



## City of Rancho Palos Verdes – Program Manager RPV PBL Q&A MEETING AGENDA AND NOTES

Date/Time: October 16, 2024, 3:00 pm to 4:00 pm PST

Topic: **RPV PBL Q&A 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

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

**California Office of Emergency Services (CalOES):** Anna Hurt

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

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

**Klondike Canyon Landslide Abatement District (KCLAD):** Steve Cummins

**Abalone Cove Landslide Abatement District (ACLAD):** Gordon Leon

**Seaview Residents Association:** Kit Song, Rayne Sherman, Deirdre Heimer

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

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

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

**Cal Water:** Ralph Felix, Augie Beaza, Kimberly Caballero

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

**Southern California Edison (SCE):** Celina Luna

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

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

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

**Wayfarer's Chapel:** Peter Gottschalk, David Brown

Additional Community Members: Robert Quintero, Madeleine McJones, Max Barth, Larry Maizlish, Peter Shaw, Deirdre Heimer, Theresa, Sha, Marie Nicholson, Nancy Kalthoff, Karen Miller, Lee Jester, Marianne Hunter, Robert Geraci, Luis Lara Moreno, Eva Albuja, Kathy Snell, Sheri Hastings, Elise Anderson Barth, Tami Podesta, Rafaela Diaz, Steve Hinchliff, Deborah Berg, Liz Brown-Swanson, Tony, Stephen Kowalski, DJ, Dennis

(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."*

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AGENDA ITEMS	Presenter(s)
DISCUSSION ITEMS	
<p><b>City Update</b> (this could include updates on emergency declaration(s), geological and/or geotechnical, mitigation projects, project funding, and other topics)</p> <ul style="list-style-type: none"> <li>• <b>Deep Dewatering Wells 1-6:</b> Movements were measured using GPS. They took place for select points in the deep dewatering well (DDW) area. The City is continuing to see significant slowing in that area and in Seaview. The results in such a short time are more significant than the City expected. Ara Mihranian is requesting that the neighborhoods in the area with no movement be re-energized. Ramzi Awwad shared the preliminary map (see below this table). <ul style="list-style-type: none"> <li>○ Seaview and Klondike Canyon are showing zero movement at select points.</li> <li>○ The Portuguese Bend Landslide (PBL) is seeing significant reduction in movement in the mid-80%.</li> <li>○ Abalone Cove is seeing slowing, but not as significant yet.</li> </ul> </li> <li>• <b>DD7:</b> The new well is complete and operational as of yesterday and is pumping at 15-20 gpm; the soil type is not allowing as much volume as the other wells.</li> <li>• <b>DD8:</b> This well is in progress and should be online by the end of this week.</li> <li>• <b>DD9:</b> The City's contractor is proceeding with the exploratory bore hole for DD9, so drilling for DD9 should begin soon.</li> <li>• <b>DDW Maintenance:</b> The City will need to have a maintenance plan for the DDWs to prevent land movement from happening again.</li> <li>• <b>Winterization Projects:</b> Mitigation efforts in Altamira Canyon have started. Next is Ishibashi and Paintbrush Canyons.</li> <li>• <b>Cal Water Update:</b> Work on Narcissa is ongoing. Vander Trail, Spindrift, and Yacht Harbor are in progress. The PVDS frontage road was tied in yesterday.</li> <li>• <b>Rotary Club Wednesday Dinners:</b> These dinners have been a huge success. It's a great opportunity for everyone to connect. The dinners will continue through October 30, 2024. If the dinners are extended, the City will notify the public. Thanksgiving dinner is in the works. It was suggested that the City give a public thank you to the restaurants that provide the dinners. The City plans on thanking the restaurants after the program is over due to people (non-impacted residents of the landslide areas) flocking to the dinners.</li> <li>• <b>City-Offered Services:</b> Thank you to Councilman Seau and the staff at Ladera Linda, the laundry services and showers will continue. Also, a company will provide portable battery packs on loan. If residents want to participate, they need a photo ID and proof of residency. If residents have questions, they can contact Daniel Trautner.</li> <li>• <b>Resident Impact Survey:</b> The City is processing through the responses and cross-referencing the online surveys and in-person surveys. Luna Mohammed should have something to report next meeting. The City received more than 60 online and about 10 in-person surveys. The surveys went to the HOAs, and community associations and they were to push out the surveys. Also, printed copies are available at Ladera Linda. Contact Luna Mohammad at mohammad@rpvca.gov or (310) 544-5209 with questions.</li> </ul>	<p>Ramzi Awwad Ara Mihranian Brandy Villanueva Mike Phipps</p>
<p><b>General Comments or Questions</b></p> <ul style="list-style-type: none"> <li>• <b>Question:</b> Is there any crimping or shearing in the DDWs? <b>Answer:</b> As of yesterday, there had been no shearing or crimping of the wells.</li> <li>• <b>Question:</b> When will the graben and road filling get underway? <b>Answer:</b> The City is still scheduling the contractors and is planning to start in the</li> </ul>	<p>Ramzi Awwad Ara Mihranian Utilities Attendees</p>

