Feather River West Levee Financing Authority

Board of Directors Agenda – Regular Board Meeting, February 9, 2022, 2:00 p.m. 1201 Civic Center Blvd, Yuba City, CA 95993 – Sutter Room

MODIFIED BROWN ACT REQUIREMENTS IN LIGHT OF COVID-19

In Compliance with CA Executive Orders AB361 members of the Board of Directors and members of the public will participate in this meeting by teleconference. The call in information for the Board of Directors and the public is as follows:

Meeting URL: https://downeybrand.zoom.us/j/84512286633?pwd=TW9vbHB5RDZYS3ITZm1jSEVHUGRDUT09

Meeting ID: 845 1228 6633 Phone number: 213-338-8477

Passcode: 687076

Any member of the public on the telephone may speak during Public Comment or may email public comments to admin@sutterbutteflood.org and comments will be read from each member of the public. During this period of modified Brown Act Requirements, Sutter Butte Flood Control Agency will use best efforts to swiftly resolve requests for reasonable modifications or accommodations with individuals with disabilities, consistent with the Americans with Disabilities Act, and resolving any doubt whatsoever in favor of accessibility.

Levee District 1Levee District 9Sutter CountyCharlie HoppinMike MorrisMike ZiegenmeyerAlt: Al MontnaAlt: Chris SchmidlAlt: Mat Conant

AGENDA SUMMARY

REGULAR MEETING/CALL TO ORDER

- Roll Call
- Pledge of Allegiance

PUBLIC COMMENT

Members of the public will be allowed to address the Feather River West Levee Financing Authority Board of Directors on items of interest to the public that are within the subject matter jurisdiction of the Board. Any member of the audience who may wish to bring a matter before the Board that has not been placed on the agenda may do so at this time; however, State law provides that no action may be taken on any item not appearing on the posted Agenda.

CONSENT CALENDAR

The Consent Calendar groups together those items which are considered noncontroversial or for which prior policy direction has been given to staff and that require only routine action by the Board. The Chair will advise the audience that the matters may be adopted in total by one motion; however, the Board may, at its option or upon request of a member of the public, consider any matter separately.

1. Approval of the minutes for the December 8, 2021 Board Meeting

PRESENTATION, DISCUSSION & ACTION ITEMS

- 2. FRWLFA Assessment District Engineering Update Discussion of Benefit Area Map
- 3. SBFCA Services Update

ADJOURNMENT

The next regularly scheduled Board of Directors meeting will be held on March 9, 2022 at 2 p.m.

Feather River West Levee Financing Authority

Board of Directors Minutes Regular Meeting, December 8, 2021, 3 p.m.

MODIFIED BROWN ACT REQUIREMENTS IN LIGHT OF COVID-19

The Feather River West Levee Financing Authority (Authority) Board of Directors (Board), State of California, met on the above date at 3 p.m. in Compliance with CA Executive Orders N-25-20 and N-29-20 members of the Board of Directors and members of the public participated in this meeting by teleconference and in person at 1201 Civic Center Blvd, Yuba City, CA 95993 in the Sutter Room.

These minutes do not represent a transcript of the meeting and are intended to be a summary of the most important points. For a complete record, please refer to the video recording of the meeting, which is posted on SBFCA's website: http://sutterbutteflood.org/board/meetings-agendas/

MEMBERS PRESENT

Levee District 1: Charlie Hoppin
Levee District 9: Mike Morris
County of Sutter: Mike Ziegenmeyer

STAFF PRESENT: Michael Bessette, SBFCA Executive Director; Scott Shapiro, Authority Counsel; Seth Wurzel, SBFCA Budget Manager, and Kim Floyd, Public Outreach; Drew Stresser, General Manager; Terra Yaney; SBFCA Board Clerk

MEETING/CALL TO ORDER

At 3:00 p.m., Director Charlie Hoppin opened the meeting and led the group in the pledge of allegiance.

PUBLIC COMMENT

No public Comment

PRESENTATION, DISCUSSION & ACTION ITEMS

1. Approval of the minutes for the August 11, 2021 Board Meeting

A motion to approve the Minutes of the August 11, 2021 Board Meeting was made by Director Mike Morris and seconded by Director Mike Ziegenmeyer. The motion passed with no objection. The motion was approved as follows:

- Charlie Hoppin yes
- Mike Morris

 yes

Mike Ziegenmeyer - yes

No public Comment

2. 2022 Board Meeting Dates

A motion to approve the 2022 Board Meeting Dates was made by Director Mike Morris and seconded by Director Mike Ziegenmeyer. The motion passed with no objection. The motion was approved as follows:

- Charlie Hoppin yes
- Mike Morris

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Mike Ziegenmeyer - yes

3. FRWLFA Assessment District Engineering Update

SBFCA Budget Manger Seth Wurzel reported on the near term action item and tasks. He reported the evaluation to consolidate LD1/LD9 and annexation of MA-3 by LD1 is moving forward. Transmittal of LD1 letter to initiate the MA-3 annexation process was submitted to the Central Valley Flood Protection Board (CVFPB) on November 9th.

