RECLAMATION DISTRICT NO. 1601 306 Second Street Isleton, CA 95641

Minutes of the Board of Trustees Regular Meeting February 15, 2022

Meeting held by teleconference consistent with AB361.

1. CALL MEETING TO ORDER.

President Barry Sgarrella called the regular meeting of the Board of Trustees (Board) to order on February 15, 2022, at 9:08 a.m. ROLL CALL: In attendance: President Barry Sgarrella, and Trustee Preston Good. District's superintendent Mr. Ricky Carter, District's engineer Mr. Chris Neudeck, District's attorney Mr. Jesse Barton, District's accountant/treasurer Mrs. Perla Tzintzun-Garibay with Butterfield and Company. Mr. Juan Mercado and Mr. Richard Silva. Attending by conference call, District secretary Mrs. Linda Carter, Trustee Dave Huston and Mr. Bryan Brock.

2. PUBLIC COMMENT: ANY PERSON MAY SPEAK ON ANY TOPIC INCLUDING ANY AGENDA ITEM LISTED BELOW, PROVIDED IT IS WITHIN THE JURISDICTION OF RD 1601.

Mr. Richard Silva asked the Board when the District plans on cleaning the diches on Threemile Slough. Mr. Ricky Carter Sr. responded, stating that the District's excavator is being worked on. Once that has been completed then the ditches will be cleaned. Mr. Richard Silva asked the Board about offloading on the District's levee located on the San Joaquin River or Threemile Slough. Mr. Silva told the Board that he would like to work with Mr. Chris Neudeck on this matter. Mr. Neudeck told the Board that he would like to have gravel for a ramp and riprap in place. The cattle will be going to a corral area on Mr. Bakers lease. Mr. Silva told the Board once the cattle is in the corral, they will be shipped out in trucks the next day. Mr. Jesse Barton reminded the Board this item is not agenized, the Board can review Mr. Silva's proposal but cannot take action until the matter is agenized. This matter will need to be put on next month's agenda for the Board's consideration.

3. MINUTES REGULAR MEETING.

President Sgarrella entertained a motion to approve the January 11, 2022, regular meeting minutes as written, motion was seconded by Trustee Good VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried.

4. MINUTES SPECIAL MEETING.

President Sgarrella entertained a motion to approve the January 20, 2022, special meeting minutes as written, motion was seconded by Trustee Good VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried.

5. ACCOUNTS PAYABLE.

Mrs. Perla Tzintzun-Garibay went over the accounts payable, accounting notes and financial statements with the Board. President Sgarrella reviewed the accounts payable before today's meeting. She also noted the following payments made between meetings:

On January 18, 2022, payment check 11971 for \$322 to State Water Resources Control Board due to timing of due date.

On January 31, 2022, Deposit \$35,518.75 from Mr. Baker for Land Lease payment, and deposit of \$1,000 from US Geological Survey.

On February 2, 2022, EFT payment to PERS for \$4,467.86, due to timing of due date. On February 9, 2022, deposit \$4,306.35 Mr. Joe Mattos land lease payment. After some discussion President Sgarrella entertained a motion to approve to pay total accounts payable of \$37,623.92, and the transfer of \$55,000, from Bank of Stockton 1878 (General Account) into the Bank of Stockton 4201 (Checking Account), to pay the invoices presented today, motion was seconded by Trustee Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried. After some discussion President Sgarrella entertained a motion to approve the transfer of \$71.81, from Bank of Stockton 1597 TW 14-1, into the Bank of Stockton 1878 (General Account), motion was seconded by Trustee Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSENT: None ABSENT: None, motion carried. After some discussion President Sgarrella entertained a motion to approve the transfer of \$71.81, from Bank of Stockton 1597 TW 14-1, into the Bank of Stockton 1878 (General Account), motion was seconded by Trustee Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried.

- 6. BOARD TO REVIEW AND POSSIBLY APPROVE DRAFT AUDITED FINANCIAL STATEMENT FOR THE YEAR ENDED JUNE 30, 2021. This matter was tabled.
- 7. BOARD TO DISCUSS AND POSSIBLY APPROVE SHARING OFFICE SPACE WITH RECLAMATION DISTRICT 536 AND WAIVING A POTENTIAL CONFLICT FOR ITS GENERAL COUNSEL.