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<p>later part of next week. At the intersection of Dauntless and Exultant, it will be filled with a lightweight spray filler and then a liner placed over top. At the other fissures, there will be graded and filled. At the maintenance access holes, those will be covered. The City will be notifying the public of construction start and any road closures.</p> <ul style="list-style-type: none"> <li>• <b>Question:</b> Has the extracted water been tested to determine where it's coming from? <b>Answer:</b> The City is preparing a sampling plan to determine the water source. The testing company will submit the samples to a laboratory.</li> <li>• <b>Question:</b> Where can the public see the results of the water testing? <b>Answer:</b> David Copp can provide the website location of the results when they are available. The samples were taken when the pumping started. It uses radiolabeling and isotopic markers.</li> <li>• <b>Question:</b> How will the City maintain zero movement? And what is the status of the red-tagged homes and how will they handled to prevent ground water intrusion? <b>Answer:</b> Two red-tagged homes at the corner of Dauntless and Exultant are owned by the banks. The City is trying to get the bank/owner to demolish the two homes and then proper drainage can be conveyed. If the City does not hear back from the bank in a timely manner, the City will try to get an abatement order and conduct the work.</li> <li>• <b>Question:</b> Why is the sewer near the grabens not above ground? <b>Answer:</b> The geologists state that added weight should not be applied. To place it above ground, significant infrastructure could take a couple of years to complete. LACPW inspects the lines daily.</li> <li>• <b>Question:</b> Will the slowing at the landslide toe affect the movement uphill? <b>Answer:</b> Mike Phipps is still reviewing the data that he received yesterday. He will provide an answer to this question as soon as he is able.</li> <li>• <b>Question:</b> Based on the volume that is being pumped out now, is it expected that we will stay ahead of the added water from expected rainfall? <b>Answer:</b> The City is preparing for rainfall through the winterization efforts in the canyons (lining, grading, directing conveyance) and fissure filling. The DDWs will also help extract that water that does make it through. In the future, the City expects to add interceptor wells.</li> <li>• <b>Question:</b> What is the highest priority for the winterization efforts? <b>Answer:</b> At the top of the landslide to prevent water intrusion and added pressure.</li> <li>• <b>Question:</b> How is an interceptor well different than a deep dewatering well? <b>Answer:</b> The interceptor wells are placed higher up the landslide, they are shallower, and they are designed to extract water in the fractures to capture the water before it enters the deeper water table. They are essentially hydraugers drains.</li> <li>• <b>Question:</b> How much has the Vanderlip area moved? <b>Answer:</b> The "full" survey will show the movement in the entire landslide area (taken every two weeks).</li> <li>• <b>Question:</b> Are there any updates on the emergency update orders? <b>Answer:</b> The City continues to seek financial assistance at the state and federal levels. The City is paying for the stabilization and winterization efforts: \$2.8 million from Supervisor Jancie Hahn is being applied to the projects and \$2.2M</li> </ul>	

