudeck at cneudeck@ksninc.com or 209.946.0268.

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Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck P.E RD 1608 District Engineer

w/enclosures

cc: Daniel J. Schroeder (w/encl)

Joe Bryson (w/encl)

SOUTHWEST LEVEE DECEMBER 2015

Index No. 31 Lot 404

Assessor's Parcel No. 098-393-04

Owner:

Mark & Daisy C. Plovnick

Address:

3818 Fourteen Mile Drive, Stockton, CA 95219

Phone:

(209) 472-7123

Property Site:

Same

Dogs:

Chocolate Lab

Encroachments:

• Wood deck connecting house to crown – Permitted 1987

- Landscaping LS/WS
- Buried sprinkler system LS

Notes:

Wood steps WS removed 1997

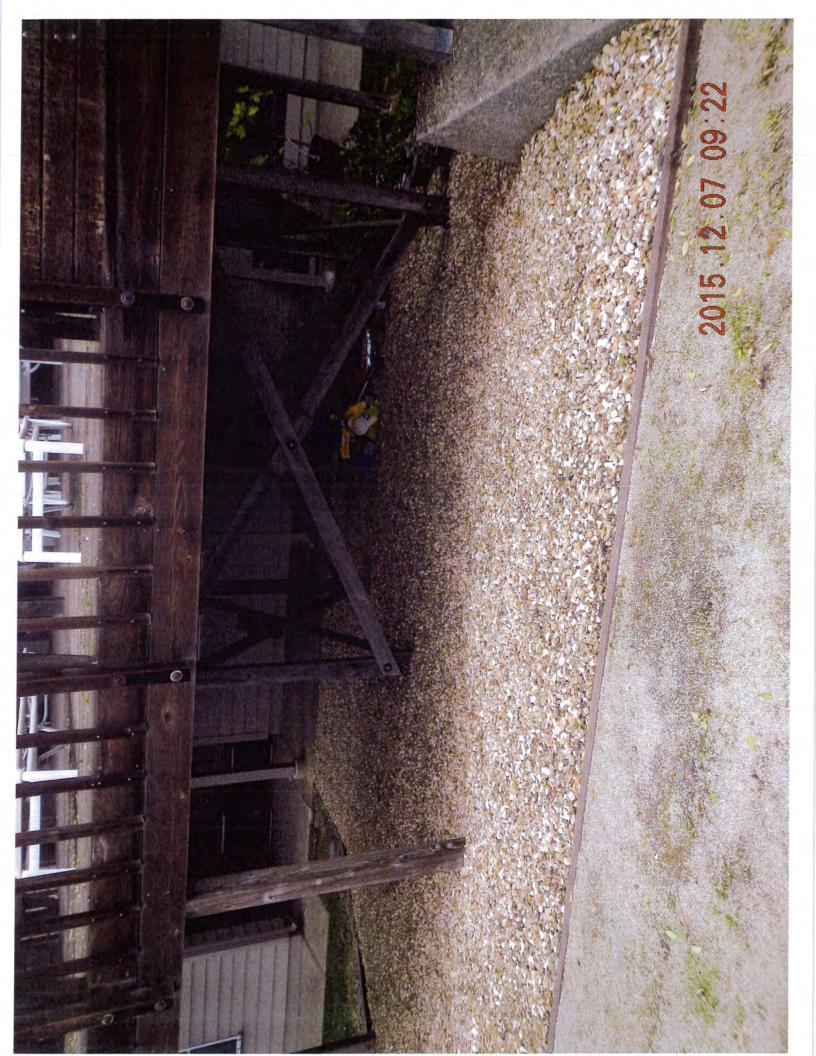
IN VIOLATION OF CURRENT STANDARDS:

- RD 1608 Levee Encroachment Standards Chapter 3 Southwest Levee, Section 3.03:
 - o "There shall be no encroachment of any sort within the Southwest Levee area of applicability unless specifically allowed by issuance of a permit."
- Retaining wall/fence and waterside deck are currently undocumented and unpermitted.















