



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

Date/Time: September 4, 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; Adam Hout

**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, Gabriela Medina (Alternate)

**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: Karen Miller, Marianne Hunter, Kathy Snell, LA, Larry Maizlish, Nancy Kalthoff, Sha, Max Barth, David Almada, Peter Shaw, Uan, Liz Brown-Swanson, Chris Knowland, Michael Sands, Phillip Gregory, Dee, Denny, David Roth, GI, LA, Lenee Bilski, Nikki Noushkam, Sheri Hastings, Steve Hinchliff, Tami Podesta, Michael C

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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.”*

TABLE 1: AGENDA ITEMS		Presenter(s)
<b>DISCUSSION ITEMS</b>		
<b>Current, Short-Term, and Long-Term Mitigation Projects</b>		Ramzi Awwad Jayme Fairfield
<ul style="list-style-type: none"> <li>See Table 2 below.</li> </ul>		
<b>Declaration(s) of Emergency and Los Angeles County Disaster Management AREA G</b>		Ara Mihranian Ramzi Awwad Brandy Villanueva
<ul style="list-style-type: none"> <li>Governor Gavin Newsome declared a state of emergency for the City of Rancho Palos Verdes. The City may be able to seek reimbursement for generators and other equipment to keep the wells running.</li> <li>More information to come.</li> </ul>		
<b>Geotechnical Updates</b>		Ramzi Awwad Mike Phipps Scott Kerwin
<ul style="list-style-type: none"> <li>No updates.</li> </ul>		
<b>Coordination with the City of Rolling Hills</b>		Ara Mihranian Karina Banales
<ul style="list-style-type: none"> <li>No updates.</li> </ul>		
<b>Funding Initiatives</b>		Ara Mihranian Ramzi Awwad
<ul style="list-style-type: none"> <li>ACLAD: ACLAD continues to work with CalOES and FEMA on grants and coordinate with the City this week. They submitted final Damage Inventory and are revising several drainages designs due to increased land movement.</li> <li>KCLAD: Is responding to FEMA on grant requirements, including precise plans. They are also working with the California Coastal Commission for emergency permits.</li> </ul>		
<b>General Comments or Questions</b>		Working Group
<ul style="list-style-type: none"> <li>The Sheriff’s department is providing extra security patrols through both Seaview and PBCA where the power has been cut off. The cost of the extra services is 75% covered through the declaration and 25% by the City. Any added presence and eyes through the neighborhoods will help.</li> <li>Resources for solar vendors will be presented this evening at the resource center. Resource information will be distributed through the HOAs and not the City.</li> <li>Please email <a href="mailto:landmovement@rpvca.gov">landmovement@rpvca.gov</a> with public/resident concerns, issue reports, or complaints.</li> </ul>		
<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 9/11/2024.</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="https://www.rpvca.gov/landslide-complex-working-group">RPV Landslide Complex Working Group   Rancho Palos Verdes, CA - Official Website (rpvca.gov)</a>.</li> </ul>		Ara Mihranian Jayme Fairfield

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**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 work on PVDS continues. There are no disruptions in the sewer service currently.</li> <li>The system continues to function, and lines continue to operate.</li> </ul>	Ongoing
Sewer Lines: Seaview Neighborhood	LACPW: Mains Homeowners: Laterals	<ul style="list-style-type: none"> <li>Sewer repair work at Exultant continues.</li> <li>Monitoring in other areas continues.</li> <li>Construction on Admirable will be scheduled after Exultant is complete.</li> <li>The City reminded workers to remain professional when in the neighborhood.</li> </ul>	Ongoing
Sewer Lines: Portuguese Bend Community	City	<ul style="list-style-type: none"> <li>The City has been working to procure generators for grinder pumps. Deliveries are scheduled in the next few days.</li> <li>Residents can come to City Hall, sign a hold harmless agreement, and obtain a generator. Residents need to make sure a certified electrician correctly makes the connection.</li> <li>The City is securing generators in the next couple of days for lift stations.</li> <li>It is up to residents to secure and protect the generators lent to them by the City.</li> </ul>	Ongoing
Power Poles Repairs	Southern California Edison (SCE)	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	Ongoing
Communications	Frontier	<ul style="list-style-type: none"> <li>There have been no changes to their equipment and no plans to disconnect.</li> <li>Frontier will make system or equipment adjustments as needed to keep customers connected.</li> </ul>	Ongoing
Gas Lines: Portuguese Bend Community and Seaview Community	SoCal Gas	<ul style="list-style-type: none"> <li>Six customers on Exultant do not have gas currently. SoCal Gas will provide any updates as they have it.</li> <li>At 9 Cinnamon, they removed one cone and restored the landscape as they found it. The resident was asked to provide pre-work photos so that they understand what needs to be done.</li> <li>One cone at 7 Cinnamon was removed.</li> <li>On Gingerroot, there is an old excavation; however, another utility is currently working in the area. SoCal Gas has photos.</li> <li>At 35 Narcissa, SoCal Gas asked the contractor to remove sandbags and other construction debris.</li> <li>At 33 Narcissa, all construction materials and debris were removed.</li> <li>The sandbags at Narcissa and Cinnamon cannot be removed due to stabilization.</li> <li>Restoration at all locations in the Seaview neighborhood were addressed, except at Dauntless and Schooner SE corner. SoCal Gas and is waiting to hear on a timeline for that restoration.</li> </ul>	Ongoing