It was reported that the team is working on developing draft talking points to set the script for public outreach discussions by the Team and Board. The first set of stakeholder outreach meetings are set for next week. This will be the first of a series of meetings to give an introductory discussion of the need for FRWLFA Assessment District.

Mr. Wurzel reported the Benefit Area Technical Memorandum and the Engineer's Report administrative drafts are prepared.

In January we will commence the member agency meetings with staff to ensure coordination and staff level awareness.

4. SBFCA Services Update

SBFCA Executive Director gave an update on SBFCA's tracking of expenses – administrative costs, legal, assessment district coordination and outreach.

No public Comment

ADJOURNMENT

With no further business coming before the Board, the meeting was adjourned at 2:44 p.m.

ATTECT DV.	Decard Chair	
ATTEST BY:	Board Chair	
Terra Yaney, Board Clerk		

Feather River West Levee Financing Authority

February 9, 2022

TO: Board of Directors

FROM: Michael Bessette – SBFCA Executive Director

Seth Wurzel - SBFCA Budget Manager

SUBJECT: Informational briefing on benefitting areas for proposed assessment district

Recommendation

This informational report summarizes the approach to develop the flood benefits map for the proposed assessment district. Staff recommends that the Board of Directors review this report, receive a presentation on the subject and enter into the record.

Background

HDR/Willdan is conducting a benefit analysis for the proposed FRWLFA Benefit Assessment District ("District") to fund ongoing long-term Operations and Maintenance, Repair, Replacement and Rehabilitation (OMRR&R) of levees in Levee Districts 1 and 9 (the "LDs" or "LD1 and LD9") and State Maintenance Area 3 ("MA3") along the Feather River. Avoided damage is the benefit achieved by properly operating and maintaining levees. Accordingly, the first step in quantifying the benefit is by determining the reduction in flood depths and extents provided by the proper operation and maintenance, repair, replacement and rehabilitation of District levees along the Feather River West levee.

To this end, PBI and HDR/Willdan prepared flood depth maps that encompass all parcels that receive benefits from the OMRR&R of the subject Feather River west levee.

As shown on attached **Figure 1** below, all parcels that receive OMRR&R benefits were mapped with respect to the maximum areal extent and depth of flooding. Levee breaches were modelled corresponding to 200 or 100-year flows at various locations to delineate the areas that are protected by the Feather River West Levee. 200-year flows were modelled for breaches north of Star Bend (urban levee) and 100-year flows were modelled for breaches south of Star Bend (non-urban levee). Individual breaches were then overlain to quantify District benefits in a single composite benefits map.

In summary, a composite floodplain map was prepared that includes at minimum:

- 1. A 200-year break at the northern end of LD9, 100-year break at north end of non-urban levees in LD1 and 100-year break at north end of MA3.
- 2. Remaining 200-year breaks in the urban levee were selected and modelled to delineate a reasonable area which protected by the West Feather River levee.
- 3. Depth of flooding was calculated at the centroid of each individual parcel.
- 4. Parcels flooded less than 10 percent in area were excluded assessment.
- 5. Parcels flooded less than .01 feet in depth were excluded from assessment.
- 6. Modelled levee breaches were 1,500 feet in length.

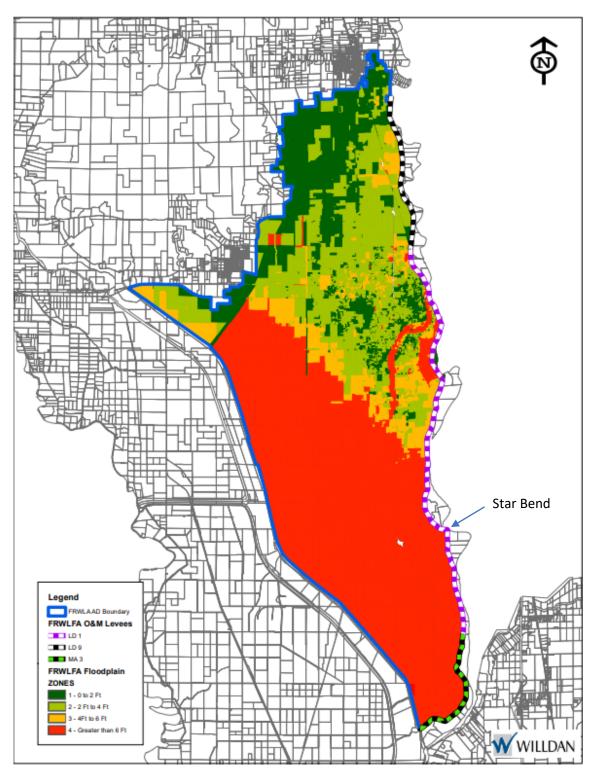


Figure 1. Flood areas and depths resulting from modelled breaches of LD1, LD9 and MA3 levees.

Fiscal Impact

There is no fiscal impact.