



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

Date/Time: February 7, 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

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

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

Los Angeles County Public Works (LACPW): Robert Swartz

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

City of Rolling Hills: Karina Banales (City Manager)

Rolling Hills Community Association: Kristen Raig

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

Additional Community Attendees: Kathryn Bishop, Kathy Snell, Alex Villarama, Don Swanson, Liz Brown-Swanson, Marianne, Nikki Noushkam, Peter Shaw, Sheri Hasting, Arty Beckler

(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."*

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Item	Presenter(s)
DISCUSSION ITEMS	
Los Angeles County Disaster Management AREA G <ul style="list-style-type: none"> Brandy Villanueva and Jesse Villalpando have been in regular contact with relevant agencies, including in the South Bay since last Thursday. The County and City are prepared for evacuations. 2022-2023 winter storm emergency reimbursements have been coordinated with FEMA. 	Brandy Villanueva Jesse Villalpando
Geotechnical Updates <ul style="list-style-type: none"> Mike Phipps has been in the field since the heavy rains to look at the reported areas. Significant movement has occurred in the past six weeks. Mike Phipps presented a geological report to the City Council last night, 2/6/2024. 	Ramzi Awwad Mike Phipps Scott Kerwin
Coordination with the City of Rolling Hills <ul style="list-style-type: none"> There has been concern and discussions that the City of Rolling Hills Estates has been hands off. However, their City Council has been focused on recent land movement and events. They have a meeting with FCD in March 2024. Karina Banales will report more as the information is available. Kit Song requested a Fact Sheet on septic tanks, including the number of residents connected to sewer lines. Karina will work on providing that information. 	Ara Mihranian Karina Banales
General Comments or Questions <ul style="list-style-type: none"> Peter Gottschalk from Wayfarer’s Chapel reported that Ohana Land Surveying has site markers on and near the chapel’s property. They measured the monitoring points on 11/28/2023, 12/30/2023, and 1/27/2024; the data will be shared with the City and this working group. Peter will send the City a map or location data for their new points so that duplicative efforts can be avoided. Ohana will also place markers on Narcissa. They will continue with monthly readings for the foreseeable future. The data shows movement has accelerated. The chapel has cracked slabs and windows breaking and may need to be closed. Program Manager Sam Hout of HCS will have Fehr & Peers investigate site lines PVDS near/at Peppertree has making a turn there has become difficult and potentially dangerous due to drops in the road. It was reported that Forrestal Canyon above Ladera Linda Community Center has a creek that is funneled into a drainpipe. Juan Hernandez from the City’s maintenance department will investigate to make sure it is kept clear. The City has more sand bags on order. The geology of the ACLAD and KCLAD wells have different geology, which is why the pump volume is significantly different. 	Working Group
NEXT MEETING	
<ul style="list-style-type: none"> Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. Next meeting is 2/14/2024. Regular Meeting Format: This meeting will be held virtually via Teams. For a Teams link, please email Jayme Fairfield at jfairfield@houtconstruction.com. Notes from past meetings can be found on the City’s website at this link: RPV Landslide Complex Working Group Rancho Palos Verdes, CA - Official Website (rpvca.gov). 	Ara Mihranian Jayme Fairfield

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Current, Short-Term, and Long-Term Mitigation Projects