Index 31 Lot 404



Plovnick Index 31 Lot 404







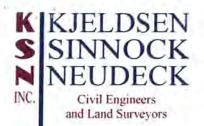
Index 31 Lot 404





Plovnick 4-19-99

H



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

2153-0110

April 11, 2016

Re:

Reclamation District No. 1608 - Lincoln Village West

Encroachment Violation

Dear Mr. and Mrs. Notman,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

Although these might appear to be minor infractions, they greatly hinder RD 1608's ability to confirm the levee's integrity in an emergency. The next inspection is tentatively scheduled for November of this year. We request that you resolve these violations within the next 90 days. If you have any questions or require more information, please contact the District's superintendent Joe Bryson at 209.298.3307, or contact Christopher Neudeck at cneudeck@ksninc.com or 209.946.0268.

Enclosed for your use is a blank copy of an Application For Approval Of Plans and/or Encroachment Permit. Please visit www.rd1608.com and click on the Levee Encroachment Standards and Permit Application tab for more information on permittable structures and the application process.

Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck P.E.

RD 1608 District Engineer

w/enclosures

cc:

Daniel J. Schroeder (w/encl)

Joe Bryson (w/encl)

LEVEE INSPECTION REPORT SOUTHWEST LEVEE DECEMBER 2015

Index No. 33 Lot 406

Assessor's Parcel No. 098-393-06

Owner:

John & Jeanette Notman

Address:

3802 Fourteen Mile Drive, Stockton, CA 95219

Phone:

(209) 951-4624

Property Site:

Same

Encroachments: Permit issued in 1973 & 1998

- House 2nd story extends over levee toe
- Landscaping LS/WS
- RR tie steps LS/WS
- Buried electrical system WS
- Deck WS w/raised portion for portable spa

Notes:

Turf removed

IN VIOLATION OF CURRENT STANDARDS:

- Live hose bib at crown at deck and at WS gate are not permitted. No pressurized lines may run through levee
 - RD 1608 Levee Encroachment Standards: Chapter 3 Southwest Levee, Section 3.04, Part F:
 - "No system which contains pipes or hoses which remain pressurized when not in actual use shall be allowed if the portion or portions of the system which remain pressurized are located in the area between the District's waterward boundary and a line ten feet (10') inland from the levee toe."











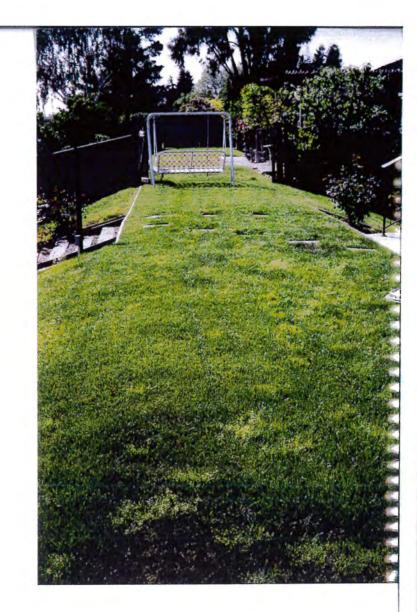




Notman Index 33 Lot 406



Notman Index 33 Lot 406



Notman 4/19/99



Index 33 Lot 406







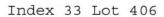
Index 33 Lot 406



Notman Index 33 Lot 406



Notman Index 33 Lot 406

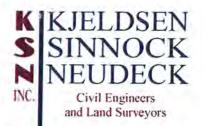












Stephen K. Sinnock, P.E. Christopher H. Neudeck, P.E. Neal T. Colwell, P.E. Barry O'Regan, P.E.

2153-0110

April 11, 2016

Re: Reclamation District No. 1608 – Lincoln Village West

Encroachment Violation

Dear Sandy and Steve Stoddard,

In December 2015 the District Engineers performed an inspection of the 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 from inundation.

The District Engineer has identified some violations of the District Standards on your property. A copy of the inspection report is attached for your information. This sheet describes the specific violations.

Although these might appear to be minor infractions, they greatly hinder RD 1608's ability to confirm the levee's integrity in an emergency. The next inspection is tentatively scheduled for November of this year. We request that you resolve these violations within the next 90 days. If you have any questions or require more information, please contact the District's superintendent Joe Bryson at 209.298.3307, or contact Christopher Neudeck at cneudeck@ksninc.com or 209.946.0268.

Enclosed for your use is a blank copy of an Application For Approval Of Plans and/or Encroachment Permit. Please visit www.rd1608.com and click on the Levee Encroachment Standards and Permit Application tab for more information on permittable structures and the application process.

