

SILVER CREEK FLOOD CONTROL DISTRICT BOARD MEETING

**LOCATION: Taylor Town Hall
425 Papermill Road Taylor, AZ 85939**

**For those interested in attending via the internet, please inform Joseph Jarvis at jjarvis@tripjllc.com
December 1, 2022, AT 2:00 PM**

AGENDA-

1. Call the meeting to order **2:07p**

Board members present: Gus Lundberg and Donna Larson. Sterling Solomon joined via phone at 2:16p

Joseph Jarvis and Brett Rigg were also present

2. Updates from Board Members

Larson asked Jarvis to work on providing access to the meeting via Zoom.

Larson asked Jarvis to email the Board members the documents received from JE Fuller via Navajo County.

3. Call to the Public

No comments were made. Some attendees joined via Microsoft Teams and due to technical challenges, their access was limited during the meeting.

4. Presentation of design by Ironside Engineering and Development

Zach Barlow and Bruce Ironside provided a presentation on their conceptual plan. The entire area was surveyed. IE&D completed four separate models to assist with creating the plan. They referenced documents that were projected on a screen, which included a diagram and data. The originally constructed Millett Swale improvements would not have contained the water of a 100-year event. 84% of the original improvements have been covered by silt. IE&D has requested and is awaiting the results of geotechnical analysis. Based on what they understand so far, multiple detention basins make the most sense. Board members and IE&D discussed the definition of a dam and the state and federal requirements of detention basins. IE&D shared a tentative plan of construction to include location, materials of the structures, and a phased approach. IE&D intends for the structures to allow some water through and for some of the water to be metered out to basins. Discussion between Larson and IE&D about how much water a berm can and should hold. If the Board wants some of the water to recharge the aquifer, then IE&D is prepared to receive that direction. Those in attendance were informed that the crossing under Borden Ranch Road can currently accept 300 CFS and Navajo County intends to double its capacity. Discussion between the Board, IE&D, and attendees about the details of the recent water events. None of the recent events were equal to a 100-year event. The plan will improve the situation if Millett Swale experiences a 15-year or 25-year event. IE&D recommended that the Board explore the impacts of a 2-year and 5-year event. Exploring this will not slow down the schedule and can be provided within a short period of time. The Board asked IE&D to prepare and send the data to the Board. Once the Board receives the data, they may request another meeting. Bourdon Ranch Road crossing receives water from more outlets than just Millett Swale. Further discussion between the Board, IE&D, and attendees about historic water events around Millett Swale.

A. Any actions based on the presentation

The Board supported the conceptual plan and requested to see 65% plans from IE&D. A Board meeting has been called for 12/22/2022 at 2p. IE&D will present the updated plans during the meeting.

5. Discussion and action on meeting minutes

- A. 9/7/2022
- B. 10/6/2022

Solomon moved to approve the minutes as presented. Larson seconded the motion. The motion was unanimously approved.

6. By-Laws Actions

- A. Selection of Board Officers per Section IV of the District's by-laws

Rigg provided background on this item and explained that each Board member will have a responsibility. Rigg and Jarvis will continue to complete administrative duties in support of the Board.

Solomon moved to appoint Lundberg as Chairman, Larson as Vice-Chairman, and Solomon as Secretary. Lundberg seconded the motion. The motion was unanimously approved.

- B. Additional draft policies

Rigg provided an explanation of the additional policies and recommended that they be approved by resolution, instead of adding them to the by-laws. Jarvis stated that he will prepare a printed version of the by-laws and resolutions. This will be available for review by the public.

Lundberg moved to direct staff to present a resolution for the additional policies at a future meeting. Larson seconded the motion. The motion was unanimously approved.

7. Administrative discussion and action

- A. Invoices: TripJ [\$1,187.50], Ironside [\$41,655], Navajo County [\$2,869], Rigg Law [\$1,185]

Lundberg moved to pay the invoices as presented. Solomon seconded the motion. The motion was unanimously approved.

- B. Notice of Elections

Jarvis and the Board discussed the details of this notice and Jarvis was directed to take the appropriate administrative action.

- C. Should we schedule a visit to Ortega Lake

No discussion

- D. Next Board Meeting

12/22/2022 2p

8. Adjourn **3:45p**