RECLAMATION DISTRICT NO. 1608 LINCOLN VILLAGE WEST BOARD OF TRUSTEES MEETING FRIDAY, FEBRUARY 14, 2020, 8:00 A.M. ENGINEER'S REPORT

## I. PLAN REVIEW

A. Mr. Charles and Mrs. Farley Staniec residence at 6347 Embarcadero Drive:

1. $3 / 28 / 19$ Christopher H. Neudeck (CHN) sent initial violation notice to Staniec.
2. $4 / 8 / 19$ CHN spoke with Chuck Staniec and discussed conducting an inspection of his lot at 6347 Embarcadero Drive. Mr. Staniec indicated that he is still travelling to Dublin for his Auto repair business but gets home a at 5:30 most evenings. I indicated that I would organize an inspection in the next couple of weeks and give him a call 916-233-8181.
3. 5/23/19 Wendy L. Fuerte (WLF) spoke with Joe Bryson and he stated that Staniec has hired a few of Joe Bryson's guys to clear the vegetation and bring property to District standard. Will start clearing on 6/1/19.
4. $8 / 26 / 2019$ CHN sent a second violation notice, as no work had yet occurred regarding remediating the violation issues.
5. 9/11/2019 Aaron J. Lickingteller (AJL) and Joe Bryson inspected progress at Staniec's easement to find that the old dilapidated wooden structure adjacent to the marina was in the process of being removed. Several bushes had been removed on the landside slope and trimming of the hedgerow along the landside levee road hinge point was in the process of being trimmed. The arborist on hand said that some type of infestation of the hedgerow was in progress and he predicted that the entire vegetation clump would soon be dead.
6. 9/23/19 CHN reported after discussing matter with Joe Bryson that Staniec is progressing with clearing his lot of the objectionable vegetation. He anticipates that the work should be completed within 3 weeks from this date.
7. 12/20/19 Joe Bryson, at CHN's request speaks with Chuck Staniec by phone to inform him that the District has requested his presence for a "Show Cause" meeting scheduled for January 2, 2020 to determine if legal action is required to be taken upon Staniec's regarding his untimely and incomplete addressing of District levee encroachment violations.
8. $12 / 23 / 19$ AJL and Joe Bryson performed a follow-up inspection on Staniec's progress. Vegetation clearing required on waterside slope - no
change since last inspection this vegetation needs to be cleaned up for inspectability purposes on the waterside slope. Hedgerow vegetation along landside slope (eastern portion of property) was trimmed last year but has grown back to over 12 inches in height and is dense. Landside levee crown hinge point hedge row was trimmed to approximately 6inches above existing grade and remains in place and within permit limits. Also, dilapidated wooden structure and remnant electrical lines on west waterside slope needs to be removed. Light poles are generally called out in permit documentation therefore they are allowed to stay on the waterside slope.
9. 1/2/2020 Joe Bryson performed an additional follow up inspection of the Staniec property and found that the dilapidated fence along the landside levee crown hinge point had been repaired.
10. 2/10/2020 Joe Bryson and Aaron Lickingteller with KSN performed an additional follow up inspection of the Staniec property and found that the Staniec's had complied with the request to thin the vegetation on the waterside slope but had not yet removed the hedge roots along the landside edge of crown.
11. GENERAL NOTES in addition to the above timeline:

Below are the updates to the follow-up inspections, together with additional historical information.:

- Permit issued 9/19/1983 for: "Landscaping, concrete work, fencing, electrical, irrigation and other improvements to the levee." Signed and executed under the previous homeowner's name (Kelley) and the former Board President (Snyder);
- Earliest inspection report on hand: Jan 24, 1985 and every inspection report thereafter specify components included in permit wording mentioned above in the following way:
- Landscaping remains vague and only states landscaping authorized on landside (LS) and waterside (WS) levee slopes;
- Railroad steps LS and concrete steps WS
- Buried sprinkler system WS
- Buried electrical system WS
- Welded wire fence @ LS top of levee - fence is wooden posts with wire mesh.
- Somewhere between June 2003 and April 2012 (there are no inspection reports available), Staniec purchased the property during this time frame.
- Inspection report dated April 2012 states in the Notes section of the Inspection Report "Owner shall trim and maintain landscaping to provide visibility of levee slope," and references former inspections dtd.5/23/1983, 5/13/1996, 6/9/1997 (all former home owner).
- KSN Inspection Report dated December 2015 made a note to "Maintain landscaping to provide visibility of levee slope".
- In 2018, a Levee Permit Application and Site Exhibit showing updated visual demonstrating general vegetation violations was provided to Staniec following the inspection and accompanied his Violation Notice.
- The WS slopes are currently not inspectable from the levee crown road while in a vehicle due to its dense and tall state of growth. The vegetation exists above the riprap on the lower WS slope.