Thank you for your attention to this matter. We appreciate your cooperation in assisting RD 1608 to protect your neighborhood.

Sincerely,

KJELDSEN, SINNOCK & NEUDECK, INC.

Christopher H. Neudeck P.E.

RD 1608 District Engineer

w/enclosures

cc: Daniel J. Schroeder (w/encl)
Joe Bryson (w/encl)

NORTHWEST LEVEE DECEMBER 2015

Index No. 103 Lot 1994

Assessor's Parcel No. 098-050-03

Owner:

Sandra Stoddard

Address:

3769 Hatchers Circle, Stockton, CA 95219

Phone:

(209) 478-8047

Work:

(209) 466-3445 (Steve)

Property Site:

Same

Encroachments: Permit issued in 1984

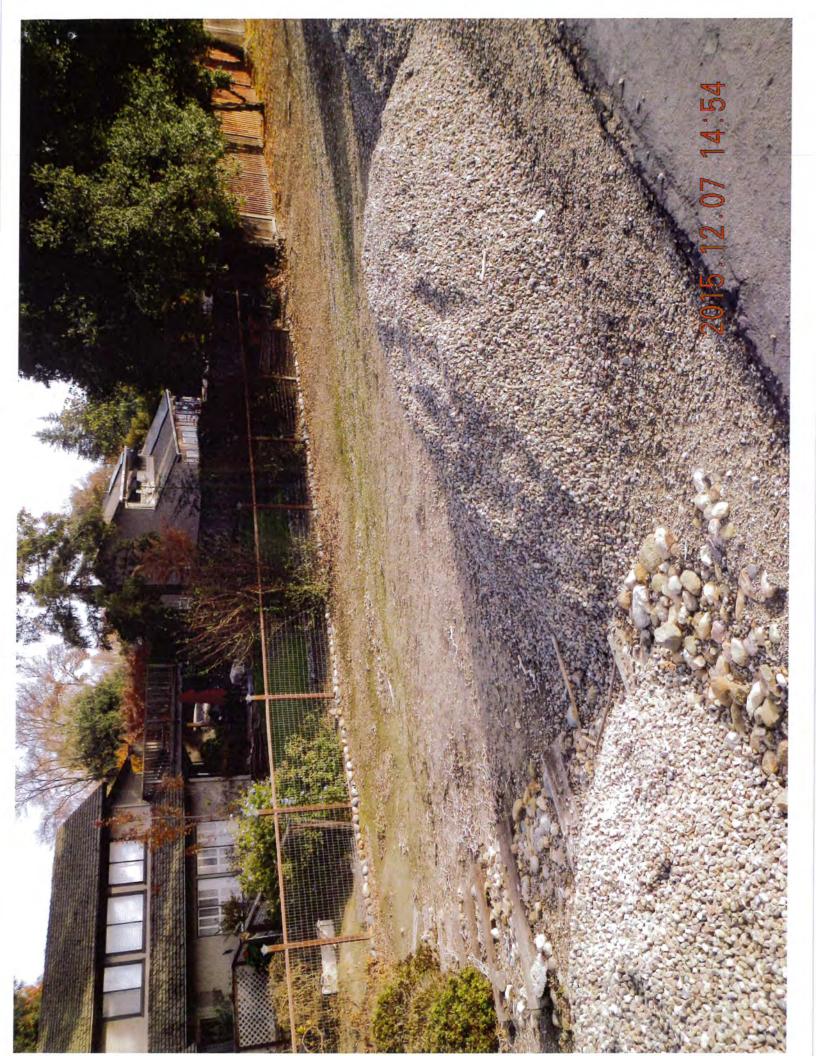
Sprinkler system, lawn, ice plant, overgrown weeds LS

