



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

Date/Time: March 20, 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, 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

City of Rolling Hills: Karina Banales (City Manager), Samantha Crew

Rolling Hills Community Association: Kristen Raig

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

Additional Community Attendees: Lenee Bilski, David Rasor, James Edwards, Max Barth, Sha, Katherine Carr, Nikki Nousham, Elliott Levy, Kathryn Bishop, Kathy Snell, Liz Brown-Swanson, Lili A

(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"> RPV City Council extended the local declaration of emergency on 3/19/2024 for another 60 days. The City is still waiting to hear if President Biden will declare a federal emergency, and if so what “category of damage” that it will cover and type of assistance that will be provided. | Ara Mihranian Ramzi Awwad Brandy Villanueva |
| Los Angeles County Disaster Management AREA G <ul style="list-style-type: none"> The City submitted preliminary disaster cost estimates to Los Angeles County and California state, which is about \$30M. If granted, the federal declaration will indicate the incident period for damages that can be included in public assistance requests. The City urges each entity to keep track of all costs for all repairs and responses. | Brandy Villanueva Jesse Villalpando |
| Geotechnical Updates <ul style="list-style-type: none"> Mike Phipps provided a thorough report to the City Council last night. Mike Phipps conducted a site visit today. <ul style="list-style-type: none"> A fissure is opening at 8 Seacove. It is mapped as a dormant landslide that is not part of the ancient Portuguese Bend Landslide. This is an isolated movement. A portion of this area is reactivated. Mike Phipps will report back to the City after his full investigation. Also observed Jim York’s property today. It is moving a half inch or more per day and has expanded to the west. Mike also discovered a broken water line on his property. Mike will be providing the City with potential locations for additional monitoring points. Steve Cummins will also provide a map as information. | Ramzi Awwad Mike Phipps Scott Kerwin |
| Coordination with the City of Rolling Hills <ul style="list-style-type: none"> The City of Rolling Hills provided an update at the RPV City Council meeting last night. They received \$1M in federal funding for an 8” sanitary sewer main line on Portuguese Bend Road and Rolling Hills Road, which is phase 1 of multiple phases. Most of the roads in the City of Rolling Hills are under the jurisdiction of the homeowners’ associations. Stormwater is under the jurisdiction of LACFCD. | Ara Mihranian Karina Banales |
| General Comments or Questions <ul style="list-style-type: none"> Kit Song requested that SoCal Gas and Cal Water come to a community meeting to demonstrate how to properly turn off gas and water in an emergency. Both utilities agreed and will coordinate directly with Kit. The City is working with the City attorneys to draft up the ACLAD and KCLAD loans. More details to come. | Working Group |

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| <ul style="list-style-type: none"> A question was asked about brush clearing for the upcoming fire season—how does that happen if the roads/trails are not accessible or not accessible to trucks? Ramzi, Jesse, and Cory to look into it and will get back to this group. Ara Mihranian has been in weekly communication with FEMA, Senator Butler, and many other county and state officials. Ara stated that the public and residents can write Ted Liu’s office and other officials in support of the mitigation projects. A Town Hall meeting will be scheduled with the community to discuss the upcoming mitigation projects and answer questions, including the geologist, geotechnical engineer, etc. Ara Mihranian will get back to this group on a date, time, and location. Ara Mihranian urges the public to get on the City’s ListServ to receive all updates from the City on land movement updates, road work and closures, etc. This is the quickest way to get the latest information. The City’s website also posts information. | | |
| NEXT MEETING | | |
| <ul style="list-style-type: none"> Weekly Status Meeting: Occurs every Wednesday at 3:00 pm PST. Next meeting is 3/27/2024. 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 | Current Status from 3/20/2024 Meeting | Estimated Completion |
|---|-----------------------------------|---|-----------------------------|
| UTILITIES | | | |
| Guardrail to Protect Above-Ground Sewer Trunk Lines on Palos Verdes Drive South | LACSD | <ul style="list-style-type: none"> Waiting on a final schedule for construction from LACSD. | Feb 2024 |
| Underground Sewer Lines in Seaview Neighborhood | LACPW: Mains Homeowners: Laterals | <ul style="list-style-type: none"> The City is still coordinating with LACPW to replace lines that have been needing repeated repairs. | Ongoing |
| Sewer Lines in Portuguese Bend Community | City | <ul style="list-style-type: none"> The City has been conducting surveys of the sewer lines via CCTV. At 60 Vanderlip an issue was detected, and repairs will be made (70-foot replacement). The City is looking at additional locations to install flexible lines. | Ongoing |
| Leaning SCE Power Poles Repairs | Southern California Edison (SCE) | <ul style="list-style-type: none"> SCE is on track for the four-pole replacement on 3/21/2024. There will be an outage at 9:30 am. Nikki Noushkam followed up to see if a City crew member would be on site during the pole replacement. Ramzi confirmed there would be. | Ongoing |