## ITEMS REMAINING TOP BE COMPLETED TO BRING LOT INTO COMPLIANCE:

1. Remove roots of hedge along the landside hinge point up against the fence along the same alignment. Any regrowth of this hedge will obliterate inspectability down the landside levee slope.
2. Seek relocation of the dilapidated fence at the landside edge of crown to the levee toe.

EXHIBIT A: KSN Inc. Summary Inspection Photos dated 2/10/2020.

## II. 5 MILE SLOUGH HYACINTH REMOVAL

A. Review meeting on February 12, 2020 with Clean Lakes Inc. regarding the removal of the herbicide sprayed water hyacinth in 5 Mile Slough. Clean Lakes Inc. has been hired to spray and harvest all of the Water Hyacinth out of 5 Mile Slough as well as to maintain the cleaned-up condition into the future. Joe Bryson met with Jack (Hammer) McNabb the owner of Clean Lakes Inc. for the second time and Marlo Duncan of SJAFCA for the first time and they discussed the need for the contractor and SJAFCA to seek a separate permit to remove the hyacinth from the Slough. It remains unclear as to whether Clear Lakes intends to remove from the RD 1608 side or the RD 2115 - Shima Tract yet, but Clean lakes is aware of the need for an encroachment permit if the elect to remove and haul from RD 1608 side.

## III. SEDIMENT REMOVAL PROJECT

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

EXHIBIT B: KSN Inc. Summary of work activities associated with the sediment removal project dated February 12, 2020.

## Exhibit A




























Exhibit B

From:
Sent:
To:
Subject:

Christopher H. Neudeck
Wednesday, February 12, 2020 5:33 AM
Christopher H. Neudeck
FW: RD1608 LVW Sed. Removal Progress Update

## SEDIMENT REMOVAL PROJECT

TASK 1: PROJECT MANAGEMENT \& DESIGN
TASK BUDGET STATUS: \$71,911 (105\% of task budget)
PM:

- Held a meeting with Legal Counsel re: the POS Agreement. The Agreement was written anticipating permit approvals. Now that permits are in hand the agreement is being rewritten based on meeting permit criteria.
- Reviewed and responded to Legal Counsel redraft of the Agreement, working to finalize to initiate negotiations terms with the POS.
- Preparation of the Project Specifications
- Prepared Technical Specifications, held internal review of specifications and updated per comments received, will provide the dredge permitting subconsultant a chance to review prior to finalizing for Bid. The Specifications will place the contractor as the responsible party of preparing a pre and post Dredge survey for measurement (further described below).
- Plan Preparation began however project specifics have changed and follows and are being updated.
- Overland Pipeline Alignment: When planning the pipeline alignments over RD2119 - Wright Elmwood, a conceptual plan of the alignment was developed for permits. The Plans are now being updated with the final design of the alignment.
- Dredge Model: The bathymetric surface used for permitting was a combination of a survey prepared in 2012, supplemented with few conventional surveyed cross sections. In order to obtain an accurate model of pre-dredge conditions an exhibit was prepared to have a bathymetric surveyor develop an updated model however it was observed that there are number of boat slips that would impede the survey vessel from obtaining full coverage of the Dredge Area. A new Dredge Template alignment was prepared, as an alternative which dredges around the boat slips, however this would result in skewing the design alignment. This issue was brought to the attention of District Engineer who instructed to develop a notification letter along with photos of the dock appurtenances to the individual landowners to seek their cooperation in relocating the dock extensions into the channel.
- Took pictures of boat docks to inventory dock features that encroach into the dredging limit. There are 12 docks out of the 23 docks total, that contain an accessory (Boat hoist, slip, dock extension). Letters and Exhibits are being prepared to provide advance residential notice to have the encroachments temporarily removed in preparation of the project.
- The Bid docs are anticipated to be advertised by mid to late February.