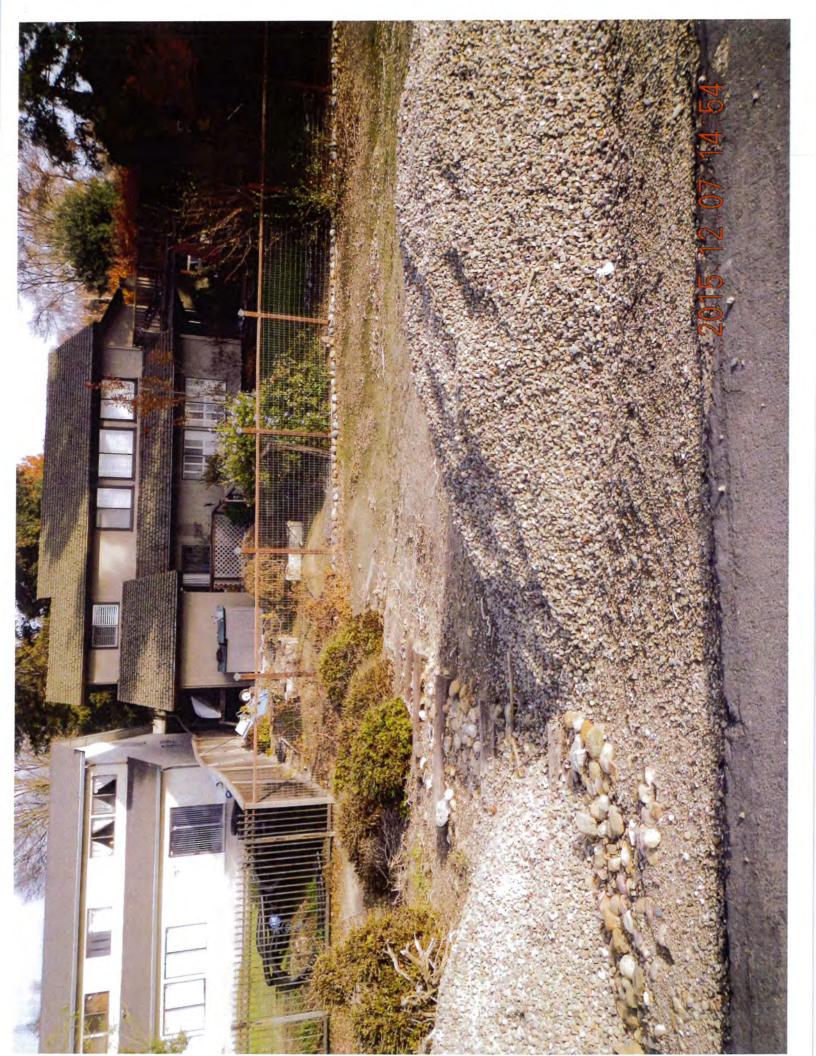
Welded wire fabric fence on wood posts w/top rail along LS toe

