



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

Date/Time: October 2, 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; Brandy Forbes; Megan Barnes; Katie Lozano; Juan Hernandez; Brandon Mesker; David Rasor; Elena Gerli (attorney); John Fox (attorney); Jeremiah Sunwoo, Noel Casil, Nic Grillo, John Cruikshank; David Bradley, Cheri Bailiff, Catherine Jun, Luna Mohammad

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

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

**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:** Carmelo Sorce, Ralph Felix, Augie Beaza, Kevin McCusker, Ronald Sorensen

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

**Southern California Edison (SCE):** Celina Luna, Luis Lara Moreno, Constance Turner (Alternate), Amber Topoleski

**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, Jared Abegg, Michael Chee, Maria Rosales, Daniel Salama

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

**Rolling Hills Community Association:** Kristen Raig

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

Additional Community Attendees: Nancy Kalthoff, Deirdre Heimer, Madeleine McJones, Karen Miller, Tami Podesta, Rafaela Diaz, Kathy, Larry Maizlish, Sheri Hastings, Marie Nicholson, Peter Shaw, LA, Sha, Theresa, Marianne Hunter, Elise Anderson Barth, Max Barth, Liz Brown Swanson, Bob Locke, Robert Quintero, Steve Hinchliff, Peter McClafferty, Deborah Berg, Nikki Noushkam, Phillip Gregory



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

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 and Los Angeles County Disaster Management AREA G</b> <ul style="list-style-type: none"> <li>This week marks the one-year anniversary of the City declaring a local emergency, as well as the commencement of this meeting.</li> <li>From this point forward, this weekly meeting will be cancelled. It will be replaced with the RPV PBL Q&amp;A on the first and third Wednesdays of the month at 3:00 pm PST. During the first 15 minutes, the City will give opening remarks/updates. The remaining 45 minutes will be Q&amp;A for the community. The City will ask the other stakeholders to attend. There will be a hard stop at 4:00 pm PST.</li> <li>The City Council approved the disbursement of \$2.8 million to go to the approximate 208 “affected” residents. This is from Janice Hahn’s \$5 million grant.</li> <li>The City will post the application online approximately next week. Applications can be submitted online or in person. There will be a Ladera Linda hub with City staff to help residents complete the applications if they need help. The applications will help with grant documentation. Consult your tax professional whether the grant money is taxable.</li> </ul>	Ara Mihranian Ramzi Awwad Brandy Villanueva	
<b>Geotechnical Updates</b> <ul style="list-style-type: none"> <li>A thorough geotechnical update was given last night at the City Council meeting. Watch the video posted on the City’s website.</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>Funding Initiatives</b> <ul style="list-style-type: none"> <li>Funding was discussed at length at last night’s City Council meeting. Watch the video posted on the City’s website.</li> </ul>	Ara Mihranian Ramzi Awwad	
<b>General Comments or Questions</b> <ul style="list-style-type: none"> <li>The City is planning to take an item to City Council in the next couple of months to add charging stations at Ladera Linda with reduced rates for residents that had their electricity discontinued.</li> <li>Geotechnical study: The City forwarded the scope of work to the County. The County is reviewing it. Then a consultant will need to be contracted with. This is about six weeks out.</li> <li>Please email <a href="mailto:landmovement@rpvca.gov">landmovement@rpvca.gov</a> with public/resident concerns, issue reports, or complaints.</li> </ul>	Working Group	
<b>NEXT MEETING</b>		
<ul style="list-style-type: none"> <li>Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. The next meeting is 10/9/2024.</li> </ul>	Ara Mihranian Jayme Fairfield	



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TABLE 1: AGENDA ITEMS	Presenter(s)
<ul style="list-style-type: none"> <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://www.rpvca.gov">RPV Landslide Complex Working Group   Rancho Palos Verdes, CA - Official Website (rpvca.gov)</a>.</li> </ul>	

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

Activity	Responsible Entity	Notes/Status	Estimated Completion
<b>UTILITIES</b>			
Sewer Lines	LACSD	<ul style="list-style-type: none"> <li>Emergency repair work continues on PVDS. The majority of the work should be completed by early November.</li> <li>Construction to lift the sewer line at the five driveways will begin this week.</li> </ul>	Ongoing
Sewer Lines: Seaview Neighborhood	LACPW: Mains Homeowners: Laterals	<ul style="list-style-type: none"> <li>LACPW continues to inspect sewers daily and make repairs as needed.</li> </ul>	Ongoing
Sewer Lines: Portuguese Bend Community	City	<ul style="list-style-type: none"> <li>The City completed the work for the lateral at 99 Vanderlip.</li> <li>At Wayfarers Chapel and Narcissa there was a welding machine malfunction. Repairs occurred today and work will resume.</li> <li>The Narcissa Bend sewer line will be brought aboveground. More information to come.</li> </ul>	Ongoing
Power Poles Repairs	Southern California Edison (SCE)	<ul style="list-style-type: none"> <li>SCE will be covering emergent work in Seaview and PBCA. They will be topping three poles. They issued letters to affected residents and notified the HOAs.</li> <li>SCE crews returned to complete the pie plate installation.</li> <li>It was reported that there is a pole surrounded by fissures. SCE thanks the residents that reported it. It is being repaired.</li> <li>SCE set up a customer service line just for the RPV landslide area. (800) 250-7339, Monday through Friday from 7:00 am to 7:00 pm and Saturday from 8:00 am to 5:00 pm.</li> <li>All rebate information is on SCE’s web site.</li> </ul>	Ongoing
Communications	Frontier Others	<ul style="list-style-type: none"> <li>The City is still conducting research for improving communications infrastructure.</li> </ul>	Ongoing
Gas Lines: Portuguese Bend Community and Seaview Community	SoCal Gas	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	Ongoing
Water: Seaview Neighborhood	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
Water: Portuguese Bend Community Association	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD



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Water: Portuguese Bend Beach Club	Cal Water	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
<b>CITY</b>			
Portuguese Bend Landslide EIR, Final Engineering, and E1/E2	City	<ul style="list-style-type: none"> <li>Dewatering wells: There are six operating at the beach. Each is pumping at 100 gpm.</li> <li>The water pressure is decreasing.</li> <li>The land movement is slower around the wells than other landslide areas.</li> <li>Data can be posted on the City’s website. A publish date has not been determined yet.</li> <li>Water testing will be conducted to see if an origin of the water be determined.</li> <li>Drill rigs were moved to the area south of PVDS. Test bore holes will be drilled first. Info will be gathered that will inform the well locations.</li> <li>The City is discussing additional well site with ACLAD.</li> <li>Winterization plan development continues. The City is coordinating with ACLAD and KCLAD. The geologists will weigh in.</li> <li>Fissure filling should begin in the next two weeks.</li> </ul>	October 2024
PVDS at Peppertree Drainage	City	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
GPS Surveying of Landslide Movement	City	<ul style="list-style-type: none"> <li>Ramzi will post the dates of the next survey when he has it, but the survey is imminent.</li> </ul>	Ongoing
PVDS Roadway Repairs	City	<ul style="list-style-type: none"> <li>Speed limit signs are being posted on PVDS. They were recommended by professional traffic engineers.</li> </ul>	Ongoing
Seaview Neighborhood Roadway Repairs	City	<ul style="list-style-type: none"> <li>The City plans to repair all three grabens in Seaview:               <ul style="list-style-type: none"> <li>The grabens on Admirable and Exultant will be filled.</li> <li>The graben at Dauntless/Exultant will be filled with a light-weight material, a liner will be installed, and a pump will be used when needed.</li> </ul> </li> <li>Sheri Hastings reported there is a 5-foot hole on Vanderlip Drive. The City stated that Vanderlip Drive is not City-owned.</li> </ul>	Ongoing
Drainage Source Study	City	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	TBD
<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>Completed roadway repairs on Pepper Tree and Narcissa.</li> <li>The Narcissa Gate may need more solar panels.</li> <li>The City will reach out to PBCA regarding logistics for winterization in Altamira Canyon. Tim Connors will be in contact with PBCA.</li> <li>Bright, strobing power lights are on Cinnamon and Narcissa. These are security lighting. They will be checked to make sure they are properly functioning.</li> </ul>	Ongoing



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KCLAD Dewatering Wells	KCLAD	<ul style="list-style-type: none"> <li>• 5-Step Plan: the first three steps are in motion.</li> <li>• For Steps 1 and 3, the contractor will begin next week:               <ul style="list-style-type: none"> <li>○ Step 1 is getting the 16" pipe in the canyon addressed.</li> <li>○ Step 3 is the fissures filling at the top.</li> </ul> </li> <li>• Step 2 is the well:               <ul style="list-style-type: none"> <li>○ Have five wells, two are observation wells, three are production.</li> <li>○ Current production is about 355 gpm.</li> <li>○ When the fourth production well is in place, KCLAD expects 400-500 gpm total.</li> <li>○ The water levels are dropping in the production wells about 10 feet.</li> </ul> </li> <li>• Tim Connors will be reaching out to Steve Cummins to coordinate on mitigations.</li> <li>• There are three levels of bentonite: 30 feet down; 150-170 feet down; and 250-300 feet down.</li> </ul>	Ongoing
Klondike Canyon Fissures	KCLAD & City	<ul style="list-style-type: none"> <li>• See above.</li> </ul>	Ongoing
Klondike Canyon Culvert and Pipe	KCLAD & City	<ul style="list-style-type: none"> <li>• See above.</li> </ul>	Ongoing
Lower Seaview/ PVDS at Klondike Canyon Drainage	KCLAD & City	<ul style="list-style-type: none"> <li>• No updates.</li> </ul>	TBD
Winterization and curbs at force mains at curve of PVDS	KCLAD	<ul style="list-style-type: none"> <li>• No updates.</li> </ul>	TBD
ACLAD Dewatering Wells	ACLAD	<ul style="list-style-type: none"> <li>• The pumps are working from 7:00 am to 9:00 pm to reduce the noise of the generators at night.</li> </ul>	Ongoing
General Maintenance	ACLAD	<ul style="list-style-type: none"> <li>• There were a series of pipe breaks this week.</li> <li>• ACLAD received four sections of 12-foot diameter pipe. They will be put off Narcissa by the riding club.</li> </ul>	Ongoing
Top of Slide Area and Kelvin Canyon Spring	ACLAD & City	<ul style="list-style-type: none"> <li>• Will collect stormwater coming down Narcissa to keep it out of the graben. Will use an electric generator to pump water to the storm drains.</li> <li>• ACLAD received two (donated) 600-gallon tanks. They will be used to capture Kelvin Canyon Spring water then drain them appropriately.</li> </ul>	TBD
Altamira Canyon Lining	ACLAD, RPV, and LACPW (Flood Control District)	<ul style="list-style-type: none"> <li>• No updates.</li> </ul>	TBD