TASK 2: SURVEY \& MAPPING
TASK BUDGET STATUS: \$10,386 (18\% of task budget)

- No survey effort this period

TASK 3: ENVIRONMENTAL ASSESSMENTS \& DOCUMENTATION
TASK BUDGET STATUS: $\mathbf{\$ 9 0} \mathbf{, 2 3 6}$ ( $\mathbf{1 0 0 \%}$ of task budget, working on T\&M for permit support)

- No effort to report on this task.

TASK 4: DREDGING OPERATIONS SUPPORT \& PERMITTING
TASK BUDGET STATUS: $\mathbf{\$ 1 3 3 , 9 7 6 ( 7 2 \%}$ of task budget)

## Permitting:

- Central Valley Flood Control Board: Obtained approval as a Maintenance Dredging Project. (Status: Completed)
- Ca. Water Resource Control Board (SWRCB): (Status: Authorized to Dredge, monitoring and reporting to commence during construction)
- Ca. Dept. Fish \& Wildlife (CDFW): (Status: Complete, pending CDFW execution of LSAA)
- CDFW has addressed our comments and returned the updated LSA Agreement for review and signature
- The signed agreement was mailed to CDFW to execute; final record copies of the agreement should follow soon
- US Army Corps of Engineers (USACE): (Status: Complete)
- Inquired as to the status of the Verification Documents; USACE rep. stated that the Decision Document is under review followed by permit verification letter review and hopeful that the permit is released before the Holiday
- State Lands Commission (SLC): (Status: Waiting for February $\mathbf{2 8}^{\text {th }}$ meeting)
- KSN Inquired has to the status of the SLC permit scheduled for the upcoming December $6^{(t)}$ meeting. After our inquiry SLC stated that they are going to have to push the application out to the next meeting scheduled for February 2020, citing backlog and staff scheduling conflicts. We immediately contacted our SLC permit manager, who was very apologetic that they didn't provide this information to us earlier and stated that there was no way that they would be able to prepare the necessary staff reports and dredge agreement in time to publicly post the agenda item.
- Besides the need to have all permits in hand, we had stressed that at minimum we needed SLC staff to prepare and provide us a draft agreement by December so that we can address their requirements in the project documents (Specification and Plans where applicable).
- As long as we are able to receive and incorporate their requirements and approval is granted at the February meeting, this should not delay us in preparing and soliciting for bids in early 2020.
- KSN has received a sample agreement providing their typical requirements for maintenance dredging projects. We will review and provide an update to the January progress report.
- Upon review of the Draft Dredge Lease, the terms of the agreement appear to be straight forward with the only condition that RD is not authorized to sell the sediment material. RD is not intending the sell the material therefor this condition is satisfied.
- With all permits in hand and agreement underway obtaining approval from SLC appears to be forthcoming at the February $28^{\text {th }}$ Meeting.

TASK 5: CONSTRUCTION MANAGEMENT \& DREDGING TASK BUDGET STATUS: \$0 (0\% of task budget)

- No Activity

CEEEBRATING 60 YEARS
Jacob Bejarano
Civil Engineer
711 N. Pershing Ave. Stockton CA 95203
209 946-0268 | fax: | 209 946-0296
jbejarano@ksninc.com | https://www.ksninc.com

