



## CARMEL AREA WASTEWATER DISTRICT (CAWD) SPECIAL BOARD MEETING MINUTES DECEMBER 27, 2018

---

**CALL TO ORDER - ROLL CALL** - The meeting was called to order at 10:50 a.m.

**Present:** Ken White, President, Directors: Robert Siegfried and Charlotte Townsend

**Absent:** Greg Ambrosio and Michael Rachel

**Others:** Barbara Buikema, General Manager, Carmel Area Wastewater District (CAWD)  
Robert Wellington, Wellington Law Offices, District Legal Counsel  
Rachel Lather, Principal Engineer, CAWD  
Patrick Treanor, Plant Engineer, CAWD  
Sarah Hardgrave, Associate Director of Conservation, Big Sur Land Trust

### APPEARANCES, ORDERS OF BUSINESS & ANNOUNCEMENTS

**1. Appearances/Public Comments:**

**2. Agenda Changes:**

There were no agenda changes.

### ACTION ITEMS BEFORE THE BOARD

*Action Items consist of business which requires a vote by the Board. These items are acted upon in the following sequence: (1) Staff Report (2) Board Questions to Staff (3) Public Comments, and (4) Board Discussion and Action.*

### RESOLUTIONS/ORDINANCES

**3. Resolution No. 2018-55:** A Resolution Authorizing the General Manager to Execute a Professional Services Agreement with Kennedy/Jenks Consultants in an amount not to Exceed \$116,387 for Engineering Services Pertaining to Lagoon Crossing Structural Repairs. *Staff report by Patrick Treanor*

Patrick Treanor, Plant Engineer, stated that the Outfall Pipeline Bridge Evaluation Report by Kennedy/Jenks showed a couple of elements that need to be addressed as soon as possible to mitigate CAWD's responsibility regarding the Outfall Pipeline Bridge. The existing cross beams should be repaired as soon as feasible. One set of two existing piles was found to be vulnerable to the 100-year flood. The first step to move forward is the

repair of the cross beams. The cross beams have stainless steel bolts that will be encased in concrete. This process will be minimally invasive to the Lagoon environment and will work with minimal encroachment limitations. Patrick Treanor, stated the Kennedy/Jenks scope of work covers bidding from design through construction.

Director Siegfried was concerned about whether the stainless-steel bolts would be tested and if there were any outside of the cross beams. Patrick Treanor stated that if it was necessary the bolts would be tested. Patrick Treanor stated that the steel bolts will be encased in concrete and there are no other steel bolts.

Director White asked if there would be access to the site and what planning is being done. Patrick Treanor stated that a minimal encroachment process will be followed, and Kennedy/Jenks will provide support throughout the project. Patrick Treanor stated there would be no heavy equipment in the Lagoon and California Environmental Quality Act (CEQA) limitations will be followed and CAWD will be following all permitting agency.

Director Siegfried wanted to know if there where any current estimates of the possibility of a 100-year flood. Patrick Treanor stated that presently flood data is not available, therefore the possibility of such an event is difficult to assess.

Sarah Hardgrave, Associate Director of Conservation, with The Big Sur Land Trust, stated that the 100-year event, which calculated flow and velocity was on the Federal Emergency Management Agency (FEMA) model in 2009. She also stated that if funds are going to be expended now to “do it right and not waste public funds for future conditions”. Patrick Treanor stated that CAWD is working to mitigate risk with respect to the existing cross beams. Director White asked if the 100-year conditions will be looked at. Patrick Treanor stated that they have not looked at the construction and ability to correct, and the primary corrective action is to the cross beams.

Director Townsend asked if presently if there is a danger of failure with the existing structure and will Kennedy/Jenks to inform CAWD of this concern regarding the 100-year flood and make necessary emergency repairs?

Director White asked the General Manger what the current signing authority for the General Manager was. The General Manager stated that her signing authority is up to \$35K and anything over that amount will be brought to the Board’s attention.

Director White stated that it is important to disclose all available information due to possible litigation. He said now it is time to move forward and take a vote. Director Siegfried stated it would not be a waste of public funds and the expenditure is prudent to address mitigating risk and this is a multistep process.

**Board Action**

*Following a motion made by Director Siegfried and seconded by Director Townsend, the Board voted to authorize Barbra Buikema to execute an agreement with Kennedy/Jenks Consultants and approved Resolution 2018-55. Director White, Director Siegfried, Director Townsend All: Ayes. Director Greg Ambrosio and Director Michael Rachel were absent.*

**4. ADJOURNMENT**

*There being no further business to come before the Board, the President adjourned the meeting at 11:25 a.m. The next regular meeting will be held at 9:00 a.m., Thursday, January 31, 2019 or an alternate acceptable date, in the Board Room of the District Office, 3945 Rio Road, Carmel, CA 93923.*

**Respectfully submitted:**



**Domine Barringer, Secretary to the Board**

**APPROVED:**



**Ken White, President**