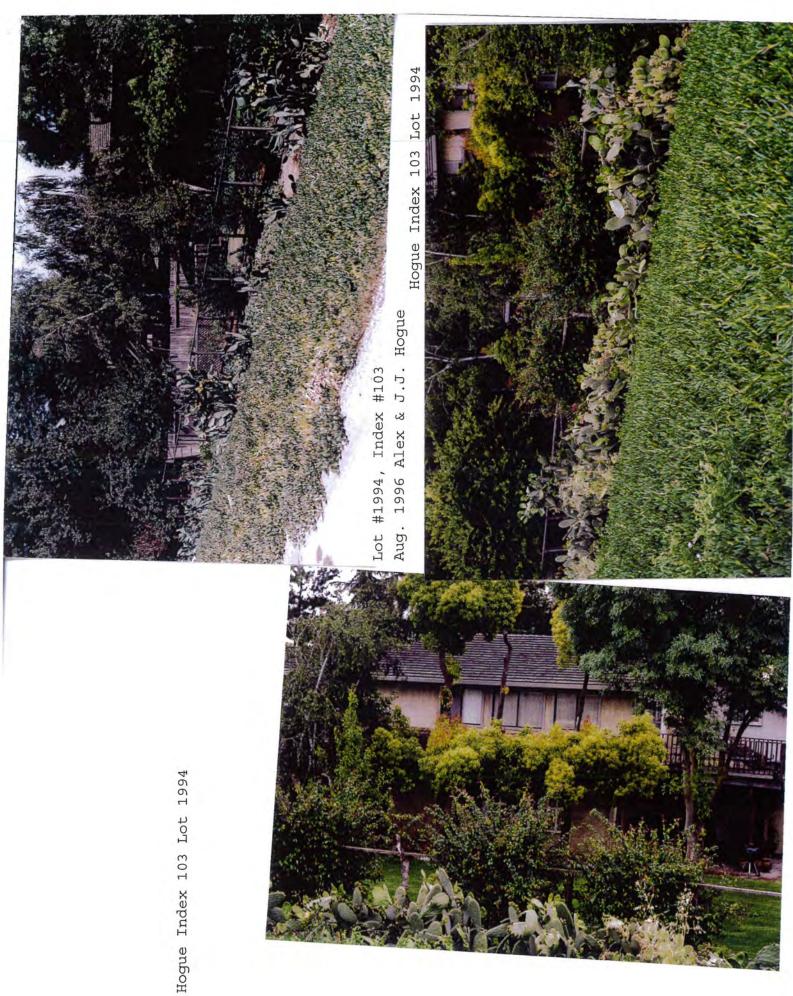
NOTES

IN VIOLATION OF CURRENT STANDARDS

- Undocumented railroad tie steps and pebble pathway
 - RD 1608 Levee Encroachment Standards: Chapter 4 Northwest Levee, Section 4.03:
 - "There shall be no encroachments of any sort within the Northwest Levee area of applicability unless specifically allowed by issuance of a permit."







J

Chris Neudeck

From: Jacob Bejarano

Sent: Friday, May 06, 2016 11:21 AM

To: Chris Neudeck

Subject: RE: Can you please update RD 1608 FEMA Progress Memo for me this morning I have a

Board meeting coming up this next week?

Here is the progress updated with the geotechnical information.

Background Information Previously Completed

- Obtained Historical Plans on the LVW Levee including Historical Improvements.
- Obtained Plans from City of Stockton (COS) Stormwater Pump stations within RD 1608.
- Lake Management: Received direction on Lake operations, will tie operations with lake levels via infill surveys discussed below.

April Progress Update

- San Joaquin Weir/Pump Station: Performed a Site visit with County staff to learn about operations and receive plans.
 - Met with Roland Brewer, SJC Operations Forman who operates the pump station, surveyed the pump station levels and documented operations. This information will live in the O&M Plan.
- LVW Lake System: Met with Shane Logan of Lakes Unlimited, Water quality and level operations contractor for both North and Lincoln Lakes. Operational levels have been obtained for both lakes and surveyed for detailed analysis in the Interior Drainage Report.
- COS Pump Stations: Pump curves for the pump stations were obtained from the City Senior Plant Supervisor to be used for the Interior Drainage Analysis.

Survey

Survey Components Completed:

- All photo targets have been set.
- The project was flown in February

April Progress Update

- Aerial mapping Delivered to KSN April 15th.
- Surface Models and Planimetric data was prepared.
- Levee Profile surveys are complete.
- Infill and Bathymetry surveys were completed the week of April 25th, with processing and delivery on May 3rd.
- Additional infill surveys for cross sections will commence as needed after we look at the mapping. The plan is to cut 100' xs from the aerial and check/infill as needed.

Mapping

April Progress Update

- Began preparation of the Levee As-built plans. As the plans develop additional infill surveys may be identified.
- Low points identified in Caltrans ROW due to recent construction. Site Meeting with Caltrans was conducted;
 as a result Caltrans has scheduled to complete repairs in June.
- Start Date: April 25th
- Date of Completion: May 20th

O&M Document Preparation:

April Progress Update

- O&M document preparation includes a compilation of information gathered, such as:
 - o Describing the Interior Drainage, pumps operations and emergency communications,
 - Integrating Existing O&M Plans and policies and updating them with current plans such as the newly developed Emergency Operations Plan and Flood Contingency Maps,
 - o Including Lake Level Operations as a matter of information to have available to the District.
- Anticipated Date of Completion: May 20th

Interior Drainage

- Interior Drainage Analysis studied the two drainage sheds within the District Boundary and found that the pumps in place are adequately sized to evacuate a 100 year storm event using the current lake levels.
- Date of Completion: April 25th

Geotechnical Services

- Updated the ULE graphics to show exploration locations and reach boundaries on plan and profile sheets using the District stationing instead of ULE stationing.
- Meeting next week to observe existing toe drain pump station
- Reanalysis of the areas that failed ULE Requirements with existing cutoff walls and toe drain incorporated into the analysis.
- Anticipated Date of Completion: May 31st



Jacob Bejarano Civil Engineer

711 N. Pershing Ave. Stockton CA 95203 209 946-0268 | fax:

ibejarano@ksninc.com | http://www.ksninc.com

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Jacob Bejarano Civil Engineer

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From: Chris Neudeck

Sent: Thursday, May 05, 2016 6:59 AM

To: Jacob Bejarano < bejarano@ksnine.com>

Subject: Can you please update RD 1608 FEMA Progress Memo for me this morning I have a Board meeting coming up

this next week?

