



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

Date/Time: January 10, 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; 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)

**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:** David Ready, Christian Horvath, Karina Banales (City Manager)

**Rolling Hills Community Association:** Kristen Raig

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

Additional Community Attendees: Max Barth, Lenée Bilski, Marianne Hunter, Peter Shaw, Kathryn Bishop, Arty Buckler, Kathy Snell, Sha, Peter Gottschalk, Karen Miller, Nikki Noushkam

(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."*

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

Item	Presenter(s)
<b>DISCUSSION ITEMS</b>	
<b>Los Angeles County Disaster Management AREA G</b> <ul style="list-style-type: none"> <li>Brandy Villanueva and Jesse Villalpando met with FEMA representatives to discuss the reimbursement program. Damage must have occurred during or have been a direct result of the storms that occurred between 2/21/2023 to 7/10/2023. The City submitted a damage report, and based on the public assistance timeline is considered a late submission. The City is currently collecting data and is estimating the proven damage total to be about \$200,000.</li> <li>There is an in-person follow up meeting on 1/22/2024 to present the City's request justification to FEMA. If FEMA does not approve this submittal, there is an appeals process.</li> <li>The process takes time and reimbursement is not immediate.</li> </ul>	Brandy Villanueva Jesse Villalpando
<b>Geotechnical Updates</b> <ul style="list-style-type: none"> <li>Mike Phipps reviewed the land movement update that Eric sent out.</li> <li>Mike Phipps investigated the Olmstead Trail slope failures at the east boundary of Abalone Cove Landslide. Mike stated that because the landslide is moving, the edge is also moving.</li> </ul>	Ramzi Awwad Mike Phipps Scott Kerwin
<b>Updates on Current, Short-Term, and Long-Term Mitigation Projects</b> <ul style="list-style-type: none"> <li>Refer to the spreadsheet "RPV_Landslide_Complex_Working_Group_Project_Tracking.xlsx"</li> </ul>	Ara Mihranian Ramzi Awwad
<b>Coordination with the City of Rolling Hills</b> <ul style="list-style-type: none"> <li>No updates this week.</li> </ul>	Ara Mihranian Karina Banales
<b>General Comments or Questions</b> <ul style="list-style-type: none"> <li>Kit Song asked about disruption of services, such as trash pick-up. Ramzi Awwad stated that the City has been coordinating directly with trash (services), and that if the residents have any additional disruption of services to contact him directly.</li> </ul>	Working Group
<b>NEXT MEETING</b>	
<ul style="list-style-type: none"> <li>Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. Next meeting is 1/17/2024.</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/">RPV Landslide Complex Working Group   Rancho Palos Verdes, CA - Official Website (rpvca.gov)</a>.</li> </ul>	Ara Mihranian Jayme Fairfield

## Project Tracker for RPV Landslide Complex Working Group

Project Name	Project Description	Type	Area of Work	Responsible Agency
Road Repairs in Seaview Neighborhood	Repairs to minimize water infiltration in the Seaview neighborhood	Roadway Repairs	Residential	City (RPV)
Declaration of Local Emergency	Updates and guidance on local state of emergency	Landslide Mitigation	Portuguese Bend Landslide Complex	City (RPV)
Landslide Movement GPS Surveying	Regular GPS surveying of landslide monitoring points and reporting of data	Landslide Mitigation	Portuguese Bend Landslide Complex	City (RPV)
Portuguese Bend Landslide EIR and Final Engineering	Finalize EIR and complete final engineering for the Portuguese Bend Landslide Project	Landslide Mitigation	Portuguese Bend Landslide Complex	City (RPV)
Public Outreach for Trails Conditions	Notify Residents of Hiking Trail Conditions	Recreation	Nature Preserve	City (RPV)
Drainage Pipe at PVDS and Peppertree	Upgrading drainage pipe at PVDS and Peppertree (This project will be partially funded by the FEMA LPDM grant when awarded)	Landslide Mitigation	PVDS at Peppertree	City (RPV)
PVDS Sewer Trunk Line	Maintenance of the LA County Sanitation Districts sewer lines on PVDS	Utility	PVDS	Los Angeles County Sanitation District (LACSD)

PBCA Sanitary Sewers	Inspect the below-ground sanitary sewer lines in the Portuguese Bend Community	Utility	Portuguese Bend Community	City Public Works
Leaning SCE Poles	Repair Leaning Power Poles	Utility	Seaview Area and Preserve	Southern California Edison (SCE)
Gas Lines Throughout Landslide Area	Conduct inspections, repairs, and enhancements to gas lines in all SoCal Gas service areas within the landslide	Landslide Mitigation	Portuguese Bend Landslide Complex	Southern California Gas Company (SoCal Gas)
Temporary Above Ground Water Main Relocation at Dauntless/Exultant	Install new above-ground water temporary main line	Utility	Seaview Area	Cal Water
Long-Term Above-Ground Pipe Protection	Develop and implement a plan to protect the new above-ground pipes, including water and other above-ground utilities	Utility	Seaview and other areas that require above-ground piping	City (RPV)
Above Ground Water Main Relocation on Narcissa	Install new above-ground water main line	Utility	Portuguese Bend Community Association	Cal Water

