

CITY OF PACIFICA

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PRESS RELEASE

February 4, 2016

Second Sink Hole Opens Along Beach Blvd. Promenade in Pacifica

FOR IMMEDIATE RELEASE (Pacifica, CA) 4 February 2016—

The City of Pacifica announced today that a second sink hole opened along the Beach Blvd. Promenade near the intersection with Paloma Avenue.

"Another section of the promenade has been undermined along Beach Blvd.," said City Manager Lorie Tinfow. "The new surface opening measures 25 feet long by 3 feet wide by 4 feet deep. The good news is that the sea wall below the surface opening appears to remain intact."

The sea wall along Beach Blvd., north of the Pacifica Pier was constructed in 1984 using a system of 5 foot by 5 foot by 7 inch thick concrete tiles that interlock much like puzzle pieces. They tie back to the land's edge via a system of metal straps with a relatively shallow footing.

The sea wall south of the Pacifica Pier was constructed later, in 1987, and a different engineering design was used. In this case, concrete slabs that measure approximately 15 feet long by 8 feet wide by 8 inches thick were installed on deeper concrete footings making this section of wall stronger and more resistant to wave action or other elements of deterioration.

On Monday, January 25, the City Council confirmed the state of local emergency due to damage sustained by City infrastructure. El Nino storms have damaged the Pacifica Pier, the Milagra Watershed Outfall, and the sea wall along Beach Blvd. near the intersection of Santa Maria Avenue, which resulted in the initial sink hole. This second sink hole is located two blocks north of the initial sea wall failure at the intersection with Paloma Avenue.

Private properties along Esplanade Avenue and Palmetto Avenue have also sustained damage due to bluff erosion. The apartments located at 310 Esplanade Ave. were evacuated on January 25, 2016. No additional damage has been observed at the present time.

Funding for repairs to all damaged City structures has been requested from the State of California.

For more information, contact: City Manager Lorie Tinfow at (650) 738-7409 or (650) 350-2114 or via email at litinfow@ci.pacifica.ca.us. Two photos attached.

Distribution: City Council, City staff, Pacifica Tribune, media outlets



Sink hole at Beach Boulevard promenade near the Paloma Avenue intersection, view facing north



Sink hole at Beach Boulevard promenade near the Paloma Avenue intersection, view facing south