Activity	Responsible Entity	Current Status from 2/7/2024 Meeting	Estimated Completion
Portuguese Bend Landslide EIR and Final Engineering	City	<ul style="list-style-type: none"> The City submitted a Design Basis Memorandum on 2/7/2024 to the geotechnical consultant (Geo-Logic Associates) for review. Once the review is complete, the City will submit it to this group. The EIR certification will be expedited. 	October 2024
PVDS at Peppertree Drainage	City	<ul style="list-style-type: none"> The City is awaiting FEMA's response to the RFI response. 	TBD
GPS Surveying of Landslide Movement	City	<ul style="list-style-type: none"> The City posted the January 2024 monitoring results on the City's website. The January 2024 monitoring results were presented to City Council on 2/6/2024. Monitoring results show an increase in movement acceleration. Next regular monitoring will be in March 2024. The City will be increasing the frequency. 	Ongoing
PVDS Roadway Repairs	City	<ul style="list-style-type: none"> The City continues to monitor the road conditions for movement and cracking and will be scheduling repairs as needed. They expect more movement with the heavy seasonal precipitation. The City is conducting an assessment of the signage for speed limit reductions. 	Ongoing
Crack-Filling in Seaview Neighborhood	City (RPV)	<ul style="list-style-type: none"> The City will continue to fill cracks as they occur, including on the sidewalks. 	Ongoing
Road Repairs in the Portuguese Bend Community	Portuguese Bend Community Association	<ul style="list-style-type: none"> A temporary roadway repair began on 2/2/2024 at 1 Cinnamon to 2 Cinnamon. A sinkhole was reported at the intersection of Narcissa and Cinnamon. Cracks are being repaired at Lower Narcissa near the entrance gate, as well as at 22 Narcissa. 	Ongoing
Guardrail to Protect Above-Ground Sewer Trunk Lines on Palos Verdes Drive South	LACSD	<ul style="list-style-type: none"> The City is waiting on the guardrail construction schedule. 	Feb 2024
Underground Sewer Lines in Seaview Neighborhood	LACPW: Mains Homeowners: Laterals	<ul style="list-style-type: none"> A new CCTV inspection was conducted at the intersection of Dauntless and Exultant. There has been noticeable displacement and separation in the joint. Flow has continued to pass through. Crews are setting up a temporary bypass while they work on a permanent repair. The City and LACPW will meet separately to develop alternative plans and frequency of inspections. 	Ongoing
Sewer Lines in Portuguese Bend Community	City	<ul style="list-style-type: none"> As breaks occur, the City is responding to repair and sanitize. 	Ongoing

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Leaning SCE Power Poles Repairs	Southern California Edison (SCE)	<ul style="list-style-type: none"> SCE is loaded up with emergency orders due to the storm. SCE received the SCE environmental release on 2/7/2024. They are just pending the encroachment permit from the City. SCE will be able to provide a start work date as soon as the permit is in hand. 	Ongoing
Gas Lines in Portuguese Bend Community	SoCalGas	<ul style="list-style-type: none"> The City is obtaining soil samples. 	TBD
Water Mains in Seaview Neighborhood	Cal Water	<ul style="list-style-type: none"> No updates. 	TBD
Water Mains in Portuguese Bend Community Association	Cal Water	<ul style="list-style-type: none"> Cal Water is still waiting for construction materials to be delivered. Cal Water has conducted site visits and stakeholder meetings. The above-ground line on Vanderlip is on the list to be repaired. The AC line has a graven between two fissures and is being investigated. Vanderlip up to Burma is being analyzed. 	TBD
KCLAD Dewatering Wells	KCLAD	<ul style="list-style-type: none"> The new well is still operating well at 102 gpm. Total well pumping is at 172 gpm. The water table continues to drop. Need to get the water table to drop lower to repair the broken casing. Investigation is underway for a new well location. 	Ongoing
Klondike Canyon Fissures	KCLAD & City	<ul style="list-style-type: none"> The City maintenance crews will check the tarps and sandbags on 2/8/2024. 	Ongoing
Klondike Canyon Culvert and Pipe	KCLAD & City	<ul style="list-style-type: none"> Drainage design is still under consideration for a 16" pipe with flared inlet. Drainage is temporarily directed with sandbags. Culvert pipes still need regular maintenance and rock clearing. 	Ongoing
Lower Seaview/ PVDS at Klondike Canyon Drainage	KCLAD & City	<ul style="list-style-type: none"> Looking at alternate designs for the storm drain. Starting to gather information and receipts to submit for reimbursements for drainage repairs due to winter storms. 	TBD
ACLAD Dewatering Wells	ACLAD	<ul style="list-style-type: none"> Repaired electrical issues in well #11. Work has been delayed by heavy rains. 	Ongoing
Dewatering Wells South of PVDS	ACLAD & City	<ul style="list-style-type: none"> Need to finish wiring on 2/11/2024 on PVDS wells; inspect them on 2/12/2024; and then SCE can energize the meter. Conducted a "science experiment" of sorts to determine the source of the excess ground water. Measured isotope of well water. It has been preliminarily determined that most of the water is from rain/precipitation. Took sample B/D/A rainstorms, the results should be back in 4-6 weeks. 	Feb 2024
Altamira Canyon Lining	ACLAD, RPV, and LACPW	<ul style="list-style-type: none"> No updates. 	TBD