

BRANNAN-ANDRUS LEVEE MAINTENANCE DISTRICT

Minutes of Thursday, February 11, 2016

The stated meeting of the Brannan-Andrus Levee Maintenance District’s Board of Directors was called to order by President, Larry Gardiner, at 10:00 a.m. on the above cited date at the District Office, 310 Second Street, Isleton, California.

1. Roll Call indicated a quorum with the following in attendance:

Directors: Joe Deak, Larry Gardiner, Gay Giles and Denis Van De Maele
Staff: Debbie Phulps, Secretary; Bruce Pisoni, Bookkeeper / Asst. Secretary; Andy Giannini, Superintendent; Gilbert Labrie, Engineer.

2. Agenda Setting. MSC (Van De Maele/Deak) MSC adopting the meeting Agenda as amended to include the encroachment request by California American Water; and suspending the Rules to allow consideration of items out of sequence. [MSC = Motion-Second-Carried unanimously unless otherwise noted].

3. Invitation to Address the Board. None.

4. Business

4.1 Financial - Pisoni. December Bank Statement was provided to Director Giles. Copies of the Balance Sheet and Unpaid Bills Detail were distributed and reviewed.

Balance Sheet Summary as of meeting date:

Total Checking / Savings.....	\$	860,288.12
Total Accounts Receivable.....	\$	449,762.89
Total Other Current Assets.....	\$	10,443.19
Total Fixed Assets.....	\$	<u>573,011.58</u>
Total Assets.....	\$	<u><u>1,893,505.78</u></u>
Total Liabilities.....	\$	269,434.94
Equity.....	\$	<u>1,624,070.84</u>
Total Liabilities and Equity.....	\$	<u><u>1,893,505.78</u></u>

The following claims were submitted for payment approval.

AT&T Wireless.....	251.87	Kipfel; Russel.....	2,238.98
California EDD.....	503.51	L.A.N.D.....	20,700.96
California SDA.....	1,137.00	Oilwell Materials.....	100.39
California Waste Mngmt.....	130.90	Payroll - PERS.....	3,589.40
Deak; Joe.....	100.60	Pisoni & Associates.....	1,611.99
Delta Bookkeeping.....	185.78	Ramos Oil.....	1,723.94
Downey Brand.....	2,264.00	River Rats.....	75.00
Frontier Communications.....	136.93	SCI Consulting.....	1,700.00
Gardiner; Larry.....	288.94	Van De Maele; H. Denis.....	100.60
Giannini; Andy.....	2,255.17	VISA.....	661.19
Gilbert Labrie, AIA.....	23,440.17	Superintendent Emer. Fund....	<u>2,000.00</u>
Giles; Gay.....	100.60	Total Claims.....	<u><u>\$ 80,812.92</u></u>
Gornto Ditching.....	15,515.00		

MSC (Giles / Van De Maele) authorizing payment of the claims and issuance of two (2) \$50,000 warrants.

[Bruce retired from the meeting following his financial report.]

4.2 Secretarial - Phulps. **MSC** (Giles/ Deak) approving the minutes of the January 14, 2016 Stated Meeting as distributed.

Correspondence: The Board received Fran Silva’s letter of resignation. MSC (Deak/Van De Maele) accepting Fran’s resignation with regrets; and establishing that the Board will fill the vacancy by appointment at its March 10, 2016 Stated Meeting. Applications are due to the District Secretary at her place of business (14315 River Road, Walnut Grove, California) by Noon, Friday, March 4, 2016.

4.3 Encroachment Requests: California American Water - Isleton Distribution System Improvements.

Project involves repairs and upgrades to the existing Isleton water distribution system and involves the business area between State Highway 160 and the Sacramento River levee. Proposed work activities include: 1) abandonment of most old waterlines in the levee; 2) placement of new extensions from the main waterline along Second Street, across Hwy 160, and connecting to existing water meters along Hwy 160 and on top of the levee crown. Such lines service Ramos Oil and the three private properties, including the upstream residence near the City boat ramp. Trenching for the new lines will occur up A Street and the ramp to the former Gordon Rule residence and across the levee crown at B Street. The proposed work is within the area of jurisdiction of the LMD and some is within the area of jurisdiction of the Central Valley Flood Protection Board. Therefore, a District encroachment permit is required, as well as the District's endorsement on the Flood Board application. The Applicant also requests the District act as Lead Agency for CEQA. This office has determined that a Categorical Exemption pursuant to 15301 (b) for maintenance of existing public facilities would be in order. **MSC** (Giles / Van De Maele) authorizing the District act as Lead Agency for the filing of a Categorical Exemption, the issuance of District permit with Standard Conditions, and the endorsement of the Applicant's Flood Board application.

