

**City of Rancho Palos Verdes – Program Manager**  
**RPV LANDSLIDE COMPLEX WORKING GROUP**  
**MEETING AGENDA, NOTES, AND ACTION ITEMS**

Date/Time: March 27, 2024, 3:00 pm to 4:30 pm PST

Topic: **RPV Landslide Complex Working Group Meeting**

Attendees: **City of Rancho Palos Verdes:** Ara Mihranian, City Manager; Ramzi Awwad, Director of Public Works; David Copp, Deputy Director of Public Works; Cory Linder; Daniel Trautner; Jesse Villalpando; Brandy Forbes; Megan Barnes; Katie Lozano; Juan Hernandez; Elena Gerli (attorney); John Fox (attorney)

**Hout Construction Services, Inc.** (HCS): Sam Hout, Program Manager; Jayme Fairfield, Document Control Manager

**Cotton, Shires and Associates, Inc.**: Mike Phipps, Contract City Geologist

**Los Angeles County Disaster Management Area G**: Brandy Villanueva

**Klondike Canyon Landslide Abatement District** (KCLAD): Steve Cummins; Scott Kerwin (Geologist)

**Abalone Cove Landslide Abatement District** (ACLAD): Gordon Leon; Scott Kerwin (Geologist)

**Seaview Residents Association**: Kit Song, Rayne Sherman (Alternate)

**Portuguese Bend Community Association** (PBCA): Kent Attridge, Claudia Gutierrez (Alternate)

**Portuguese Beach Club HOA**: Michael Barth, Andrew Ely, Eric Johnson

**Palos Verdes Peninsula Land Conservancy**: Cris Sarabia

**Cal Water**: Angie Gilbride, Carmelo Sorce, Ralph Felix, Augie Beaza, Kevin McCusker, Ronald Sorensen

**Southern California Gas Company** (SoCal Gas): Ben Steinberger

**Southern California Edison** (SCE): Holly Essler, Mudila Kangulungu, Celina Luna (Alternate), Constance Turner (Alternate), Amber Topoleski, Taylor Garcia

**Frontier Communications**: Doug McAllister, Ramiro De La Cruz, William Kearns, Stephen McDonald

**Los Angeles County Public Works** (LACPW): Alex Villarama, Robert Swartz, Art Vander Vis (fire department), Brian Kane (fire department)

**Los Angeles County Sanitation District** (LACSD): Kevin Kim, Daniel Kim

**City of Rolling Hills: Karina Banales** (City Manager), Samantha Crew

**Rolling Hills Community Association**: Kristen Raig

**Wayfarer's Chapel**: Rev. Dr. David Brown, Dan Burchett, Ben Gunter, Peter Gottschalk

Additional Community Attendees: Marianne Hunter, David Rasor, Bob Locke, Sha, Max Barth, Peter Shaw, Lenée Bilski, Deirdre Heimer, Kathryn Bishop, Katie Pilot, K Miller, Katherine Carr, Lili Amini

(Note: Those in attendance are in black; not in attendance are in gray)

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Working Group Purpose: *"We are committed to evaluating and addressing every concern the community has for this important initiative. We will look to share information and ideas amongst all the major stakeholders and initiate short-term measures for proactive success. The community has spoken and the City is taking action."*

