

# BEL MARIN KEYS COMMUNITY SERVICES DISTRICT

## Regular Board of Directors Meeting Notice

**Location:** Bel Marin Keys Community Center, 4 Montego Key, Novato, CA 94949

**Date:** Monday, April 29, 2019

**Time:** 7:30PM

### AGENDA

#### Directors:

Vince Lattanzio, President  
Darrick Chase, Vice-President  
Cheryl Furst  
Mercy Angelopoulos  
Mark Montobbio

**\*\*\*Members of the public who have special needs and would like to attend our meeting please notify our office at (415) 883-4222 seven(7) days in advance as to your needs and our office will make every reasonable effort to accommodate them.\*\*\***

**\*\*\*\*Please note that any material related to an item on this Agenda submitted to the CSD Board of Directors after distribution of the agenda packet are available for public inspection in the District's office at 4 Montego Key, Novato CA, 94949 during the normal business hours.**

- I. Call to Order, Please Turn Off Your Cell Phones (approximately 7:30pm):**
- II. Pledge of Allegiance:**
- III. Roll Call:**
- IV. Agenda Approval:** *(The Chair or designee will consider any requests to remove or rearrange items by members)*
- V. Approval of Minutes**

**\*\* MOTION to approve the minutes from the Regular Board Meeting of March 21, 2019**

- VI. Open Forum (please observe a three-minute time limit)**

*( Note: Public comments are restricted to non-agenda items, or request consideration to place an item on a future agenda. Individuals will be limited to a three-minute presentation. No action will be taken by the Board at this time as a result of any public comments made.)*

- VII. Presentation by California State Coastal Conservancy on Bel Marin Keys Unit V**

Matt Gerhart and Jeff Melby from the State Coastal Conservancy attended the meeting to give the community an update on the status of BMK V. They brought a power point that explained the phased approach that they intend to implement in response to the flooding incidents that have occurred and gotten worse in the last 10 years. For some background, Mr. Gerhart stated that since 1800 California lost 85-90% of wetlands. There have been 13,000 acres restored and there is 35,000 acres left to be restored. 1 third of the GDP comes from this area with 100's of jurisdictions. Luckily the majority of the remaining wetlands reside here in the Bay. In 1998 there was roughly 40,000 acres and in 2009 there are 46,000 acres. He also wanted to tell us that their plan is to use nature as much as possible to do the work to bring down cost and material usage. If we need sediment, it can be taken from the bay as necessary. BMK V would become a seasonal managed wetland, meaning it will be dry in the summer and wet in the winter with drainage ditches leading out to the Bay. This was implicated in Hamilton and we are seeing good fish and bird numbers. Phase one would include constructing a horizontal levee that

is wide and at a very small incline. The levee will be constructed of bay mud and essentially be a “bayside borrow” 11,800 ft long and 1,300,000 cubic yards. The levee will be up to FEMA standards, but will not be FEMA certified because that was a legislative feat they didn’t want to attempt. As for access there will be 2 points, the primary being behind Hamilton which would be designated for pedestrians mainly. The secondary would be through Bel Marin Keys designated mainly for the movement of heavy machinery and larger vehicle access. President Lattanzio stated that our levee is designed to keep water in, not out what is your plan to protect our current levee? Mr. Gerhart stated that there will be a pump installed day one of phase one and will be operational throughout the project and after completion. Mr. Melby noted that they are considering creating a low point on the levee for when water does collect, will act as a spillway to release pressure and water to avoid possible future levee breaches.

#### **VIII. District Managers Report**

#### **IX. District Engineering**

##### **A. North Lagoon Dredging Update**

Mr. Parent stated they will be opening up section 7. Truncating and utilizing a moving discharge pipe. Looking to reduce overall size and footprint, and let the site dry up there for flooding will be easier. Wanting to get the work started in August, ahead of the clapper head season. We are looking to get board approval at the July meeting with the notice to proceed going out in August/September. The work should take around 10-15 days.

##### **B. Novato Creek Survey Update**

Mr. Cormier is working on finishing this up; it is a public document and will be available for anyone to see. The county collected data on Novato creek near Highway 37 that was massively flooded in the most recent storms. They had a levee breach and we want that info included because we are downstream.

##### **C. South Lagoon Levee Update**

Mr. Parent gave us a recommendation of waiting until the State Coastal Conservancy solidifies relationship with Army Corps and Marin County to see what our best option would be.

##### **D. Culvert Gates Update**

This can be removed from future agendas, we will check back in again in about a year.

##### **E. District Asset Planning Maintenance/Procedures Project Update**

The draft will be finished in May, we are working on getting in architecture terms.