5. Reports

5.1 Superintendent - Andy Giannini. The sheep are still grazing on alfalfa. They will probably be moved around tax time. Mowing Georgiana proceeding. Equipment running well and much to be accomplished. Andy has been applying fumigants to eradicate rodents. Will be purchasing more supplies. Andy and Russel have developed a plan to schedule removal of heavier debris and collect mowing hazards. Plan being developed to address bamboo re-growth.

5.2 Engineer - Gil Labrie. Gil distributed and reviewed his monthly report to the BALMD Board (*discussion or questions occurring during the course of the Report are noted in inset paragraphs*):

- A. Levee Investment Strategy. As previously reported this proposed new Levee Program management tool has been in the works since November 2014. It is a Delta Stewardship Council (DSC) directed and funded to develop a *Delta Levees Investment Strategy* (DLIS) methodology that could potentially be utilized by DWR and the State Legislature to prioritize and validate the budget-decision making process for the Subventions Program in the Governor's Budget. Since that early beginnings there has been more than one iteration of the draft DLIS document and numerous stakeholder workshops have been held. The most recent methodology tool version was given a (so called) trial run at a stakeholders meeting on January 13, 2016. As in past workshops, questions were raised about data accuracy and adequacy as well as the basic concept of treating the Delta islands as individual stand alone components or as part of a system. Considerable time was spent making the point that the methodology has to account for impacts and cost consequences to adjacent islands. By the end of the meeting the DSC consultants appeared to be fairly frustrated. Clearly the original focus of this DSC effort was to be able to single out specific islands to receive more state funding for levee work and potentially eliminate others from the state program altogether. The take back message from the stakeholder representatives at the January meeting, to the DSC consultants, was that the first priority of the methodology has to justify the importance of the Delta islands functioning as a system, and maintaining the same level of flood protection on all of them.

Taking place independently, but related to the effort discussed above the DSC, at a November 9, 2015 meeting, considered a draft version of a *staff proposed updated to Delta Plan Performance Measures* (DPPM) which are intended to be used to measure the progress of Delta Plan implementation actions. Consequently, this document also could influence the implementation of the DLIS decision methodology. However, the only reference to levee improvements in this document related to protecting lives and property, which puts the focus on urban areas. The levee improvement performance measure metric references the PL 84-99 standard, which would necessitate a systemwide improvement program involving all islands as a first priority. Other performance metrics are waiting on completion of the DLIS.

- B. Title 23 Revisions. As previously reported, another Resources Agency effort affecting jurisdictional levee work is an update of the Flood Board Standards governing the design and construction of Proposed Work within the Boards Jurisdiction and incorporated into Sections 8571, 8608 and 8610.5 of the Water Code. The focus of this update involves Project and jurisdictional non-Project levees and the Flood Board's Encroachment Permit authority and regulations. Flood Board adoption of a completed Administrative Draft of the revised regulations is scheduled for March, to be followed by a formal State prescribed rule-making process, with final approval by the Office of Administrative Law anticipated in July 2016. A revised draft document, in response to the

comments submitted for the first draft, has not been formally transmitted to the impacted stakeholders.

