MINUTES OF THE MEETING OF THE BOARD OF TRUSTEES OF RECLAMATION DISTRICT NO. 756 (BOULDIN ISLAND) HELD ON WEDNESDAY, MAY 15, 2019

Upon Notice to and consent by the Trustees of Reclamation District No. 756 (Bouldin Island), of the County of San Joaquin, State of California, a Meeting of the Board of Trustees was held at the offices of the District, at 343 East Main Street, Suite 815, Stockton, California, on Wednesday, May 15, 2019, at 11:00 A.M.

There were present and absent the following named Trustees, to-wit:

PRESENT

ABSENT

DAVID A. FORKEL RANDALL NEUDECK RUSSELL RYAN NONE

There was also present Pamela A. Forbus, of the Law Offices of Al Warren Hoslett, Attorneys for the Reclamation District; Nate Hershey, of the firm MBK Engineers, the District's Engineer; and Ralph Herringer, the District's Superintendent.

Following the Roll Call, a quorum was declared present and the meeting was called to order.

The Minutes of the meeting of the Board of Trustees held on April 10, 2019, were considered and upon motion made and seconded, it was:

RESOLUTION APPROVING MINUTES

RESOLVED AND ORDERED by the Board of Trustees of Reclamation District No. 756 (Bouldin Island), as follows:

1. That the Minutes of the meeting of the Board of Trustees of Reclamation District No. 756 (Bouldin Island) held on April 10, 2019 be and the same are hereby approved.

ROLL CALL:

Ayes:

Trustees Forkel, Neudeck and Ryan

Noes:

None

Absent:

None

Upon Roll Call, the foregoing Resolution was declared unanimously passed and adopted.

The Chairman gave to the Trustees the financial report for the District. The Trustees discussed the ratification and approval of warrants and checks issued in payment of obligations of the District. Upon motion duly made and seconded, it was:

RESOLUTION RATIFYING AND APPROVING WARRANTS AND CHECKS IN PAYMENT OF CURRENT OBLIGATIONS

RESOLVED AND ORDERED by the Board of Trustees of Reclamation District No. 756 (Bouldin Island), as follows:

1. That the Warrants and Checks written since the meeting held April 10, 2019 and presented to the Trustees at this May 15, 2019 meeting are hereby ratified, approved and authorized, a copy of which shall be attached to the minutes of the meeting and which is incorporated by reference, are hereby approved.

ROLL CALL:

Ayes:

Trustees Forkel, Neudeck and Ryan

Noes:

None

Absent:

None

Upon Roll Call, the foregoing Resolution was declared unanimously passed and adopted.

The Trustees were advised that, with the payment of the current obligations of this Reclamation District, there was a balance on hand in the general account in the sum of \$4,978.43 and held \$600,000.00 in registered warrants with the Bank of Stockton.

The Engineer presented the Trustees with a written report, which included the following:

- 1. The Engineer reported on the District's participation in the Delta Levee Subventions Program, as follows:
 - A. Fiscal year 2017-18: The District submitted an application in the Program in the amount of \$900,000.00. DWR has indicated that \$14.5 million has been approved for program funding for FY 2017-18. The District's final claim has been submitted in the amount of \$415,760.88.
 - B. Fiscal year 2018-19: The District submitted an application in the Program in the amount of \$845,000. DWR has indicated that \$12 million has been approved for program funding for FY 2018-19, consistent with recent years.

- C. Fiscal year 2019-20: Applications for participation in the Program were due April 1. The District submitted an application in the Program in the amount of \$750,000.
- 2. Special Projects: The District submitted a full application for a project under DWR's 2016 Projects Solicitations Package (PSP) for Multi-Benefit Projects. The full application proposed a project between Stations 500 and 540 that would create a habitat bench and set the levee back, while also relocating the District's Camp 5 pump station, moving it further landward. Subsequently, we requested an expansion of the project area to include rehabilitation from Stations 540-550. The District has received a funding agreement for the work, and DWR has responded to the inquiry about eligibility of relocating the pump station. Removal of the existing pump station is an eligible cost (95% State share), and the new pump station will be eligible for 50% State share.

On the District's behalf, the Engineer submitted a Full Proposal for a Directed Action project to rehabilitate the north levee. DWR is currently reviewing the proposal, and DWR has indicated that sufficient funding may not be available at this time. In response, the Engineer submitted a letter to the Delta Levees Program notifying the Program that the District believes the Directed Action project should have higher priority than the multi-benefit project.

- 3. Annual Maintenance: The Engineer provided the Trustees with a list of the current maintenance items that the District is tracking.
- 4. Five Year Plan: The District received a fully executed agreement for updating the District's Five-Year Plan (FYP). Up to \$35,000 with 100% State funding is available for the update. The District Engineer has started work on the Plan update and has requested an advance of funds.
- 5. The Engineer will perform control surveys, which were last done seven or eight years ago. He indicated that he had noticed some settling.
- 6. The Engineer was directed to paint a stencil on the siphons to mark siphon numbers and station number for easier identification.
- 7. SB 88: Work under Phase 2 of the measurement experiment (work plan for 2019) is progressing and coordination with the Delta Measurement Experimentation Consortium continues.