Mr. Jesse Barton reported to the Board that before the meeting he had sent a draft copy of an agreement with Reclamation District 536 (RD 536) between Reclamation District 1601 (RD 1601) and Reclamation District 341 (RD 341). RD 536 has agreed to pay 1/3 of the rent. Mr. Barton spoke with the landlord and he does not have any problem with the sublease between the districts. RD 536 would also pay the cost for the cleaning lady after each RD536 meeting. Mr. Barton told the Board due to RD 536 hiring him as their general counsel the Board would need to approve waiving a potential conflict for him as general counsel for all three districts. After some discussion President Sgarrella entertained a motion to approve Sublease for Office Space between RD 341, RD 536 and RD 1601, and approving the waving a potential conflict for general counsel Mr. Jesse Barton, motion was seconded by Trustee Huston Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried.

8. HEAR AN UPDATE ON THE DISTRICT'S WEBSITE.

President Sgarrella told the Board that Mrs. Linda Carter has been sending all the District's information to MAYACO each month and then MAYACO posts the information to the District's website. They are a little slow at posting the information after receiving the information from Mrs. Carter. Mrs. Carter reported that she has contacted MAYACO to set up a time to take the class they offer. At this time, she has not heard back from them. President Sgarrella will email Steve at MAYACO to expedite making the class available for Mrs. Carter.

9. BOARD TO DISCUSS AND POSSIBLY ISSUE AN ENCROACHMENT PERMIT TO USGS TO INSTALL SEISMIC MONITORING EQUIPMENT. USGS has installed the seismic well. They still need to come back and put the monitoring equipment and fencing in.

10. USGS TO PRESENT TO THE BOARD A PROPOSAL TO INSTALL A WATER QUALITY MONITORING EQUIPMENT ON RD DRAINAGE PUMPING LOCATIONS.

Mr. Jesse Barton reported to the Board that the District has received a check from USGS for the \$1,000 for an Encroachment Permit.

11. BOARD TO DISCUSS AND POSSIBLY TAKE ACTION ON THE LEASE WITH RECLAMATION DISTRICT 1601 DUE TO COWS ON THE LEVEE.

President Sgarrella reported to the Board that Mr. Ricky Carter Sr., sent him pictures of cows on the levee almost every day since the last meeting. Mr. Richard Silva told the Board that he changed his plans and needed to keep the cattle on island. He claims the cows are getting out due to the ditches not being cleaned therefore he cannot replace the rotted fence posts in the area of the ditches. He told the Board that he will be putting in fences after the District cleans the ditches. Mr. Silva plans on only having beef cattle on island from now on. No more Holsteins. Mr. Chis Neudeck suggested using longer posts in that area. Mr. Carter Sr. told the Board that once the District's excavator maintenance has been completed he will have the toe ditch cleaned. Trustee Huston asked Mr. Richard Silva why weren't the cows moved in December and January. Mr. Silva told the Board the reason was it has to be combined temperatures that add to 100 degrees night and day to grow grass. Since that hasn't occurred, he had no available feed for his cattle and decided to leave them on Twitchell Island This was NOT what he promised at the January Board

Mr. Juan Mercado told the Board that Mr. Carter Fisher is on island doing some ditch cleaning for him, he talked with Mr. Fisher to see if Mr. Ricky Carter Jr. could come and get some pointers from him about working with the District's excavator. This will be coordinated this coming month.

12. BOARD TO DISCUSS AND POSSIBLY PURCHASE A DRONE FOR THE USE OF SPRAYING HERBICIDES ALONG THE DISTRICT'S CANAL, TOE DITCHES AND SEVENMILE SLOUGH.

President Sgarrella told the Board that we still need more information before deciding on purchasing a drone for the District. Mr. Ricky Carter Sr. told the Board that he got in touch with the Sacramento-Yolo Mosquito and Vector Control District for information about them using drones for their application. Mr. Carter Sr. spoke with Mr. Marty Scholl with Yolo/Sacramento County Mosquito Vector about using drones for vegetation control. He found that on Sherman Island (RD 341), vector control has been using drones for years spraying for mosquitos. Mr. Scholl would like to come to the District meeting in March and speak with the Board about the subject. President Sgarrella would like to know the cost and what the capabilities are. Mr. Juan Mercado told the Board that he has worked with them for a decade on Sherman Island and he will call Mr. Scholl to come to next month's meeting. The Sacramento-Yolo Mosquito and Vector Control District was under contract with DWR and funded by DWR.