- C. Subventions Special Project (BA-15-1.0-SP). As previously reported, this major erosion repair project involving the Sacramento River levee from Isleton to Cache Slough is covered by an officially approved Work Agreement with DWR. This office is now working on the first step in the process spelled out in that agreement, the preparation of a Statement of Work (**SOW**). DWR approval of this document is required before any eligible project costs can be covered by the grant. A draft of that SOW has been prepared and is currently being revised based on in-office editing and comments. Per the Work Agreement terms, preparation of the SOW is reimbursable. After the SOW is approved, DWR will advance monies to the District based on an estimate of expected costs covering six months or as specified by DWR, less 10% retention.
- D. Upcoming Special Projects Solicitation. A new PSP release is to be forthcoming this spring. A total of \$60 million is supposed to be earmarked to fund the projects that get selected, with a maximum project funding level of \$12 million and reimbursement rate of 95%. As in the prior PSP an important project requirement will be a habitat enhancement component. Consequently, this office believes the water-side levee toe erosion repair project that has been conceptualized for the Georgiana Slough bend near B & W and previously discussed with the Board, and which does include a habitat bench component, should be eligible for special funding consideration.
- E. 2015-16 Levee Subventions Projects. As previously reported, BALMD's main construction projects proposed for 2015-16, the seepage management and French drain project for Georgiana Slough and a stability berm project at Delta Bay were put on hold until spring 2016, in order to address a serious seepage problem involving the Mokelumne River levee upstream of Rancho Marina Resort. A contract to Asta Construction, the low bidder for the repair project was awarded in October and construction officially began in the second week of November. Construction was completed in early December of last year. An as-built survey has been completed and the project plans are being revised to reflect the as-built condition and will ultimately be submitted to DWR for their file. The project site has been visited by staff from this office since completion and the French drain system that was installed is working and transmitting levee seepage water into the lateral ditch which connects to the RD 317 canal.
- F. Delta Bay Monitoring. As previously reported this office has developed an engineering concept to address the unstable section of the levee at the Delta Bay Resort, working with Raney Geotechnical. The proposed design includes the installation of lateral French drains to lower the phreatic water level in the levee, a collection system and discharge line to the District drainage ditch at the rear of the RV Park property, and a stability berm at the toe of the levee slope. For some time this office has sought to obtain an easement from the (now prior) owner of the RV Park covering the area involved in the stabilization effort. To facilitate that effort, a recordable easement description was prepared. Fortunately, the new Resort owner has contacted this office indicated a willingness to cooperate with the District. This office still needs to follow up with the new owner to discuss the details of an easement and prepare a document for consideration by both parties. There is plenty of time to accomplish that task as the discussions with the new owner did include the potential for a fall 2016 construction effort.

In the meantime, this office did authorize Raney Geotechnical to schedule the installation of a second inclinometer at this location since the existing inclinometer is sufficiently deformed at the 20-foot depth to preclude further monitoring of the extent of any continued horizontal movement. In scheduling the new installation with John Raney a decision has been made to install a second inclinometer at the levee toe opposite the new installation in order to generate some additional information about the extent and impact of the horizontal shift at the 20-foot level. It is possible the inclinometers will be installed next week, weather permitting.

Additionally, this office is continuing to periodically monitor levee surface movement at this location, which appears to be slowly continuing unabated.

- G. Small Communities Flood Risk Reduction Program. This is a Central Valley Flood Protection Board grant program, created as a result of the adoption of the 2012 Central Valley Flood Protection Plan and is being implemented through regional planning efforts. The goal of the effort is to help small communities protected by State Plan of Flood Control facilities in the Central Valley achieve 100-Year flood protection. It is a local/state cost sharing grant program with \$50 million of Proposition 1E funding available. It is a phased program with \$20 million designated for feasibility studies of flood risk reduction projects. The Sacramento County Flood Plain Administrator, and a consultant

hired by the County, has been in contact with this office regarding potential projects and is collecting background data. Obviously there will be some effort to look for some way to deal with Isleton's exposure. This office has a contract with the County's consultant to assist in its efforts, which also includes Walnut Grove.

- H. SB 554 - Wolk - This bill by Senator Wolk has passed the State Senate and is currently going through the State Assembly. Basically, it removes the "Sunset Clause" affecting the State Levee Subventions Program. However, it apparently needs to be reviewed by the Stewardship Council for consistency with the Delta Plan. Currently, representatives of the LMA's participating in Levee Subventions Program have become aware of DSC member opposition to SB 554, namely Phil Isenberg and Patrick Johnston. The Council is scheduled to hear this item on either February 25 or 26 and LMA's are being encouraged to correspond with the Council and encourage its support of SB 554. This office is preparing a letter to that effect for the Board to send to Randy Fiorini, Chair of the Stewardship Council.

MSC (Deak / Van De Maele) authorizing correspondence to be signed by President Gardiner in support of SB554, the Wolk legislation.

6. Director Reports. None.

7. Announcements and Recess. Those present were invited to join the Board for lunch at Pineapple's in Isleton. The meeting was recessed to reconvene at 12:15 p.m.

8. Call from Recess. The meeting reconvened with Larry Gardiner, Denis Van De Maele, Gay Giles, Debbie Phulps and Gil Labrie in attendance. Discussion continues regarding State Subventions program and Special Project grants.

9. Adjournment. With no further business to come before the Board, the meeting was adjourned at 1:20 p.m.

Respectfully submitted,

Debbie Phulps, District Secretary
DCC Engineering Co., Inc.

Date Approved: March 10, 2016
MSC: Giles / Van De Maele