Thanks Christopher H. Neudeck



Christopher H. Neudeck, P.E. Vice President

711 N. Pershing Ave. Stockton CA 95203 209 946-0268 | fax: 209 946-0296

enaudeck@ksninc.com | http://www.ksninc.com

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Reclamation District 1608 Fund # 51101 Fund Balance Calculations

	1-Jul	Revenues	Expenditures	41,455.00			
Beginning				Ending			
_	Fund Balance			Fund Balance			
Actual - Fur	nd Balance - Reve	nue and Expe	nses				
				1,112,219.00			
2002 - 03				1,298,851.72			
2003 - 04				966,722.83			
2004 - 05				1,181,660.49			
2005 - 06				1,409,483.45			
2006 - 07				1,545,069.98			
2007 - 08				1,684,752.00			
2008 - 09				1,684,751.85			
2009 - 10				1,595,751.00			
2010 - 11				1,664,535.49			
2011 - 12				1,797,941.00			
2012 - 13	1,797,941	489,051.00	(600,836.13)	1,686,155.87			
2013-2014	1,686,156	463,266.00	(393,889.00)	1,755,532.87			
2014 - 2015	5			1,913,044.00			

Funds expended on Sediment Removal Project

Expended in 2011 / 2012 / 2013

\$ 237,950.45 Per dan Schroder - Aug 5, 2015

Croce & Co. Debt Service Analysis

RD 1608																
Summary of Cash Basis Receipts and Disbursements		Per Audit	ted Financial S	tatements		info not available as of 8/28/13										
	2 400 40 2.00															
Receipts	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013	6/30/2014	6/30/2015	6/30/2016	6/30/2017	6/30/2018	6/30/2019	6/30/2020	6/30/2021	6/30/2022	6/30/2023
Property Taxes	201,138	192,926	172,307	166,421	157,205				To be c	onservative k	ept revenue fl.	at and consis	tent with FYE	12		
Assessments	167,380	169,670	162,425	302,029	287,364											
Interest	76,413	37,512	11,565	9,141	5,962											
Other	4,513	2,699	37,896	2,078	2,048											
	449,444	402,807	384,193	479,669	452,579		452,579	452,579	452,579	452,579	452,579	452,579	452,579	452,579	452,579	452,579
<u>Disbursements</u>																
Levee repairs and maintenance	82,386	214,030	110,877	40,005	67,979				Tobeco	nservative and	nlied a 4% infl	ator using EV	E as the base	· ar		
Legal and accounting	55,138	55,893	46,545	43,158	38,963					The state of the s	anca a a ream	ator using 11	L us the Dese	ye at		
Engineering	51,950	90,848	84,904	84,870	93,120											
Salaries/auto allowance	48,748	53,946	49,835	52,250	58,217											
Other	67,903	80,442	106,340	95,349	130,671											
	306,125	495,159	398,501	315,632	408,900		442,266	459,957	478,355	497,489	517,389	538,085	559,608	581,992	605,272	629,483
Excess (deficiency) of receipts over disbursements	143,319	(92,352)	(14,308)	164,037	43,679		10,313	(7,378)	(25,776)	(44,910)	(64.810)	(85,506)	(107,029)	(129,413)	(152,693)	(176,904)
						Subtract est debt serv	(216,000)	(216,000)	(216,000)	(216,000)	(216,000)	(216,000)	(216,000)	(216,000)	(216,000)	(216,000)
Cash basis fund balance, beginning of year	1,559,092	1,702,411	1,610,059	1,595,751	1,759,788		1,803,467	1,597,780	1,374,402	1,132,626	871,715	590,905	289,400	(33,629)	(379,042)	(747,735)
Cash basis fund balance, end of year	1,702,411	1,610,059	1,595,751	1,759,788	1,803,467	Assume 6/30/13 was a breakeven	1,597,780	1,374,402	1,132.626	871,715	590.905	289,400	(33,629)	(379,042)	(747,735)	(1,140,639)
Unassigned	802,411	710,059	695,751	859,788	903,467	year										
Assigned to emergency repair projects	900,000	900,000	900,000	900,000	900,000											
	1,702,411	1,610,059	1,595,751	1,759,788	1,803,467											

