



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

Date/Time: February 21, 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): Alex Villarama, 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: David Almada, Bob Locke, Kathy Snell, Nikki Noushkam, Peter Shaw, Lenée Bilski, Denny Jaconi, Arty Beckler, Sha, Deirdre Heimer, Max Barth

(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	
Overview of 2/20/2024 City Council Meeting <ul style="list-style-type: none"> City Council authorized City staff to move forward with the EIR and final design with the original design. Then, the design team can look at modifications if possible. City Council also authorized the City’s Mayor to send a letter to California’s Governor Newsome to request he declare a state-level state of emergency. Relevant agencies and Wayfarer’s Chapel will send letters of support to state elected officials. Los Angeles County Supervisor Hahn’s office committed \$5 million to the project. Public Works will continue to work with a consultant to implement the project to get it into construction as quickly as possible, as well as continue to look at additional ways to mitigate the landslide. The City, ACLAD, and KCLAD are working on a list of projects (that mostly includes the projects discussed in this working group) to triage/prioritize them. 	Ara Mihranian Ramzi Awwad
Los Angeles County Disaster Management AREA G <ul style="list-style-type: none"> Jesse Villalpando is continuing to meet with various agencies on contingency planning for evacuations. He is also meeting with HAM radio operators regarding communications. Upon receipt, Brandy Villanueva sent the City Council approved letter to the LA County Office of Emergency Management for submission to the Cal OES for processing. Ara Mihranian will check to confirm whether it was sent to CalOES. 	Brandy Villanueva Jesse Villalpando
Geotechnical Updates <ul style="list-style-type: none"> In the past week, Mike Phipps surveyed Kelvin Canyon and Olmstead Trail. Mike will survey Abalone Cove and Wayfarer’s Chapel today. He will be reviewing Mike McGee’s latest monitoring point data collection. Mike is continuing to map fissures and other land movement data. Mike saw significant movement since his last survey, and specifically at the ski jump area of PVDS. Mike will also survey Narcissa just above Wayfarer’s Chapel. 	Ramzi Awwad Mike Phipps Scott Kerwin
Coordination with the City of Rolling Hills <ul style="list-style-type: none"> No updates this week. 	Ara Mihranian Karina Banales
General Comments or Questions <ul style="list-style-type: none"> A question was asked if Burma Road will be repaired for fire access for the upcoming fire season. Due to the unstable land, the City does not have plans to repair/regrade Burma Road. However, the City is securing a contractor for weed abatement for fire control. It is not advisable to currently allow heavy equipment on the road/trail. 	Working Group
NEXT MEETING	
<ul style="list-style-type: none"> Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. Next meeting is 2/28/2024. Regular Meeting Format: This meeting will be held virtually via Teams. For a Teams link, please email Jayme Fairfield at jfairfield@houtconstruction.com. 	Ara Mihranian Jayme Fairfield

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<ul style="list-style-type: none"> 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). 	

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

Activity	Responsible Entity	Current Status from 2/21/2024 Meeting	Estimated Completion
Portuguese Bend Landslide EIR and Final Engineering	City	<ul style="list-style-type: none"> See above for City Council updates. The design team is moving forward with final design and will present it to City Council by May, but will expedite certain components. Access and haul routes are being adjusted as needed. Routes are currently on City property, but the City may need to coordinate with private property owners for access. Residents (not HOAs) stated they are motivated to allow access to get the mitigations implemented. CEQA could be suspended due to the state of emergency. 	October 2024
PVDS at Peppertree Drainage	City	<ul style="list-style-type: none"> The City is awaiting FEMA's response to the RFI response. Ramzi Awwad will reach out to FEMA or CalOES to see if funding could be expedited. 	TBD
GPS Surveying of Landslide Movement	City	<ul style="list-style-type: none"> The February readings were pushed back due to the rain and muddy conditions. They are now scheduled for the week of February 26. The City is increasing the number of readings to about monthly. 	Ongoing
PVDS Roadway Repairs	City	<ul style="list-style-type: none"> The City started more repairs, but was stopped due to rain. The City will look at more extensive repairs at the ski jump area. Ramzi Awwad to follow up with messaging about truck traffic and enforcement. 	Ongoing
Crack-Filling in Seaview Neighborhood	City (RPV)	<ul style="list-style-type: none"> The City's maintenance staff continues to seal cracks, but was stopped due to rain. Will start again on 2/22/2024. The sealer does not stick in wet conditions. 	Ongoing
Road Repairs in the Portuguese Bend Community	Portuguese Bend Community Association	<ul style="list-style-type: none"> The contractor will begin repairs on Narcissa on 2/22/2024. At the Riding Club and Narcissa where the fissure is, the asphalt will be removed and replaced with a temporary surface. At the Narcissa/Cinnamon intersection, the sewer leak was temporarily repaired, but plans are being developed for a more permanent repair. There was also a gas leak at this location and it will be fixed on 2/22/2024. Sam Hout is continuing to coordinate with the road repair contractor to giving the roadway grindings to ACLAD and KCLAD. 	Ongoing