13. BOARD TO HEAR AN UPDATE AND DISCUSS EXPLORING A SOLAR POWER ALTERNATIVE TO POWER THE RD- 1601 PUMP STATION. BOARD TO DISCUSS ISSUING AN ADDITIONAL PAYMENT OF \$500 TO DWR TO COVER COST OF THE SOLAR EASEMENT ADDITION TO COVER THE POWER DELIVERY CONDUIT.

President Sgarrella reported to the Board that Department Water Resources (DWR), notified him that when they calculated the fee for the Solar Facility Easement for approximately 1.acres of land for the solar array at the cost of \$9,000, they did not take into consideration the 0.13 acres of land for the power delivery conduit. DWR is requesting an additional \$500.00 to cover that area. After some discussion President Sgarrella entertained a motion to approve issuing DWR a check for additional \$500 to cover the power delivery conduit area, motion was seconded by Trustee Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried. The rest of the discussion for this item was heard during the Engineers Report since it coincided with the discussion of repairs to Pump #2 and the possibility of using that pump with solar power from the proposed solar array. Isolating Pump #2 and operating it solely with solar power (except in emergency situations) may reduce the PG&E Demand Charges.

14. BOARD TO DISCUSS AND DECIDE WHETHER TO RESUME IN-PERSON MEETINGS OR ALLOW BOARD MEMBERS TO ATTEND FROM REMOTE LOCATIONS.

Mr. Jesse Barton told the Board that if the Board wishes to hold remote meetings, then the District will need to approve a resolution every 30 days (before each District meeting) that extends the Board's decision to hold remote meetings. After some discussion President Sgarrella entertained a motion to approve Resolution No. 2022-02 Ratifying the COVID-19 State of Emergency and Authorizing Remote Teleconference Meetings Pursuant to the Ralph M. Brown Act, motion was seconded by Trustee Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried.

15. PROJECT FUNDING AGREEMENT TW-14-1.1-PROJECT FUNDING AGREEMENT FOR A HABITAT ENHANCEMENT PROJECT ON TWITCHELL ISLAND (EXPIRES 12/31/2021). THE BOARD WILL HEAR AN

UPDATE ON THE FINALIZATION OF THIS ITEM.

Mr. Juan Mercado told the Board that Ms. Otome Linsey is out sick. She and Mrs. Perla Tzintzun- Garibay are in the final stage of calculating the interest earned and finishing the final invoice.

16. PROJECT FUNDING AGREEMENT FOR THE TWITCHELL ISLAND MITIGATION ENHANCEMENT (TIME) PROJECT (TW- 21-1.0 EXPIRES 12/31/2027). THE BOARD WILL HEAR A STATUS UPDATE. BOARD TO DISCUSS ENTERING INTO A CONTRACT WITH DUCKS UNLIMITED FOR DESIGN SERVICES.

Mr. Jesse Barton told the Board that he received and reviewed the Ducks Unlimited agreement from Ms. Otome Lindsey. Mr. Barton sent the Board a copy to review. After some discussion President Sgarrella entertained a motion to approve the agreement with Duck Unlimited for TW-21-1.0, motion was seconded by Trustee Good, VOTE: AYES: President Sgarrella, Trustee Huston and Trustee Good NOES: None ABSTAIN: None ABSENT: None, motion carried.

17. DWR AGREEMENT "SUBSIDENCE MITIGATION FUNDING AGREEMENT" UNDER THIS AGREEMENT, DWR WILL FUND HABITAT CONSTRUCTION AT THE EAST END OF TWITCHELL ISLAND AND RE-ALIGN THE LEVEE AT CHEVRON POINT AND THE RICE PROJECT (SMFA EXPIRES 12/31/2024). THE BOARD WILL HEAR A STATUS UPDATE AND DISCUSS.

Mr. Bryan Brock reported to the Board that they are starting to water the rice fields and raise the board levels. The new hire Mr. Tim Nix has been working in the area. It was announced that Mr. Bryan Brock has a new role as acting Branch Chief for the Delta Habitat until DWR fills the position.