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<p>are being distributed to the residents. The City will need to go back to the City Council in November for more funding. The City is also trying to get funding from the FHWA.</p> <ul style="list-style-type: none"> <li>• Statement: Sheri Hastings stated that Malcolm should donate money to ACLAD.</li> <li>• Statement: Sheri Hastings has been waiting to hear back from Southern California Edison (SCE) on the easement on her property. Sheri should contact Celina Luna from SCE separately.</li> <li>• <b>Question:</b> Does SCE have an update on alternative power? <b>Answer:</b> SCE has a meeting scheduled with the City. After that meeting, SCE will provide an update to the public.</li> <li>• <b>Question:</b> Are you able to reach out to the USGS for technical assistance from their national landslide expertise? Do you need help reaching out to FHWA or Caltrans? Tami Podesta may be able to help provide you with some contacts. <b>Answer:</b> The City has been in contact with these agencies already.</li> <li>• <b>Question:</b> Has Rolling Hills begun to engage with the City? <b>Answer:</b> The City and Rolling Hills and the CPUC did a joint field tour with the City last Monday. The invitation for City leadership and Rolling Hills leadership to meet is still open, but there have been no other discussions.</li> <li>• <b>Question:</b> What are the truckloads of dirt in PBCA doing? <b>Answer:</b> The City is providing small loads of sand/dirt for filling small fissures and cracks. Madeline McLJones stated that the trucks moving through are shaking her house. Ramzi Awwad and David Copp will discuss measures to reduce the shaking near her house. If there are other large dump trucks delivering dirt/fill, they are ordered by private residents or homeowner's associations and PBCA should be contacted.</li> <li>• <b>Question:</b> What is a good way to winterize fissures on private property? <b>Answer:</b> The City suggests that the property owners fill them. Also, the City suggests that homeowners properly convey water away from their structure(s) and towards the streets. As much as possible, use native soil and do not use organic matter.</li> <li>• <b>Question:</b> Will the Southern California Gas Company (SoCal Gas) consider giving residents who had their gas shut off indefinitely a one-time \$2500 voucher like they did for PBCA, as it is very costly to convert to propane. <b>Answer:</b> This question came in after the 4:00 pm cut-off time. Ben Steinberger, who had been on the call, dropped off at 4:00 pm. Jayme Fairfield emailed Ben this question. In response, SoCal Gas's response is pasted below, and Ben can further answer this question at the next PBL Q&amp;A on 11/6/2024. <ul style="list-style-type: none"> <li>• SoCalGas donated \$50,000 to the Palos Verdes Peninsula Rotary Foundation to help establish a relief fund for residents impacted by recent land movement in the City of Rancho Palos Verdes and the City of Rolling Hills.</li> <li>• In July, SoCalGas also provided one-time assistance payment to the impacted residents to assist with meeting immediate needs and potentially transitioning to alternative sources of energy.</li> <li>• Since then, the dynamic and fast-changing land movement on the Palos Verdes Peninsula has entered a new phase, prompting several decisive actions to protect affected residents and business owners: <ul style="list-style-type: none"> <li>○ Southern California Edison has shut off electric service to hundreds of homes in the Portuguese Bend and Seaview areas, some indefinitely.</li> </ul> </li> </ul> </li> </ul>	



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<ul style="list-style-type: none"> <li>o The City of Rancho Palos Verdes issued an evacuation warning for the Portuguese Bend Community Association telling residents that they should, “prepare to evacuate and seek alternative housing.”</li> <li>o Gov. Gavin Newsom declared a state of emergency for the City of Rancho Palos Verdes due to increasing land movement and utilities’ increasing inability to safely serve portions of the community.</li> <li>• <b>Question:</b> Is there a dedicated number to call SCE with regards to charges post shutoff?</li> <li><b>Answer:</b> If SCE customers feel they should be compensated for a loss or potential loss, they may file a claim at: <a href="https://www.sce.com/customer-service/request-support/claims">https://www.sce.com/customer-service/request-support/claims</a>. For other questions, call 1-800-250-7339, which is the dedicated line for affected residents.</li> </ul>	
NEXT MEETING	
<ul style="list-style-type: none"> <li>• Occurs the first and third Wednesdays of the month at 3:00 pm PST. The next meeting is 11/6/2024.</li> <li>• Regular Meeting Format: This meeting will be held virtually via Teams.</li> <li>• Notes from past meetings can be found on the City’s website at this link: <a href="https://www.rpvca.gov/">RPV Landslide Complex Working Group   Rancho Palos Verdes, CA - Official Website (rpvca.gov)</a>.</li> <li>• Please email <a href="mailto:landmovement@rpvca.gov">landmovement@rpvca.gov</a> with public/resident concerns, issue reports, or complaints.</li> </ul>	<p>Ara Mihranian Jayme Fairfield</p>

**Effect of Deep Dewatering Wells on Land Movement  
Between 9/4/24 and 10/13/24**