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## FEBRUARY 2020 LEVEE SUPERINTENDENT 1608 JOE BRYSON

1. Levee patrol and inspection 00+thru 180+. Remove trash from Plymouth gates.
2. Received calls, homeowners saw Nutras.
3. We removed a car from North East levee.
4. Bill Zenlender had me supervise two laborers repair permit issue on his levee. Sprinklers
5. Received call regarding man on Seagull levee. Ran him off. He was under Morgan overpass. He moves rocks under fence at overpass and cut a hole in the fence. Then moves a Christmas tree in front.
6. A man from PG\&E called, asked for a key to our gates. I told him they were PG\&E locks. Still asking for key.
7. While cleaning up West levee off Plymouth, by the homeless camp, found five needles. Told our helper from now on we will pick them up with a clamper tool.
8. We have new homeless on both sides of Five Mile slough.
9. Found two sink holes in North East levee. Dug up, fill and compacted.
10. Kids are still active at the weird.
11. KSN informed me we have the green light for our new storage bin. Cement has been poured. Looks good.
12. KSN and I spoke with Mr. Staniec, 6347 Embarcadero Drive.
13. Checked pump station and cleaned area. Lots of water in well, will have Delta Pump check it out.

| NAME | Date | INVOICE \# | AMOUNT | TOTAL \$ | WARRANT\# | CHECK \# | SUBVENTION FUND |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Michael Panzer (2/14/20 Board Mtg) |  | Trustee Fee | \$246.75 |  |  |  |  |
|  |  |  |  | \$246.75 | 6287 |  |  |
|  |  |  |  |  |  |  |  |
| Brett Tholborn (2/14/20 Board Mtg) |  | Trustee Fee | \$246.75 |  |  |  |  |
|  |  |  |  | \$246.75 | 6288 |  |  |
|  |  |  |  |  |  |  |  |
| Dan MacDonnell (2/14/20 Board Mtg.) |  | Trustee Fee | \$246.75 |  |  |  |  |
|  |  |  |  | \$246.75 | 6289 |  |  |
|  |  |  |  |  |  |  |  |
| Elvia Trujillo | January 2020 | Secretary Fee | \$972.50 |  |  |  |  |
|  |  |  |  | \$972.50 | 6290 |  |  |
|  |  |  |  |  |  |  |  |
| Jean Knight | January 2020 | Consultant Secretary | \$125.00 |  |  |  |  |
|  |  |  |  | \$125.00 | 6291 |  |  |
|  |  |  |  |  |  |  |  |
| Neumiller \& Beardslee | 1/15/2002 | 304748 | \$4,704.15 |  |  |  |  |
|  |  |  |  | \$4,704.15 | 6292 |  |  |
|  |  |  |  |  |  |  |  |
| Kjeldsen, Sinnock \& Neudeck | 1/27/2020 | 26944 | \$1,500.00 |  |  |  |  |
|  | 1/27/2020 | 26945 | \$1,224.75 |  |  |  |  |
|  | 1/27/2020 | 26946 | \$1,439.00 |  |  |  |  |
|  | 1/27/2020 | 26947 | \$971.25 |  |  |  |  |
|  | 1/27/2020 | 26948 | \$1,810.00 |  |  |  |  |
|  | 1/27/2020 | 26949 | \$14,067.58 |  |  |  |  |
|  | 1/27/2020 | 26950 | \$695.00 |  |  |  |  |
|  | 1/27/2020 | 26951 | \$2,086.50 |  |  |  |  |
|  |  |  |  | \$23,794.08 | 6293 |  |  |
|  |  |  |  |  |  |  |  |
| PG\&E (Landview \& Seagull) | 1/30/2020 | 950847867-5 | \$10.45 |  |  |  |  |
| PG\&E (Stone River) | 1/22/2020 | 2999432760-8 | \$12.57 |  |  |  |  |
|  |  |  |  | \$23.02 | 6294 |  |  |
|  |  |  |  |  |  |  |  |
| California Association of Mutual | 1/15/2020 | 1253 | \$100.00 |  |  |  |  |
| Water Companies (Membership Dues) |  |  |  | \$100.00 | 6295 |  |  |
|  |  |  |  |  |  |  |  |
| Halverson Concrete | Jan-20 | 767702 | \$16,999.00 |  |  |  |  |
|  |  |  |  | \$16,999.00 | 6296 |  |  |

Reclamation District 1608
List of Bills for Approval at February 14, 2020 Meeting