<b>TABLE 1: AGENDA ITEMS</b>	<b>Presenter(s)</b>
<b>DISCUSSION ITEMS</b>	
<b>Current, Short-Term, and Long-Term Mitigation Projects</b> <ul style="list-style-type: none"> <li>• See Table 2 below.</li> </ul>	Ramzi Awwad Jayme Fairfield
<b>Declaration(s) of Emergency</b> <ul style="list-style-type: none"> <li>• Governor Newsome moved the request forward to President Biden for a declaration of federal disaster. Once Ara Mihranian hears back, he will inform this group.</li> </ul>	Ara Mihranian Ramzi Awwad Brandy Villanueva
<b>Los Angeles County Disaster Management AREA G</b> <ul style="list-style-type: none"> <li>• Cal OES has a list of “Open State of Emergency Proclamations” which includes the event type, location (counties unless otherwise indicated), proclamation date as well as executive orders (if any). If click, the Event type will open the proclamation of emergency. <a href="https://www.caloes.ca.gov/office-of-the-director/policy-administration/legal-affairs/emergency-proclamations/">https://www.caloes.ca.gov/office-of-the-director/policy-administration/legal-affairs/emergency-proclamations/</a></li> <li>• FEMA has a “Disasters and Other Declarations” page on the website which allows for the general public to search for a specific federal declaration. It can be searched via year, declaration type, incident type and/or Tribe. For California specific declaration, the most efficient way to search is to put in the year range, leave both the declaration and incident type as “any” and select the state. This search will narrow down the declarations quickly. Once the desired declaration is located, if opened, all information pertaining to the disaster number, incident period, declaration date, resources, funding obligation, impacted and approved counties, disaster recovery center, etc. is outlined. <a href="https://www.fema.gov/disaster/declarations">https://www.fema.gov/disaster/declarations</a></li> <li>• Brandy Villanueva and Jesse Villalpando have meetings set this week and next week for contingency planning.</li> </ul>	Brandy Villanueva Jesse Villalpando
<b>Geotechnical Updates</b> <ul style="list-style-type: none"> <li>• On 3/25/2024, Mike Phipps toured landslide with Ramzi Awwad and Ara Mihranian, as well as looked at a separate landslide off Seacove. Mike is reviewing data to confirm it is a separate slide.</li> <li>• Mike Phipps is researching and preparing a list of new monitoring points that are accessible for surveying.</li> <li>• Mike Phipps is preparing a memorandum for open space management at the seepage points. He is also working on providing a map for Bajada Engineering (Cal Water’s consultant).</li> <li>• Mike Phipps will be in the field again next week.</li> </ul>	Ramzi Awwad Mike Phipps Scott Kerwin
<b>Coordination with the City of Rolling Hills</b> <ul style="list-style-type: none"> <li>• No updates.</li> </ul>	Ara Mihranian Karina Banales
<b>General Comments or Questions</b> <ul style="list-style-type: none"> <li>• The Town Hall Meeting related to the landslide will be held on Wednesday, April 17, 2024, 6:00 pm at Ladera Linda. The City invites ACLAD, KCLAD, PBCA, PBC, Seaview, and the utilities to present and answer questions. The City will publish a</li> </ul>	Working Group

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<b>TABLE 1: AGENDA ITEMS</b>	<b>Presenter(s)</b>
<p>formal announcement and invite. This will be a hybrid meeting of in-person and virtual.</p> <ul style="list-style-type: none"> <li>• Due to a lack of quorum, there will be no City Council meeting on April 2, 2024. The next City Council meeting will be April 16, 2024.</li> <li>• Ramzi Awwad and Ara Mihranian attended a field tour hosted by ACLAD and KCLAD of the Abalone Cove Landslide and Klondike Canyon Landslide, respectively.</li> <li>• KCLAD: There are 107 homes in the district. Elections are upcoming and their budget is being worked on and finalized.</li> <li>• ACLAD: Is in their budget process and is also in their election cycle. Gordon will follow up on timing.</li> <li>• The City attorneys are working on loan terms for ACLAD and KCALD. Ara Mihranian does not have specifics yet but will provide information when they have more. It could be around \$1.5M. Ara is looking to take this to City Council on 4/16/2024.</li> <li>• The City issued a technical memo to assess the impact of Flying Triangle septic tanks. The City is looking to have it ready in April 2024.</li> </ul>	
<b>NEXT MEETING</b>	
<ul style="list-style-type: none"> <li>• Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. Next meeting is 4/3/2024.</li> <li>• Regular Meeting Format: This meeting will be held virtually via Teams. For a Teams link, please email Jayme Fairfield at <a href="mailto:jfairfield@houtconstruction.com">jfairfield@houtconstruction.com</a>.</li> <li>• Notes from past meetings can be found on the City's website at this link: <a href="http://RPV Landslide Complex Working Group   Rancho Palos Verdes, CA - Official Website (rpvca.gov)">RPV Landslide Complex Working Group   Rancho Palos Verdes, CA - Official Website (rpvca.gov)</a>.</li> </ul>	Ara Mihranian Jayme Fairfield

