

  
C47F6090A3614EC...  
Randi Geffner

8/4/2023 | 11:52 AM PDT

**From:** Ara Mihranian <[AraM@rpvca.gov](mailto:AraM@rpvca.gov)>

**Date:** Monday, July 31, 2023 at 9:56 PM

**To:** [kitmsong@yahoo.com](mailto:kitmsong@yahoo.com) <[kitmsong@yahoo.com](mailto:kitmsong@yahoo.com)>, Jerry Duhovic <[jduhovic@hotmail.com](mailto:jduhovic@hotmail.com)>, Rayne Sherman <[rayne@shermadesigngroup.net](mailto:rayne@shermadesigngroup.net)>

**Cc:** Ramzi Awwad <[rawwad@rpvca.gov](mailto:rawwad@rpvca.gov)>

**Subject:** RE: Urgent - sink hole opening up on Exultant Drive

Good evening,

*On July 6, 2023, the City received reports of a sinkhole and other roadway damage in and around the intersection of Dauntless Drive and Exultant Drive, preceded by recent watermain breaks. The City immediately inspected the area and closed the road as a safety precaution. The following day, the City dispatched a consultant engineering geologist to evaluate the area. The engineering geologist made the following findings:*

- 1. Continued slow movement is expected, however, evacuation of homes is not warranted at the time of the evaluation.*
- 2. The rate of landslide movement may change due to rainfall runoff infiltration, additional water line or sewer line breaks, or earthquakes.*

*The consultant engineering geologist recommended the following:*

- 3. Land surveying of specific points to establish the rate of movement and forecast likely future movement and its potential impact on infrastructure and homes.*
- 4. Keeping water intrusion to a minimum by sealing cracks, preventing water line breaks, and evaluating sewer lines for leaks.*
- 5. Longer term geotechnical evaluations including the drilling of exploratory borings, placement of slope inclinometers, and engineering slope stability analyses to provide potential recommendations for mitigation of the ongoing movement.*

*On July 11, 2023, the engineering geologist again evaluated the area and affirmed the prior findings and recommendations.*

*Since that time, the City coordinated with California Water Service (Calwater) so that repairs were made to the broken water mains and so that the lines were made more resilient to breaks. Once Calwater completed their repairs, the City then completed repairs to the curb and gutter, sidewalk, driveways, and roadway. As part of the roadway repairs, the City installed a geotextile material under the asphalt to help make the roadway more resilient to future cracking and damage from land movement. Those repairs have now been completed.*

*The City implemented the land surveying of specific points to better understand the rate of movement. The surveys showed that land movement has significantly accelerated. This acceleration was noted in the seven months between October 2022 and May 2023; and even more so in the two months between May 2023 and July 2023. Additional land surveying is planned this week to obtain more data to further understand the land movement trend. The City is also currently coordinating with the Los Angeles County Public Works Department, which operates and maintains the City's sanitary sewers in that*

DocuSigned by:  
*Randi Geffner*  
C47F6090A3614EC...  
**Randi Geffner**

8/4/2023 | 11:52 AM PDT

*area, to inspect the sewers and identify any measures that may be needed to prevent leaks. The City filmed the sanitary sewer system in the area a few weeks ago, and the video is being studied by LA County Public Works. So far, we have not been notified of any concerns.*

*As next steps, the City will also continue to work with Calwater on more measures to minimize the potential for watermain breaks and their impact on land movement. Additionally, the City is working on formalizing a monitoring plan, so that monitoring roles and responsibilities can be discussed with the Klondike Canyon Landslide Abatement District.*

*In the interim, the City will continue to dispatch an engineering geologist to evaluate the area periodically, with another evaluation scheduled for this week.*

*Finally, the City asks for the assistance of residents by reporting any observations of cracking or other damage to infrastructure or homes. Thank you.*

In addition to the message above, as you may know, the area of Seaview experiencing movement is part of the Klondike Canyon Landslide Abatement District (KCLAD). KCLAD is an official governmental agency, known as a Geologic Hazard Abatement District (GHAD), that assesses properties within the District a fee to manage landslide remediation efforts. KCLAD is seeking Seaview’s engagement and they need two members residing in the District to serve on the Board. They are tentatively looking to call for a special meeting the week of August 14. I will keep you posted and would kindly ask that you let the neighborhood know.

We all need to be working together.

Thanks!  
Ara



**Ara Michael Mihranian**  
City Manager  
[aram@rpvca.gov](mailto:aram@rpvca.gov)  
Phone - (310) 544-5202  
  
Address:  
30940 Hawthorne Blvd.  
Rancho Palos Verdes, CA 90275  
Website: [www.rpvca.gov](http://www.rpvca.gov)



This e-mail message contains information belonging to the City of Rancho Palos Verdes, which may be privileged, confidential, and/or protected from disclosure. The information is intended only for use of the individual or entity named. Unauthorized dissemination, distribution, or copying is strictly prohibited. If you received this email in error, or are not an intended recipient, please notify the sender immediately. Thank you for your assistance and cooperation.