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State of California Payroll Taxes |  |  | \$641.57 |  |  |  |  |
|  |  |  |  | \$641.57 |  | online |  |
|  |  |  |  |  |  |  |  |
| Federal Government Payroll Taxes |  |  | \$1,898.18 |  |  |  |  |
|  |  |  |  | \$1,898.18 |  | online |  |
|  |  |  |  |  |  |  |  |
| Bank of Stockton Visa |  |  | \$3,362.04 |  |  |  |  |
|  |  |  |  | \$3,362.04 |  | online |  |
|  |  |  |  |  |  |  |  |
| Hector Bryan Kendall | Payroll | 1/1/2020-1/15/2020 | \$349.41 |  |  |  |  |
|  |  |  |  | \$349.41 |  | 1450 |  |
|  |  |  |  |  |  |  |  |
| Hector Bryan Kendall | Payroll | 1/16/2020-1/31/2020 | \$349.42 |  |  |  |  |
|  |  |  |  | \$349.42 |  | 1451 |  |
|  |  |  |  |  |  |  |  |
| Joe L. Bryson (Payroll) | Payroll | 1/1/2020-1/31/2020 | \$4,430.90 |  |  |  |  |
|  |  |  |  | \$4,430.90 |  | Direct Deposit |  |
|  |  |  |  |  |  |  |  |
|  |  | WARRANT TOTAL: |  | \$47,458.00 |  |  |  |
|  |  | CHECKING TOTAL: |  | \$11,031.52 |  |  |  |
|  |  | TOTAL BILLS PAID |  | \$58,489.52 |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## RECLAMATION DISTRICT 1608 <br> FINANCIAL REPORT - FEBRUARY 14, 2020 \% OF FISCAL YEAR ELAPSED THROUGH JANUARY 31, 2020-58\%