Siphon logs for calendar year 2018 have been summarized and will be used for water right reporting calculations. 2019 siphon logs have been received for the month of March and collection of April logs is in progress. A site visit to Holland Tract was conducted to continue portable meter testing of siphon maximum capacity and flow at a typical operation level, which will be used to adjust water right reporting calculations. Additional site visits were limited due to non-use of siphons, but portable meter testing is scheduled to continue during the irrigation season.

Seven of the nine existing test sites appear to be functioning properly and collecting flow data. Two of these four sites (Bouldin Island Siphon Nos. 39 and 40) were vandalized early this year. Replacement equipment for one site has been purchased and was installed last week, which is now functioning properly. Replacement equipment for the second site has been ordered and is awaiting payment from MWD prior to being shipped for installation. A security enclosure is in the process of being installed to protect the equipment at these two sites from future vandalism. Another two metered sites were not functioning last month due to wiring and programming issues. Both of these sites were recently visited by MBK for repair; one repair was successful. The other site is still producing erroneous data and will need further investigation.

In addition, water level and pressure sensor equipment at three sites require troubleshooting and/or maintenance. The internal batteries died on the land side water level sensor installed at Bouldin Island Siphon No. 2. The sensor was removed and batteries have been replaced; the sensor will be reinstalled at the next site visit to Bouldin Island. The mounting of the land side water level sensor at Bouldin Island Siphon No. 40 has been corroded and therefore the sensor has been removed. This sensor does not have an internal data logger and therefore will be reinstalled when the replacement data logging equipment is installed at the vandalized site. Also at Bouldin Island Siphon No. 40, the water side water level sensor is experiencing telemetry communication issues. Lastly, the land side water level sensor at Bouldin Island Siphon No. 14 is experiencing communication issues with the data logger. MBK is currently discussing with the manufacturers possible solutions at all sites still experiencing issues.

Cost estimates have been prepared to correct damage to solar panel installations due to wind, and to purchase new equipment for testing at three additional siphons as part of Phase 2, which will be provided to MWD soon.

Ralph Heringer, the District's Superintendent advised the Trustees that there are some seepage areas that he is watching. They appear to be drying up, but he will continue to monitor the sites.

The Trustees were further advised that an automatic security gate being installed as a pilot project to help with security. If the gate works as advertised, then additional gates will be installed around the District.

The Trustees were advised that Metropolitan Water District (MWD) has requested permission for the use of land adjacent to the levee base for setting up and maintaining eight 18-foot-diameter Doughboy type pools, including water intake from the channel and water drainage directed from pools to the adjacent ditch for the purpose of conducting a pilot project that looks various scientific aspects of floating peat soil and growing tules in containment pools. Trustees Neudeck and Ryan announced for the record, prior to the consideration of this matter that by way of their employment by MWD they have an interest in this Encroachment Permit. Therefore, Trustees Neudeck and Ryan announced their intention to abstain from participating in the consideration of this matter. The Trustees discussed the waiving of the penalties and interest with regard to this property. Following a

discussion of this matter, upon motion of Trustee Forkel, and seconded by Trustee Neudeck (by necessity), it was:

RESOLUTION APPROVING ENCROACHMENT PERMIT WITH METROPOLITAN WATER DISTRICT

RESOLVED AND ORDERED by the Board of Trustees of Reclamation District No. 756 (Bouldin Island), as follows:

1. That that certain Encroachment Permit, between this Reclamation District and Metropolitan Water District, for the purpose of installing and maintaining eight 18-foot-diameter Doughboy type pools for the purpose of conducting a pilot project that looks various scientific aspects of floating peat soil and growing tules in containment pools be and the same is hereby approved.

tion was declared unanimously passed and adopted. There being no one present wishing to address the on was closed. There being no one wishing to address to come before the Board, the meeting was adjourned PAMELA A. FORBUS, Assistant Secretary
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PAMELA A. FORBUS, Assistant Secretary
Reclamation District No. 756 (Bouldin Island)

Trustees Forkel and Neudeck (by necessity)

ROLL CALL:

Trustees of Reclamation

District No. 756 (Bouldin Island)

Ayes:



Reclamation District No. 756 From 04/10/2019 through 05/13/2019 Warrant List

<u>Date</u>	<u>Number</u>	<u>Payee</u>	Account	<u>Payment</u>
4/17/2019	3623	Rec Dist No. 756 Payroll Acct	15100 Bank of Stockton-Payroll	25,000.00
4/22/2019	3625	Delta Water Users Assn.	50000 G&A:50121 Dues	600.6
4/22/2019	3626	Dohrmann Insurance Agency	50000 G&A:50150 Insurance	16,024.00
4/26/2019	3628	MBK Engineers	55000 SUBVENTIONS:55140 Engineering Serv	3,583.18
5/10/2019	3629	Delta Pump Co	50000 G&A:50180 Pump Maintenance	4,733.02
5/10/2019	3630	PG&E	50000 G&A:50212 Utilities	3,708.69

General Fund Account Balance \$ 4,978.43

Bank of Stockton Payroll Acct. Balance \$ 44,322.77

Outstanding Registered Warrant Balance \$ 600,000.00