**TABLE 2: CURRENT, SHORT-TERM, AND LONG-TERM MITIGATION PROJECTS**

<b>Activity</b>	<b>Responsible Entity</b>	<b>Status from 3/27/2024 Meeting</b>	<b>Estimated Completion</b>
<b>UTILITIES</b>			
Guardrail to Protect Above-Ground Sewer Trunk Lines on Palos Verdes Drive South	LACSD	<ul style="list-style-type: none"> <li>• Construction is imminent and should take about one week. LACSD will closely coordinate with the City due to adjacent projects.</li> </ul>	Feb 2024
Underground Sewer Lines in Seaview Neighborhood	LACPW: Mains Homeowners: Laterals	<ul style="list-style-type: none"> <li>• Completed the last repair two weeks ago. There are currently no other issues. All lines are functioning.</li> <li>• The City requested regular CCTV inspections. The City and LACPW will discuss further, including an inspection schedule.</li> </ul>	Ongoing
Sewer Lines in Portuguese Bend Community	City	<ul style="list-style-type: none"> <li>• Completed two sections: <ul style="list-style-type: none"> <li>◦ 70 feet on Vanderlip</li> <li>◦ 400 feet on Narcissa</li> <li>◦ A new collar and reinspection is necessary</li> </ul> </li> </ul>	Ongoing
Leaning SCE Power Poles Repairs	Southern California Edison (SCE)	<ul style="list-style-type: none"> <li>• The four poles in Seaview were replaced on 3/21/2024.</li> <li>• SCE has completed the first phase of pole removal on Burma Trail.</li> </ul>	Ongoing

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		<ul style="list-style-type: none"> <li>Frontier Communication's work is mostly complete. Frontier is coordinating with Nikki Noushkar and her neighbor for access to the remaining poles.</li> <li>One pole was knocked down at 20 Vanderlip. Juan Hernandez will follow up.</li> </ul>	
Gas Lines in Portuguese Bend Community	SoCal Gas	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Water Mains in Seaview Neighborhood	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Water Mains in Portuguese Bend Community Association	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Vanderlip Trail Water Mains	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Vanderlip Drive Water Mains	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Portuguese Bend Club	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
PVDS at Wayfarers Chapel	Cal Water	<ul style="list-style-type: none"> <li>Want to coordinate with the City on PVDS repairs so that Cal Water work does not interfere with other City construction projects along PVDS at Wayfarers Chapel.</li> </ul>	TBD
<b>CITY</b>			
Portuguese Bend Landslide EIR and Final Engineering	City	<ul style="list-style-type: none"> <li>Work continues to finalize the EIR.</li> <li>Emergency hydraulics design continues. Should have a draft ready for City Council approval on 4/16/2024.</li> <li>Final design continues and will address all comments from the EIR.</li> </ul>	October 2024
PVDS at Peppertree Drainage	City	<ul style="list-style-type: none"> <li>No changes. Waiting for next steps with FEMA.</li> </ul>	TBD
GPS Surveying of Landslide Movement	City	<ul style="list-style-type: none"> <li>Next survey is mid-April 2024 and the City is adding several more monitoring points.</li> <li>There are currently 79 monitoring points.</li> </ul>	Ongoing
PVDS Roadway Repairs	City	<ul style="list-style-type: none"> <li>Interim repairs at the ski jump were completed 3/26/2024. It helped to some extent.</li> <li>The City is working on a design at the ski jump for a more substantial repair. The City is mindful of closing PVDS and looking to minimize construction closure(s).</li> <li>New signage installation will start on or about 4/5/2025.</li> </ul>	Ongoing
Crack-Filling in Seaview Neighborhood	City (RPV)	<ul style="list-style-type: none"> <li>Crack filling will continue as needed.</li> <li>The City maintenance crews will check tarps and sandbags on 3/29/2024 before forecasted rain this weekend. This is the City's standard protocol.</li> <li>It was requested that the City distribute tarps and sandbags to the Portuguese Bend Community.</li> </ul>	Ongoing