Background Information

The District is considering a sediment removal project in the amount of \$1,800,000 in the near term. Debt Service (principal and interest) is expected to approximate \$216,000 annually for ten years. Lender F & M bank

Assumptions - conservative:

Revenues flat used FY 2012 as the base year
Disbursements used a 4% inflator with FY 2012 as base year
Assumed principal and interest payments of \$216,000 annually for ten years commencing 7/1/13.
Assumed FY 6/30/13 to breakeven - we have not audited the financial statements at this time

Conclusions:

Based on the conservative assumptions applied, the District would need an increase in assessments to fully provide for the debt service during the term. Even if you applied a conservative inflator to the revenue the District would go in the red during the end of the ten year period. This analysis shows a commulative deficit of \$1,100,000 by 2023.

RECLAMATION DISTRICT 1608 FINANCIAL REPORT May 11, 2016, MEETING % OF FISCAL YEAR ELAPSED THROUGH APRIL 30, 2016 - 83%

Budget Item	Budget Amount	Expended MTD	Expended YTD	% YTD
Operations & Maintenance Expenses				
Levee Superintendent (includes payroll taxes, auditor expenses)	\$60,000.00	\$6,297.06	\$50,028.26	83.38%
Fences & Gates	25,000.00	0.00	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	12,405.50	140,740.17	112.59%
Pump System Maintenance	500.00	20.58	210.31	42.06%
Cellular Telephone (includes wireless computer services)	1,400.00	120.00	1,273.05	90.93%
Emergency Equipment & Supplies	1,000.00	0.00	120.00	12.00%
District Vehicle (Fuel, Maintenance and Repairs)	5,328.00	0.00	4,777.18	89.66%
Totals	\$235,228.00	\$18,843.14	\$208,209.69	88.51%
General Expenses				
Trustee Fees	\$6,000.00	\$400.00	\$3,700.00	61.67%
Secretary Fees	8,000.00	690.00	6,655.00	83.19%
Office Expenses (incudes storage facility and pdf file conversion)	1,750.00	0.00	332.66	19.01%
Legal	55.000.00	5.403.50	36,315.05	66.03%
Auditing	3,000.00	0.00	2,950.00	98.33%
County Administration Costs	6,000.00	1,837.00	7,002.96	116.72%
Liability Insurance	8,200.00	0.00	6,738.00	82.17%
Workers Comp Insurance	8,000.00	1,666.88	6,974.78	87.18%
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	1,530.05	4,441.02	<u>49.34%</u>
Totals	\$109,950.00	\$11,527.43	\$76,668.04	69.73%
Engineering Expenses				
General Engineering	\$80,000.00	\$85,814.02	\$196,921.44	246.15%
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	<u>0.00%</u>
Totals	\$86,500.00	\$85,814.02	\$201,921.44	233.44%
Shared District Expenses				
RD 2119 Elmwood Tract	\$30,000.00	\$0.00	\$0.00	<u>0.00%</u>
Totals	\$30,000.00	\$0.00	\$0.00	0.00%
Total Expense Budget	\$461,678.00	\$116,184.59	\$486,799.17	105.44%

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

Part-Time Temporary Employees: \$1,707.35

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

Budget Item	Anticipated Income	Income MTD	Income YTD	%YTD
Income				
Property Taxes	\$200,000.00	\$86,324.05	\$193,694.81	96.85%
Interest Income	5,000.00	2,760.00	7,375.00	147.50%
Assessments	298,000.00	134,756.16	306,280.35	102.78%
Levee Subventions	70,428.00	0.00	0.00	0.00%
Totals	\$573,428.00	\$223,840.21	\$507,350.16	88.48%
Cash On Hand Fund Balance as of July 1, 2015 Revenues (YTD), as of April 30, 2016 Expenses (YTD), as of April 30, 2016 TOTAL CASH			\$1,865,932.82 507,938.48 462,752.69 \$1,911,118.61	
Cash On Hand (Exclusive of Reserves)	٠		\$511,118.61	
<u>Reserves</u>				
Capital Improvement Reserve			\$500,000.00	
Board-designated reserve			\$900,000.00	