Klondike Canyon Culvert Under PVDS	Pipe and culvert assessment and repairs	Landslide Mitigation	Klondike Canyon Landslide Abatement District (KCLAD)	KCLAD
KCLAD Surface Drainage North of PVDS and Below Admirable Dr to Klondike Canyon	Install a new pipe along PVDS to drain the hillside at the bottom of Admirable Dr to Klondike Canyon, and discharge the water to the ocean	Landslide Mitigation	PVDS	KCLAD
Install Dewatering Well in Klondike Canyon Landslide Abatement District	Install new dewatering wells in KCLAD	Landslide Mitigation	Klondike Canyon Landslide Abatement District (KCLAD)	KCLAD
Klondike Canyon Fissure Repair	Fill and/or repair the fissures at the top of Klondike Canyon	Landslide Mitigation	Klondike Canyon Landslide Abatement District (KCLAD)	KCLAD
ACLAD Activities	Well maintenance, water table measurements, and system water production	Landslide Mitigation	Abalone Cove Landslide Abatement District (ACLAD)	ACLAD
Four RPV Wells South of PVDS	Drill Four RPV Replacement Wells South of PVDS	Landslide Mitigation	Seaward/PVDS in Abalone Cove	ACLAD, RPV
PVDS Culvert Repair	Repair landslide damaged cracks	Landslide Mitigation	PVDS and Altamira Canyon	ACLAD, RPV

Altamira Canyon Lining	Line Altamira Canyon to keep surface flow from entering the ground	Landslide Mitigation	Altamira Canyon	ACLAD, RPV, and LA County
Road Repairs in the Portuguese Bend Community Association (PBCA)	Repairs to minimize water infiltration in the PBCA	Roadway Repairs	PBCA Residential	PBCA Board of Directors

Last Updated

1/17/2024

Status (rows can be expanded for earlier dated notes)	Timeline
1/10/2024: - The City's Public Works Department made additional repairs last week-- filling and/or sealing cracks. The will continue to make repairs as the appear.	Ongoing
1/10/2024: - No new updates from last week.	Ongoing
1/11/2024: - The January survey should be starting later this week. The surveyor will continue to capture as many points as access allows. - The City may add more monitoring points. - The next "regularly" scheduled survey is in March. Additional surveys will be added as the City decides.	Ongoing
1/10/2024: - As soon as the City has the updated Draft EIR, they will schedule stakeholder meetings.	8/31/2025
1/10/2024: - Daniel Trautner shared maps and photos of the trail damage. They are included at the end of the meeting agenda document. - Olmstead Trail slope failures have been repaired. - Inspiration Point will need to stay closed due to pot holes. - Chaparral View Trail at PVDS will remain open, but the City will keep a close eye on it. - Ford Trail has water runoff damage (not due to land movement).	Ongoing
1/10/2024: - No updates.  1/3/2024: - No updates.	TBD
1/10/2024: - Waiting for a schedule from LACSD on the guardrail install/construction.	11/17/2023

1/10/2024: - The City is inspecting "hot spots". No leaks have been detected. The City will continue regular inspection. - The one leak last week was repaired quickly near 5500 Palos Verdes Drive South.	TBD
1/10/2024: - Ramiro De La Cruz is scheduled to inspect poles at Nikky Noushkam's property on 1/19/2024.	Ongoing
1/10/2024: - Ben Steinberger is working with internal staff to get a construction schedule. - Priority areas have been identified. The first priority is 500 feet on Narcissa. Residents are encouraged to report any potential leaks to SoCal Gas. - Ramzi Awwad and Ben Steinberger will discuss the process separately and report back.	Ongoing
1/10/2024: - The City is working on a plan for barricades due to motorists/pedestrians not complying with current barricades and signage. - The last section on Exultant will be tied in on 1/12/2024; notices have been sent to affected residents.	Ongoing
1/10/2024: - Since the City's geologist will peer review the plans, Cal Water will use a different geology company to prepare the plans to avoid a conflict of interest. - Cal Water designers are working in parallel while a geologist is onboarding. Cal Water's consultant Water Works is the designer and they have a preferred geologist.	TBD
1/10/2024: - The materials should be delivered at the end of January or early February. Then, Cal Water will schedule the construction.	Ongoing



1/10/2024: - The high tide and surf at the beach outlets have required frequent clearing. The City maintenance staff have been keeping up with this.	Ongoing
1/10/2024: - Still looking for proposal(s) for the surface drainage work. This is an ongoing task, including lining the canyon.	TBD
1/3/2024:	
1/10/2024: - Scott Kerwin sent the well resport. The pump at the beach well is working well and is pumping 113-115 gpm. - The jet pump broke the pipe in Well #2. - The water level dropped another 6 feet. - Water depth at the pump box is at 23.7 feet.	Ongoing
1/10/2024: - City maintenance staff have made progress filling fissures at the top of the canyon. - Lead time on materials is long. - Ramzi Awwad suggested that he, Steve Cummins, and Scott Kerwin conduct another field investigation soon.	Ongoing
1/10/2024: - Replaced pump in well #15.	Ongoing
1/3/2024:	
1/10/2024: - Drain lines and pumps 18 and 20 will restart after the work on Olmstead Road is complete. - There was a break in the main drain at the park; will be repairing with an above-ground line.	Feb-24
1/10/2024: - All but one gap is prepped for repair. The repairs will allow for some flexibility.	Dec-23

1/10/2024: - Conducted a meeting and field tour earlier today with LACPW. - There is still no definitive path forward, but positive headway was made.	TBD
1/10/2024: - Two projects have received bids. - Currently using hay bales for barriers to keep vehicles and pedestrian out of unsafe areas. - Will work with Jesse Villalpando for reimbursement of expenses.	Ongoing