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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. Construction was pushed out due to the rain. The estimated start date is 2/29/2024. 	Feb 2024
Underground Sewer Lines in Seaview Neighborhood	LACPW: Mains Homeowners: Laterals	<ul style="list-style-type: none"> Repairs were pushed out due to the rain. Repairs will commence as soon as possible. LACPW is working on designing more permanent solutions. The City is sourcing materials and responding to breaks. 	Ongoing
Sewer Lines in Portuguese Bend Community	City	<ul style="list-style-type: none"> At Cinnamon/Narcissa, there is a large metal plate right in the drainage path. Water may be draining into the hole/fissure. Juan Hernandez will send City maintenance crews to the location to assess. The county sanitation department will have a schedule update by 2/22/2024. 	Ongoing
Leaning SCE Power Poles Repairs	Southern California Edison (SCE)	<ul style="list-style-type: none"> Frontier Communications stated that they will follow up with SCE. SCE has everything they need for pole removal on Burma. Estimated start is 3/1/2024. 	Ongoing
Gas Lines in Portuguese Bend Community	SoCalGas	<ul style="list-style-type: none"> No updates for the Narcissa project. Still getting soil samples. There was a leak at 24 Narcissa last weekend. Due the rain, it is being repaired today or by the end of the week. Gordon Leon will send Ben Steinberger the current fissure map. 	TBD
Water Mains in Seaview Neighborhood	Cal Water	<ul style="list-style-type: none"> Construction on Clovetree is underway. The pressure testing and water testing will take place next week. For PVDS work, Cal Water received permits from the City. For PVDS work near Wayfarer's Chapel, materials are expected to arrive late next week. 	TBD
Water Mains in Portuguese Bend Community Association	Cal Water	<ul style="list-style-type: none"> Pipe replacement is in design. Cal Water has prioritized critical locations by installing swing joints while the design is being completed. 	TBD
Vanderlip Trail Water Mains	Cal Water	<ul style="list-style-type: none"> Cal Water needs the City to clear/grub area. Angie Gilbride will send a map of the area(s) to be cleared. 	TBD
Vanderlip Drive Water Mains	Cal Water	<ul style="list-style-type: none"> Cal Water needs the City to clear/grub area. Angie Gilbride will send a map of the area(s) to be cleared. 	
KCLAD Dewatering Wells	KCLAD	<ul style="list-style-type: none"> Water pumping at the beach is currently at 162 gpm for the operational pumps. The water table is going back down. The surf line is eroding into the beach pump outlets and are exposing the pipes, but water is still pumping. Need to discuss alternate routes for the force main. 	Ongoing
Klondike Canyon Fissures	KCLAD & City	<ul style="list-style-type: none"> Steve Cummins has not been able to access. The City/Juan Hernandez said the City crews have made sure the tarps and sandbags are still in place 	Ongoing

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		<p>and working. The City will continue to monitor and fix these as needed.</p> <ul style="list-style-type: none"> Based on Steve Cummins previous observations, at the locations of the tarps and sandbags at the head of the Klondike Canyon landslide tarps are directing surface water runoff from going into the existing fissures and towards the Canyon direction. The current solution of tarping the fissures is only temporary. The ultimate drainage protection will be to fill and monitor the fissures and provide a concrete slope drain at the top-of-slope above Seaview Tract. 	
Klondike Canyon Culvert and Pipe	KCLAD & City	<ul style="list-style-type: none"> Wells #4A and #5 (well locations are numbered) are major projects for 2024. The well #4A will be a second shallow well needed to repair well #2 pipe casing. Well #5 will be a new deep well; location to be determined when Scott Kerwin returns. Steve Cummins will prioritize projects. Funding is needed to progress the projects. 	Ongoing
Lower Seaview/ PVDS at Klondike Canyon Drainage	KCLAD & City	<ul style="list-style-type: none"> The Beach Club Slide storm drain is on the project list and is estimated to be \$800K. 30-35 homes are threatened in PBC and the roadway at PVDS and Yacht Harbor. Ramzi Awwad to work with Steve Cummins to help prioritize the project list and to discuss funding sources. 	TBD
ACLAD Dewatering Wells	ACLAD	<ul style="list-style-type: none"> Both wells #18 and #20 are operational and were turned on 2/20/2024. The City cleared Kelvin Canyon. 	Ongoing
Dewatering Wells South of PVDS	ACLAD & City	<ul style="list-style-type: none"> The pump in well #7 is stuck in the well, which means a pipe has sheared. ACLAD will investigate and find solutions. Gordon Leon sent Ramzi Awwad the project list, but asked if there was a specific format the City wanted it in. 	Feb 2024
Altamira Canyon Lining	ACLAD, RPV, and LACPW	<ul style="list-style-type: none"> No updates. 	TBD