| Budget Item | Budget Amount | Expended $\qquad$ | Expended YTD | \% YTD |
| :---: | :---: | :---: | :---: | :---: |
| Operations \& Maintenance Expenses |  |  |  |  |
| Levee Superintendent | \$70,500.00 | \$6,279.00 | \$44,233.80 | 62.74\% |
| Part Time Employees | 23,000.00 | 765.00 | 9,001.50 | 39.14\% |
| Payroll Taxes and Expenses | 23,000.00 | 631.03 | 7,122.80 | 30.97\% |
| Fences \& Gates | 50,000.00 | 0.00 | 25,534.07 | 51.07\% |
| Locks \& Signs | 1,500.00 | 0.00 | 0.00 | 0.00\% |
| Weed and Rodent Control \& Clean up | 14,000.00 | 181.22 | 887.64 | 6.34\% |
| Levee Repair Fund (General Operations \& Maintenance) | 50,000.00 | 17,366.28 | 49,080.03 | 98.16\% |
| Levee Repair Fund (Levee Capital Improvement Projects) | 100,000.00 | 0.00 | 0.00 | 0.00\% |
| Special Projects (Sediment Removal Project) | 0.00 | 0.00 | 0.00 | 0.00\% |
| Pump System Maintenance | 2,000.00 | 23.02 | 182.72 | 9.14\% |
| Wireless Services (Cell and Mobile Computer) | 1,800.00 | 50.08 | 1,765.69 | 98.09\% |
| Emergency Equipment \& Supplies | 1,000.00 | 0.00 | 0.00 | 0.00\% |
| Garbage Service | 5,500.00 | 150.00 | 1,596.10 | 29.02\% |
| District Vehicle (Fuel, Maintenance and Repairs) | 3,500.00 | 200.54 | 2,533.57 | 72.39\% |
| TOTAL | \$345,800.00 | \$25,646.17 | \$141,937.92 | 41.05\% |
| General Expenses |  |  |  |  |
| Trustee Fees | \$9,500.00 | \$740.25 | \$5,675.25 | 59.74\% |
| Secretary Fees | 10,000.00 | 1,097.50 | 7,016.52 | 70.17\% |
| Office Expenses (incudes storage facility) | 1,000.00 | 0.00 | 563.74 | 56.37\% |
| General Legal | 55,000.00 | 4,704.15 | 21,058.89 | 38.29\% |
| Audit | 4,200.00 | 0.00 | 185.00 | 4.40\% |
| County Administration Costs | 7,250.00 | 4,618.36 | 4,618.36 | 63.70\% |
| Property and Liability Insurance | 9,500.00 | 0.00 | 0.00 | 0.00\% |
| Workers Compensation Insurance | 8,000.00 | 472.92 | 3,310.44 | 41.38\% |
| Election Costs | 26,000.00 | 0.00 | 17,956.43 | 69.06\% |
| Newsletters \& Public Communications | 12,000.00 | 100.00 | 7,679.66 | 64.00\% |
| TOTAL | \$142,450.00 | \$11,733.18 | \$68,064.29 | 47.78\% |
| Engineering Expenses |  |  |  |  |
| General Engineering | \$22,000.00 | \$2,471.25 | \$14,423.81 | 65.56\% |
| Plan Review Engineering | 40,000.00 | 1,439.00 | 12,696.37 | 31.74\% |
| Administration of Delta Levee Subventions Program | 25,000.00 | 1,224.75 | 15,419.39 | 61.68\% |
| Periodic Levee Property Inspections and Surveys | 25,000.00 | 0.00 | 0.00 | 0.00\% |
| Routine Levee Maintenance Consultation | 10,000.00 | 2,086.50 | 10,492.05 | 104.92\% |
| Engineering, Mgmnt \& Inspection of Capital Imp. Projects | 35,000.00 | 0.00 | 0.00 | 0.00\% |
| DWR 5 Year Plan | 50,000.00 | 695.00 | 4,408.75 | 8.82\% |
| Miscellaneous Expenses (e.g. travel) | 0.00 | 0.00 | 0.00 | 0.00\% |
| Assessment Engineering | 2,100.00 | 0.00 | 1,226.44 | 58.40\% |
| Sediment Removal Project | 200,000.00 | 15,877.58 | 45,539.90 | 22.77\% |
| TOTAL | \$409,100.00 | \$23,794.08 | \$104,206.71 | 25.47\% |
| Warrant Interest Expenses |  |  |  |  |
| Warrant Interest Expense | \$0.00 | \$0.00 | \$0.00 | 0.00\% |
| TOTAL | \$0.00 | 0.00 | \$0.00 | 0.00\% |
| TOTAL EXPENDITURES | \$897,350.00 | \$61,173.43 | \$314,208.92 | 35.02\% |


| Budget Item | Anticipated Income | Income MTD | Income YTD | \% YTD |
| :---: | :---: | :---: | :---: | :---: |
| Income |  |  |  |  |
| Property Taxes | \$208,120.00 | \$127,160.84 | \$129,824.67 | 62.38\% |
| Interest Income | 23,000.00 | 10,082.00 | 31,834.00 | 138.41\% |
| Interest Income - DWR - 5 Year Plan |  | 176.00 | 352.00 |  |
| Assessments | 298,000.00 | 151,934.97 | 164,069.59 | 55.06\% |
| Subvention Reimbursement | 200,000.00 | 0.00 | 0.00 | 0.00\% |
| Other Reimbursable Expenses | 50,000.00 | 0.00 | 0.00 | 0.00\% |
| Totals | \$779,120.00 | \$289,353.81 | \$326,080.26 | 41.85\% |
| Cash On Hand |  |  |  |  |
| Cash Balance as of July 1, 2019 |  |  | \$2,188,490.31 |  |
| Revenues (YTD), as of January 31, 2020 |  |  | 327,446.26 |  |
| Bank of Stockton Account Balance - January 31, 2020 |  |  | 41,422.38 |  |
| Expenses (YTD), as of January 31, 2020 |  |  | 343,257.73 |  |
| TOTAL CASH |  |  | \$2,214,101.22 |  |
| Cash On Hand (Exclusive of Reserves) |  |  | \$2,214,101.22 |  |
| 5-Year Plan PFA |  |  | \$37,500.00 |  |
| Reserves |  |  |  |  |
| Capital Improvement Reserve |  |  | \$500,000.00 |  |
| Board-Designated Reserve |  |  | 900,000.00 |  |