18. PROJECT FUNDING AGREEMENT TW-18-1.0-SP-DELTA LEVEES SPECIAL FLOOD CONTROL PROGRAM FIVE YEAR AGREEMENT (EXPIRES 12/31/2022). THE BOARD WILL HEAR A STATUS UPDATE AND DISCUSS.

Nothing to report.

- **19. ENGINEER'S REPORT:** Mr. Chris Neudeck's engineering report is attached to the minutes.
 - I. Mr. Neudeck reviewed with the Board the recent San Joaquin River Setback Levee Erosion Repairs.

Exhibit A: Monthly Progress Payment No. 1 and final with Dutra Construction dated February 9, 2022.

Exhibit B: Photo summary from KSN Inc. Daily Field Reports Saturday January 29, 2022.

II. Districts Drainage Pump Stations

A. Mr. Neudeck reviewed with the Board the status to replace the motor on Pump No.2.

Exhibit C: KSN Inc. File Memorandum dated February 10, 2022.

Mr. Neudeck reported to the Board that the Board needs to have a power systems coordination study done at the District's pump station. Mr. Neudeck went over with the Board the proposal letter from Power Systems Company dated January 28, 2022, scope of work: To provide engineering services to perform power system studies (via SKM software) as stated below: 1. Single –Line Diagram E3-Short Circuit, Coordination and Arc Flash Studies, for a firm price of \$3,000. Board approved the study by Power Systems Company.

President Sgarrella reported the PG&E bill for this month is \$8,652.50 (12-29/2021-1/27/2022), 22.5% was for demand charges. Demand charges for this billing period were \$1,946.57. President Sgarrella suggested having Pump (#2 pump) powered by off-grid solar power, to reduce the PG&E Demand Charges. If needed during an emergency if all three pumps need to run using PG&E power due to lack of availability of solar power, a selector switch could return Pump #2 to the PG&E power source. There was a discussion about using batteries at some point in the future to further reduce PG&E Demand Charges.

President Sgarrella went over with the Board his hand outs. RD1601-Twitchell Island Solar Array-365.4KW, Grid chart, RD-1601 Pump Station Repairs and Future Upgrades.

20. SUPERINTENDENT REPORT: Mr. Ricky Carter.

- Routine levee patrols daily.
- Checked pumps and oil in the pumps at pump station daily.
- Check water elevation in the canal daily.
- Sent manifest to the State regulator for tier recycling.
- Filed Haz-Mat paperwork for Sacramento County.
- Called Mr. Marty Scholl with Sacramento-Yolo Mosquito and Vector Control District about using drones for vegetation control
- Set up Zoom on computer for hiring.
- Sheep cleaned levee by the olive tree area (past Owl Harbor).
- Posted special meeting at the office in Isleton.
- On January 19, 2022, power outages at the District's pump station, had high canal levels.
- Mobilized the District's excavator and dozer to the Chevron Point barn for servicing.
- Assisted USGS to get in on location to drill.
- Removed Mr. Marvis McBride from Stewarts and Rio Vista Ace Hardware accounts and put Mr. Ricky Carter Jr. on the District's accounts for making purchases.
- Took gas card to Ramos Oil and they reissued another card for Mr. Ricky Carter Jr.
- Mr. Ricky Carter Sr. opened gates at 6:00 am each morning for USGS.
- Cleaned off 2016 Ford truck and 2021 Ford truck and took to Rio Vista Ford for detailing.
- Tree uprooted at Levee Station 195+00, on Twitchell Island Road. Called tree service to come and remove.
- Took pictures of cows on levee and sent pictures to the Board.
- Called PG&E "Victor" for a line that had broken.
- Met with DWR at the State Compound Warehouse.

- Purchased coveralls, gloves for spraying.
- Squirrels eradicated this month total 105 and 1 beaver at the Setback Levee.
- Picked up parts from Dolk Tractor.
- Picked up parts from Holt Tractor and MECOM for servicing District's equipment.
- Paid Waste Management by credit card.
- Took the District's Kubota Tractor to the Chevron Point barn for service.

21. ADJOURN:

The next regular meeting of the Board of Trustees will be called to order March 15, 2022, at 9:00 am, the regular meeting was adjourned at 11:20 am.

Presiding Trustee of the Regular Meeting February 15, 2022, certified the above minutes.

Inda (Secretary

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