#### County of Marin

# DRAFT MINUTES OF THE COUNTY SERVICE AREA NO. 6 ADVISORY BOARD MEETING HELD WEDNESDAY, APRIL 4, 2018 AT THE MARIN CENTER, MANZANITA ROOM AVENUE OF THE FLAGS, SAN RAFAEL

## **Board Members Present**

Ellen Stein (ES), Vice-Chairperson Bob Haar (BH), Chairperson Bill Adkison (BA) Kenneth King (KK)

#### **District Staff Present**

Roger Leventhal, Senior Engineer Tony Williams, Principal Engineer

#### **Board Members Absent**

Marlene Braverman (MB)

## Item 1. Welcome, Introductions, and Sign-In

The AB greeted attendees and introduced themselves. Staff introduced themselves.

## Item 2. Reading of "Respectful Dialogue" Statement

Staff read the statement.

#### Item 3. Approval of October 4, 2017 Meeting Minutes

No edits to the minutes were received.

**Action by Board**: Recommended approval of the October 4, 2017 meeting minutes.

M/S: BH/ES, Ayes: All, Nay: None, Abstain: None

## Item 4. Open Time for Items Not on the Agenda

No agenda items added.

## <u>Item 5: Gallinas Creek Geomorphic Dredge Project Update</u>

Staff provided an update presentation on the following per the staff report on the following (although in a slightly different order)

- a) Update on the bathymetric survey
- b) Background on Dredging Project Costs and Available Budget
- c) Results of the sediment quality sampling for permitting of dredge sediment disposal
- d) Geomorphic Dredge and Disposal Update

#### **County of Marin**

- e) Results of Marin Permit Coordination (MPC) Meeting
- (a) The bathymetric survey results for a typical section were provided showing net infill along the creek. At the meeting, ES requested that a plot be prepared showing the net deposition/erosion along the creek.
- (b) Staff showed the estimated cost estimates for the two disposal sites McInnis Marsh and LGVSD sites prepared by CLE Engineering. The results indicate that including several assumptions cost contingencies, the CSA 6 budget, the existing CSA 6 budget (approximately \$2.4M total for design, permitting and implementation) would cover thin-lift sediment placement at the McInnis Site but is potentially \$500,000 short of disposal at the LGVSD site. Staff plans to work with CLE to revise these estimates as new information is available.
- (c) Results of the sediment quality sampling for permitting of dredge sediment disposal were presented. Results of sediment sampling of creek sediments show that 90 percent of the sediment is suitable for disposal in a wetlands environment (such as McInnis marsh project) or reused for levee stabilization (possible LGVSD use) but approximately 10% (9,000 cy) requires covering by a minimum of four feet of clean sediment from any wetlands surface.
- (d) Geomorphic Dredge and Disposal Update. Staff presented that the dredge plans are substantially complete and the major remaining unknown is the selection of the dredge sediment disposal site. Staff have been working on sediment disposal with the owners at two potential local sediment placement sites; (1) Marin County Parks overseeing designs for the McInnis Marsh restoration project site and (2) Las Gallinas Valley Sanitary District for sediment placement in their ag fields adjacent to Miller Creek. No design work or communications with the Airport are being conducted.

Staff presented several pros/cons for each disposal placement site and at this time, Staff cannot recommend a preferred alternative. McInnis Marsh represents a closer and potentially less expensive location but the schedule for permitting and implementation is much less certain. The LGVSD site is much more certain but current cost estimates indicate at the current rate of fund accrual, the CSA would need to collect funds for at least two more years to implement this alternative.

(e) Results of Marin Permit Coordination (MPC) Meeting. Staff reported out on the feedback from the presentation to the monthly Marin Permit Coordination Meeting on the proposed project and especially the add-on projects such as dredge to docks and dock extensions. Staff also asked ES and KK who were at this meeting to present their impressions of the meeting. These add-on projects were discussed in the action item below.

#### County of Marin

**Recommended Action:** Recommend Staff continue with the project design development using the geomorphic design template with no provisions for dock extensions or additional dredging to the existing docks.

**Action by Board**: Recommended staff continue with the project design using the geomorphic design template with no provisions for dock extensions or additional dredging to the existing docks.

M/S: BA/ES, Ayes: All, Nay: None, Abstain: None

# <u>Item 6. CSA 6 FY 2018 – 2019 Budget Review</u>

Staff presented their proposed CSA 6 budget for the current fiscal year which began July 1, 2018 and ends June 30, 2019.

Action by Board: Recommend the Board of Supervisors approve the budget as presented.

M/S: BA/ES, Ayes: All, Nay: None, Abstain: None

# **Item 7. Schedule Next Meeting**

Staff recommended meeting in late Summer or Fall 2018 depending on the status of the design and permitting of the two potential dredge placement sites.