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Water: Seaview Neighborhood	Cal Water	<ul style="list-style-type: none"> <li>Exultant was tied in.</li> <li>For the construction on Admirable and Narcissa, tie-ins are currently going through this week. Cal Water has been in contact with affected customers.</li> </ul>	TBD
Water: Portuguese Bend Community Association	Cal Water	<ul style="list-style-type: none"> <li>Construction is ongoing on Vanderlip Trail.</li> </ul>	TBD
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	<p>Greater Altamira Complex Remediation</p> <ul style="list-style-type: none"> <li>Continuing with boring operations. Soils conditions are favorable without pumping.</li> <li>Finalizing the deep dewatering well design. The design should be finalized in the next couple of days and the contractor should be able to start drilling next week.</li> <li>Some drilling locations will get generators so that power is not interrupted.</li> <li>Timing is based on availability of materials.</li> <li>Wells may need to be redrilled as time goes on.</li> <li>The City is finalizing a winterization plan, which includes fissure filling, regrading, pond liner, sandbags, and ongoing maintenance. The plan should be drafted by tomorrow.</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>Monitoring surveys are currently happening this week. City staff should be able to provide information to the City Council at the 9/17/2024 meeting.</li> <li>Surveys will be conducted the areas immediately around the dewatering wells.</li> </ul>	Ongoing
PVDS Roadway Repairs	City	<ul style="list-style-type: none"> <li>Repairs will continue to be scheduled to keep the roadway safe and passable.</li> </ul>	Ongoing
Seaview Neighborhood Roadway Repairs	City	<ul style="list-style-type: none"> <li>The City continues with ongoing roadway repairs.</li> <li>The graben at Exultant is continuing to deepen. The City will continue to repair so that it is passable.</li> </ul>	Ongoing
Drainage Source Study	City	<ul style="list-style-type: none"> <li>The City continues to finalize the SOW for the study.</li> <li>A proper engineering study is needed before a plan can be put in place so that flooding in other areas is avoided and infrastructure is not damaged.</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>Two road repairs at Peppertree are scheduled on 9/21/2024.</li> <li>Repairs at the Narcissa gate are scheduled at end of September.</li> <li>PBCA is spending about six times the roadway budget. Therefore, they need to focus on the most damaged areas.</li> </ul>	Ongoing

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		<ul style="list-style-type: none"> <li>Gates are being kept open and the Los Angeles County Sheriff is helping to monitor the area. A generator may be able to be used to open/close the gate.</li> <li>PBCA has security cameras at both gates.</li> <li>Ara Mihranian asked if PBCA would need solar-powered security lighting. Kent Attridge will find out and get back to Ara.</li> </ul>	
KCLAD Dewatering Wells	KCLAD	<ul style="list-style-type: none"> <li>Sent out well readings for 8/29/2024.</li> <li>Current production is 250 gpm total.</li> <li>The flow meter vent was incorrect and was reordered. It should be installed by the end of the week.</li> <li>With the new electrical panel and transformer, the motor for well #5 is running at about 20. It was changed from a 2-phase to 3-phase.</li> <li>The shallow well is pumping about 20-30 gpm. This is the original artesian well from 1982. KCLAD may drill another well.</li> <li>The two deep wells are operating at 113 gpm combined; this will be more efficient with the new electrical.</li> <li>The new deep well is being drilled to 165 feet.</li> <li>The ground water level is beginning to drop again.</li> <li>KCALD rented backup generators for the wells.</li> <li>KCLAD will work with the City on winter plans.</li> </ul>	Ongoing
Klondike Canyon Fissures	KCLAD & City	<ul style="list-style-type: none"> <li>No updates.</li> </ul>	Ongoing
Klondike Canyon Culvert and Pipe	KCLAD & City	<ul style="list-style-type: none"> <li>KCLAD is working on the 48" drainage to get it ready for winter.</li> </ul>	Ongoing
Lower Seaview/PVDS at Klondike Canyon Drainage	KCLAD & City	<ul style="list-style-type: none"> <li>The Beach Club has not been affected by the de-energization yet.</li> </ul>	TBD
ACLAD Dewatering Wells	ACLAD	<ul style="list-style-type: none"> <li>The current focus is to power the wells.</li> <li>ACLAD is obtaining generators and looking for solar panels. Gordon Leon does not feel gas generators are the way to go and is looking for propane generators.</li> <li>Gordon and Ramzi Awwad will discuss this offline.</li> <li>When the lift station was energized, well #17 was also energized, so it is now in operation.</li> <li>Various vendors, such as Tesla and others, are working with the City to get battery generators.</li> </ul>	Ongoing
General Maintenance	ACLAD	<ul style="list-style-type: none"> <li>ACLAD fixed several pipe breaks in active areas.</li> <li>Added a surface pump above well #16. The well sheared at ~45 feet. The water level is at 26 feet.</li> </ul>	Ongoing
Top of Slide Area and Kelvin Canyon Spring	ACLAD & City	<ul style="list-style-type: none"> <li>Draining into lower Vanderlip Drive and Altamira Canyon.</li> </ul>	TBD
Altamira Canyon Lining	ACLAD, RPV, and LACPW	<ul style="list-style-type: none"> <li>No progress from the County or State.</li> </ul>	TBD



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	(Flood Control District)	<ul style="list-style-type: none"><li>Working with the City as part of a "Winterization Plan."</li></ul>	