



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

Date/Time: April 24, 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; Elena Gerli (attorney); John Fox (attorney)

Hout Construction Services, Inc. (HCS): Sam Hout, Program Manager; Yvette Holguin, Project 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, Jared Abegg

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: K Miller, Peter Shaw, Theresa, James Edwards, Kathy Snell, Nikki Noushkam, David Rasor, Lenée Bilski, Deirdre Heimer, Max Barth, Phillip Gregory, Lili Amini, Sha Tahmasebi, Bob Locke, Sher

(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."*

TABLE 1: AGENDA ITEMS	Presenter(s)
DISCUSSION ITEMS	
Current, Short-Term, and Long-Term Mitigation Projects <ul style="list-style-type: none"> • See Table 2 below. 	Ramzi Awwad Jayme Fairfield
Declaration(s) of Emergency <ul style="list-style-type: none"> • Not reported this week. 	Ara Mihranian Ramzi Awwad Brandy Villanueva
Los Angeles County Disaster Management AREA G <ul style="list-style-type: none"> • Not reported this week. 	Brandy Villanueva
Geotechnical Updates <ul style="list-style-type: none"> • Adding additional monitoring points. 	Ramzi Awwad Mike Phipps Scott Kerwin
Coordination with the City of Rolling Hills <ul style="list-style-type: none"> • Ara Mihranian stated that Rolling Hills does not have any monitoring points in the Flying Triangle. Rolling Hill staff are discussing adding points and will bring the item to their City Council to vote on. • Rolling Hills staff attends this working group to observe and learn from how Rancho Palos Verdes is handling the landslide and how they might implement similar program(s). 	Ara Mihranian Karina Banales
Follow up to Town Hall Meeting, April 17, 2024, 6:00 pm, Ladera Linda <ul style="list-style-type: none"> • The City is compiling all the questions from the Town Hall meeting and developing answers. The Q&A is expected to be posted on the City's website on Friday. 	Ara Mihranian Ramzi Awwad
General Comments or Questions <ul style="list-style-type: none"> • Ramzi Awwad requested updated project maps from Cal Water to include in the next City Council Staff Report. • Gordon Leon asked Cal Water to shorten the greeting/recording on the reporting phone line. It is quite long to listen through. • Gordon Leon will send Cal Water maps of the ACLAD area so that when potential leaks or issues are reported Cal Water has a better idea of where the issue is located. • KCLAD has two new commissioned members who will be sworn in at the next meeting. • KCLAD is still looking for additional funding. • KCLAD has an assessment out for vote. • Lenée Bilski reported work trucks at 1:30 am this morning conducting work on PVDS. Ramzi Awwad stated that he was unaware of any work and would follow up. • There was a field meeting yesterday to scout the most appropriate location for the emergency hydrauger #1 (E1) initiation point (aka, launch point). The City is finalizing this internally before reaching out to stakeholders. 	Working Group

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TABLE 1: AGENDA ITEMS		Presenter(s)
<ul style="list-style-type: none"> • ACLAD letters for assessment voting are being sent out 4/25/2024. The election is June 10, 2024. The vote is weighted by assessment payments. Ara Mihranian requested that the assessment election information be sent to him ASAP so that he can get it into a staff report and on the City Council agenda. • ACLAD officers' election is November 5, 2024. Instructions will be sent soon for officer applications. 		
NEXT MEETING		
<ul style="list-style-type: none"> • Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. Next meeting is 5/1/2024. • 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	

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

Activity	Responsible Entity	Status from 4/24/2024 Meeting	Estimated Completion
UTILITIES			
Guardrail to Protect Above-Ground Sewer Trunk Lines on Palos Verdes Drive South	LACSD	<ul style="list-style-type: none"> • The project is near complete. • One more section to be completed is waiting on materials. 	Completed
Underground Sewer Lines in Seaview Neighborhood	LACPW: Mains Homeowners: Laterals	<ul style="list-style-type: none"> • No updates from LACPW. • Nikki Noushkam reported a potential sewer leak at 4325 Exultant and asked when the next inspection will take place. The City requested LACPW conduct a CCTV inspection of this location. Jared Abegg will coordinate with PACPW crews. Juan Hernandez will send Jared a screen shot of the map for the manholes. • The City has regular ground movement surveys roughly every six weeks (as weather allows). The survey reports are posted on the City's website. The City will send LACPW the movement data and regular investigation data. 	Ongoing
Sewer Lines in Portuguese Bend Community	City	<ul style="list-style-type: none"> • For the repair on Cinnamon at the 2" pipe, it has been backfilled and the road should be reopened today. • On Narcissa near Wayfarers Chapel, the 8" pipe repairs are completed. • The City is continuing to assess where lines can be brought aboveground. 	Ongoing
Leaning SCE Power Poles Repairs	Southern California Edison (SCE)	<ul style="list-style-type: none"> • SCE completed their work. The next work task is on pause until the communication companies remove their equipment, which is being reported as June. Ramzi Awwad will follow up with Cox on their timing. • Completed repair on Narcissa and in Abalone Cove. 	Ongoing