#### **X. Waterways Manager Update**

##### **A. Navigation Lock Coatings Update**

Mr. Parent informed us we received a few offers, one being 103,000 which is a very steep cost for the scope of work. Coatings, survey, and gaskets all need to be done on the lock. We can do all the work in one go, but the lock would have to be closed between October 1<sup>st</sup> to November 15<sup>th</sup>. Only one contractor, with a few subs. This project will be under CUPCAA there for no public advertising will be necessary.

**\*\*\*Motion to reject Redwood bid and reject \$75,000 funding\*\*\***

##### **B. Navigation Lock Maintenance Update**

Mr. Cormier stated that the new valves have been completed (with the fabrication error corrected) and will be shipped next week. Should have a minimal impact on the

community with the lock being un-operational for only a day and a half. Plan to take one out and immediately replace then same process with the other one.

**C. Buoy and Navigation Marker Update**

Mr. Cormier let us know the plans are identical from last year. There is a new person inspecting our outer channel, and I have a phone call scheduled with him tomorrow morning. Asking for red buoys to show where the left (port) side of the channel is because there are none currently. We are using Henderson Marine for the work.

The creek aerial survey at low tide was updated will get worked out in four seminars starting in early June.

**D. Aquatic Vegetation Update**

We are proactively using “EcoBoost” which attempts to eliminate the algae by out competing for the food source. We saw a good response from the South lagoon last year and hope to increase that this year. Also continuing with the MukAway that helps when the algae still ends up growing despite our efforts.

**E. Flushing/Flood Control Update**

We will be continuing with our regularly scheduled flushing events after they systematic lowering.

**F. Water Quality Update**

The lagoons were checked before the lowering and will be compared to the levels after the lagoons are at usual summer levels.

**G. CSD Workboat Update**

Currently in good working condition, but still looking for a good window of weather to remove it from the lagoon and get the necessary work done.

**XI. New Business**

There will be a Measure D meeting potentially on the 14<sup>th</sup> of May.

**XII. Old Business**

**A. Office Ramp Replacement Update**

Mr. MacDonald informed us we will be getting an “over the counter” permit for the ramp. If the price ends up being more than what was already approved, we will bring it back to the agenda in May.

**B. Parking Enforcement/Restrictions on Dolphin Isle, All Community Parks and Boat Ramps Update**

District Manager Camargo stated that included in the packet is what we received from the county in response to what we wanted for parking restrictions. There is one item that has to go before the board of supervisors, but the main point is we need to establish immediate enforcement.

**XIII. Park and Open Space Maintenance Update**

**A. Bocce Court Update**

Mr. Parent stated it will be 2 (two) 6x6 courts with 4 seating areas including a shade structure and two benches for spectators. Surrounding the court will be decomposed granite. This project is within CUPCAA limitations of specialized work therefore we would like at least 3 (three) bids for the scope of work. There will be a drainage system installed before the installment of Bocce. At this time we will not be fencing it in, but we have chosen a location that is capable of doing that, if need be.

- B. Soft Fall purchase for Montego Park, Cavalla Cay and Caribe Isle playgrounds

**\*\*Motion for no more than 10,000 worth of soft fall\*\***

District manager Camargo stated that Montego, Cavalla, and Del Oro all are in need of a refill of soft fall to keep us within required guidelines.

- C. Lagoon Islands Vegetation/Tree Maintenance Management and Signage

**\*\*Action as required**

**XIV. Measure "A" Parks/open space Improvements Update**

- A. Audit Confirmation for 17\_18 Notice Update

District manager Camargo stated we were randomly selected to send more information about our audit this year. We will be sending that by June 1<sup>st</sup>.

**XV. Financials**

- A. Audit for Fiscal Year 2017-2018

**\*\*MOTION to approve the Audit report for Fiscal Year 2017-2018**

- B. Facility Maintenance Bonds for future Waterways Projects

**XVI. Sub-Committees**

- A. Emergency Response Team (ERT) Update

No update at this time.

**XVII. Updates on Projects of Interest**

- A. State Legislation Policies which may Impact Special Districts

No update.

- B. State Coastal Conservancy (SCC), Hamilton and BMK V Wetlands Projects

No update.

- C. Bay Trail

No update

- D. Pacheco Pond

No update

**XVI. Adjournment**

**\*\*MOTION: To adjourn the Board Meeting of April 29, 2019.**

**Next regular meeting date: Thursday, May 16, 2019, 7:30PM, at the Bel Marin Keys Community Center, 4 Montego Key, Novato, CA.**