



**BOTTLE BAY RECREATIONAL
WATER AND SEWER DISTRICT SPECIAL BOARD MEETING
April 25, 2025**

A special board meeting was called to order at approximately 1pm by Bill Berg, after verifying the required quorum. The meeting was held at the Bottle Bay Marina at the site of subsidence of a hillside containing a lateral sewer line and the connection to the District's force main. Board members present were Bill Berg, Steve Shearer, Rob Behrens, and Jon Davis.

Also present: Brent Binnall and Bob Hansen, representing the District; Dave Salois, representing Chip Houske, an owner of the Bottle Bay Maina; and Bob Presta, representing C.E. Kramer Company.

Bill Berg announced that the purpose of the Special Meeting was to consider a resolution requesting Mr. Houske to hire C.E. Kramer Crane and Contracting Inc. to shore up the hillside for the protection of the District's force main, and in the event that Mr. Houske failed to make the engagement, to hire Kramer to install sheet piling within the District's easement.

Rob Behrens, the District's Compliance Officer, gave a summery of the situation. The hillside as sloughed off last October after Mr. Houske's contractor dug into the hillside for the intention of constructing a garage or storage facility. After removing the spoils, it appeared that the hillside had slide further, with the crest of the hillside now within a few feet of the force main. The lateral serving the Houske home and the Marina restaurant had been severed, along with a water line. Water had pooled at the toe of the slide and there was visible evidence of water saturation. A notice of violation of the District's rules had been issued regarding the severed lateral and a stop work order issued for protection of the force main.

Behrens said he had been in contact with the District's principal contractor, Aaron Vierra, about remediation and Aarron said in his opinion there was danger of further collapse and breach of the force main. Behrens said remediation was beyond his capability. Behrens contacted Kramer, who said he was able to quickly install sheet piling at a cost of \$46,608, which included removing the pilings after Houske constructed an engineered retaining wall. He said Kramer was available to do the work right away.

Bob Hansen said DEQ had not been notified at this point because there had been no breach of the force main or spill, but in his opinion, there was a danger to the force main and that remediation was necessary.

Brent Binnall said he had located the force main in the fall and was aware of the intention to construct a building at the location. When he was alerted recently of the collapse and severed lateral he took steps to close the gate valve at the location, and was prepared to shut off a section of the force main in the event of breach.

Bob Presta discussed the steps Kramer would take to install sheet piling. He acknowledged the danger of further collapse and suggested a cheaper, temporary “fix” would be to refill the cavity with rock. He estimated the cost of refill at approximately \$17,000.

Dave Salois said he had travelled from California at the request of Mr. Houske. He was not an engineer but had experience as a contractor. He said in his opinion that there was no risk of further erosion because the site was the same as it had been when dug out in October. He said the weather ahead was predicted to be dry, and there was no urgency for remediation. He said the sheet piling was an expensive solution that was not needed, and that such installation might further destabilize the hillside. He asked the Board to give Mr. Houske more time to find an engineered solution.

Bill Berg then closed the meeting to comments and the Board deliberated on whether to consider the resolution to request Houske to install the sheet piling and, if he wouldn't do, then to order the work done within the District's easement and charge Mr. Houske for the work.

Rob Behrens moved to give Mr. Houske until Monday evening at 5pm to present an alternative remediation plan and to call another special board meeting for Tuesday to consider an alternative solution. Jon Davis seconded the motion. The motion passed unanimously.

Bill Berg adjourned the meeting at approximately 3:30 pm.

Respectfully submitted,

Steve Shearer, Secretary.