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		Residents can contact the City's PW department for tarps and sandbags.	
<b>COMMUNITY ASSOCIATIONS AND LANDSLIDE ABATEMENT DISTRICTS</b>			
Road Repairs in the Portuguese Bend Community	Portuguese Bend Community Association	<ul style="list-style-type: none"> <li>Getting road bids for: <ul style="list-style-type: none"> <li>Narcissa above Wayfarers Chapel through the Narcissa gate</li> <li>Sweet Bay (trying to turn it into the main truck road)</li> <li>Cinnamon</li> </ul> </li> <li>PBCA's next executive session 5/1/2024.</li> <li>At East Pomegranate, the contracted repairs have still not been completed.</li> </ul>	Ongoing
KCLAD Dewatering Wells	KCLAD	<ul style="list-style-type: none"> <li>Pumping volume is currently 214 gpm from the two deep wells and two shallow wells.</li> <li>There was a slight drop in water table levels. This could change with the upcoming rains.</li> <li>The force main was repaired on 3/25/2024, water is now going directly to the ocean.</li> <li>At the existing well with broken casing, the casing was sheared off at about 20 feet down. Testing will take place to see if it can be repaired and used or will need to be abandoned.</li> <li>Water levels are measured with a reeled, laser-marked tape that senses the water level. The measurement is taken three times and then averaged. Measurements are taken weekly.</li> </ul>	Ongoing
Klondike Canyon Fissures	KCLAD & City	<ul style="list-style-type: none"> <li>The City checked the tarps and sandbags.</li> </ul>	Ongoing
Klondike Canyon Culvert and Pipe	KCLAD & City	<ul style="list-style-type: none"> <li>Funding requests are still being submitted to funding agencies.</li> </ul>	Ongoing
Lower Seaview/ PVDS at Klondike Canyon Drainage	KCLAD & City	<ul style="list-style-type: none"> <li>The beach has been pushed up.</li> </ul>	TBD
ACLAD Dewatering Wells	ACLAD	<ul style="list-style-type: none"> <li>ACLAD purchased an acoustic meter but have not been successful yet in using it.</li> <li>Normal well maintenance continues.</li> <li>Well #8 on Sweet Bay Road is not working. The well appeared to be sheared. Katherine Carr is a geologist and specializes in well repair and rehabilitation; she can help ACLAD with this. She provided her contact information to Gordon Leon.</li> <li>ACLAD is looking for a vendor for the 4" line.</li> </ul>	Ongoing
Dewatering Wells South of PVDS	ACLAD & City	<ul style="list-style-type: none"> <li>Wells #9 and #19 are ready for inspection. The drains that go to the ocean are in place.</li> </ul>	Feb 2024
General Maintenance	ACLAD	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	Ongoing
Kelvin Canyon Spring	ACLAD & City	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Altamira Canyon Lining	ACLAD, RPV, and LACPW	<ul style="list-style-type: none"> <li>Had a meeting with Senator Butler's staff on 3/19/2024. They usually only make \$1-2M grants. The</li> </ul>	TBD



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		total lining is roughly \$20. ACLAD will be asking for \$4.5M. Gordon is also working on requesting funding from other county and state officials.	