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Activity	Responsible Entity	Status from 4/24/2024 Meeting	Estimated Completion
Gas Lines in Portuguese Bend Community	SoCal Gas	• Construction continues on Narcissa. There is approximately three weeks of construction left.	TBD
Water Mains in Seaview Neighborhood	Cal Water	• No updates.	TBD
Water Mains in Portuguese Bend Community Association	Cal Water	• Waiting on materials for the next construction project. Augie Baeza is coordinating with Claudia Gutierrez on a staging area.	TBD
Vanderlip Trail Water Mains	Cal Water	• No updates.	TBD
Vanderlip Drive Water Mains	Cal Water	• No updates.	TBD
Portuguese Bend Club	Cal Water	• No updates.	TBD
PVDS at Wayfarers Chapel	Cal Water	• No updates.	TBD

CITY

Portuguese Bend Landslide EIR, Final Engineering, and E1/E2	City	<ul style="list-style-type: none"> The emergency hydraugers project is priority #1. The City is continuing to finalize design through peer review process. The City is preparing contracts for hydrauger work. The work will start with borings to verify conditions data. City staff will bring it to the City Council on 5/7/2024. The City continues work on the Final Design and EIR. The surface drainage swales map and plans can be found in a past staff report. Ramzi Awwad will be presenting the emergency project and larger BRIC project at the 5/7/2024 City Council meeting. 	October 2024
PVDS at Peppertree Drainage	City	<ul style="list-style-type: none"> Waiting for FEMA to fund the project. Next step is to resurvey and modify the design based on the accelerated movement. 	TBD
GPS Surveying of Landslide Movement	City	<ul style="list-style-type: none"> The April surveys were completed. The rate of movement continues to increase. The City just received the raw data, is reviewing it, and will develop a report. Mike Phipps shared a preliminary map of movement, which will be finalized and provided to the City. Movement in the red area is about 9" per week. As you get farther from the red area, movement is less. 	Ongoing
PVDS Roadway Repairs	City	<ul style="list-style-type: none"> Repairs continue. The City tried to minimize traffic. 	Ongoing
Crack-Filling in Seaview Neighborhood	City (RPV)	<ul style="list-style-type: none"> Crack filling continues as needed. Nikki Noushkar reported a new fissure forming on Dauntless near Lee and Christine's mailbox (it is open and is hollow inside). Juan Hernandez will send a crew out to investigate. 	Ongoing

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COMMUNITY ASSOCIATIONS AND LANDSLIDE ABATEMENT DISTRICTS			
Road Repairs in the Portuguese Bend Community	Portuguese Bend Community Association	<ul style="list-style-type: none"> Lower Cinnamon repairs were completed 3 weeks ago and they are already adding more CMB to fill cracks that have formed since then. Next week more CMB will be added above Wayfarers Chapel and near the Narcissa curve. A “speed bump” has formed at 16 Narcissa and goes through the house and across the road. Work is being done on a second fissure on Narcissa by the Riding Club and Ginger Root. 	Ongoing
KCLAD Dewatering Wells	KCLAD	<ul style="list-style-type: none"> No water breaks in past week. Working with Cal Water to raise some lines. Pumping with all four pumps. Water raised another 3 feet water. 	Ongoing
Klondike Canyon Fissures	KCLAD & City	<ul style="list-style-type: none"> No updates. 	Ongoing
Klondike Canyon Culvert and Pipe	KCLAD & City	<ul style="list-style-type: none"> No updates. 	Ongoing
Lower Seaview/ PVDS at Klondike Canyon Drainage	KCLAD & City	<ul style="list-style-type: none"> Grading work is being conducted at the beach for the Klondike pipe. 	TBD
ACLAD Dewatering Wells	ACLAD	<ul style="list-style-type: none"> Pipe breaks were repaired at wells #18 and #20 caused by landslide compression. There is currently no access to these wells because Olmstead Road has a mini slide making it impassable. Wells #9 and #19 are online. Three significant breaks forced the system to shut down. The system was repaired and is now up and running. The bad circuit breaker at well #16 and has been repaired. Various working group members asked about additional well locations and if they would be effective. Mike Phipps and Gordon Leon provided some answers/guidance. 	Ongoing
General Maintenance	ACLAD	<ul style="list-style-type: none"> The City is in possession of materials for the 4" drain line (2,200 feet of line). Gordon Leon will field mark where the line is to go so that City crews can perform clearing. Construction is expected to commence next week. 	Ongoing
Top of Slide Area and Kelvin Canyon Spring	ACLAD & City	<ul style="list-style-type: none"> There are aggressive fissures along Vanderlip, and a deep hole opened up. They are nearly parallel to Vanderlip near Gordon Leon's driveway. 	TBD
Altamira Canyon Lining	ACLAD, RPV, and LACPW	<ul style="list-style-type: none"> Conceptual plans/ideas are being considered for a modest lining of the upper portion. It may need to be a culvert from the junction of Vanderlip to Altamira Canyon to Narcissa. 	TBD