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|---|--------------------|---|----------------------|
| Gas Lines in Portuguese Bend Community | SoCal Gas | <ul style="list-style-type: none"> SoCal Gas is moving forward with the projects discussed last week as shown in the map and table below. They are conducting site visits at locations 4 and 5 and identifying construction easements. Site #2 was postponed due to coordination with residents. Every house has a gas meter, which can be shut off if needed in an emergency. SoCal Gas can go to a residence to instruct turning it off. If the gas gets turned off, only SoCal Gas can turn it back on. | 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's design team is still designing the project. | TBD |
| Vanderlip Trail Water Mains | Cal Water | <ul style="list-style-type: none"> Design complete. Waiting on materials. | TBD |
| Vanderlip Drive Water Mains | Cal Water | <ul style="list-style-type: none"> Design complete. Waiting on materials. | TBD |
| Portuguese Bend Club | Cal Water | <ul style="list-style-type: none"> Conducted a site visit and the design is under evaluation. | TBD |
| PVDS at Wayfarers Chapel | Cal Water | <ul style="list-style-type: none"> The new line has been tied in and is operational. | TBD |
| CITY | | | |
| Portuguese Bend Landslide EIR and Final Engineering | City | <ul style="list-style-type: none"> Work continues. The City is meeting with their consultants on comments resolution. It will go to the City Council in May for potential approval/certification. Final design and emergency hydraugers design continues. | October 2024 |
| PVDS at Peppertree Drainage | City | <ul style="list-style-type: none"> No changes. Waiting for next steps with FEMA. FEMA is making sure that this project does not overlap with the Portuguese Bend Remediation project. | TBD |
| GPS Surveying of Landslide Movement | City | <ul style="list-style-type: none"> Additional monitoring points have been requested. Mike Phipps will be providing potential locations. They will be included in the April survey. | Ongoing |
| PVDS Roadway Repairs | City | <ul style="list-style-type: none"> The City is working on a design at the ski jump. They will share plans when they are complete. There was a suggestion on rerouting vehicles during repairs. Interim repairs start 3/21/2024 through the following week. | Ongoing |
| Crack-Filling in Seaview Neighborhood | City (RPV) | <ul style="list-style-type: none"> Crack filling will continue as needed. Crack repairs were completed today at Dauntless/Exultant. The City maintenance crews will continue to check on tarps and sandbags, and specifically before any forecasted rain. | Ongoing |
| COMMUNITY ASSOCIATIONS AND LANDSLIDE ABATEMENT DISTRICTS | | | |

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| Road Repairs in the Portuguese Bend Community | Portuguese Bend Community Association | <ul style="list-style-type: none"> The Narcissa curve sink hole growing rapidly. 1,100 sf of asphalt was removed and replaced with grindings. PBCA is obtaining bids for Sweet Bay and Lower Cinnamon. East Pomegranate is not complete because they need more grindings. | Ongoing |
| KCLAD Dewatering Wells | KCLAD | <ul style="list-style-type: none"> Pumping volume is currently at 209 gpm for the two shallow and two deep wells. Two deep pumps, water level dropped 2-3 feet. Still looking at a new well location. The force main repair and relocation will start on 3/25/2024. | Ongoing |
| Klondike Canyon Fissures | KCLAD & City | <ul style="list-style-type: none"> Tarps and sandbags are in place. | Ongoing |
| Klondike Canyon Culvert and Pipe | KCLAD & City | <ul style="list-style-type: none"> Steve Cummins thanks everyone for support of the 5-Step program, and City Council approved funding. | Ongoing |
| Lower Seaview/ PVDS at Klondike Canyon Drainage | KCLAD & City | <ul style="list-style-type: none"> Drainage designs are underway. Hope to have a preliminary plan soon. Steve Cummins will coordinate with Ramzi Awwad. | TBD |
| ACLAD Dewatering Wells | ACLAD | <ul style="list-style-type: none"> Land movement broke the 4" line under PVDS going to the systems meter. It will be repaired with a flex hose for now to get the wells back up and running. | Ongoing |
| Dewatering Wells South of PVDS | ACLAD & City | <ul style="list-style-type: none"> Working on drains and electrical system for wells #9 and #19. Hope to have them online in the next week(s). SCE has been responsive in getting the new wells energized. | Feb 2024 |
| General Maintenance | ACLAD | <ul style="list-style-type: none"> Have had six water main breaks in the last week in the ACLAD area. A large fissure has developed through Vanderlip Drive and through the properties and in canyon. ACLAD brought in many truckloads of fill to make a bridge at the fissure so that it is passable. | Ongoing |
| Kelvin Canyon Spring | ACLAD & City | <ul style="list-style-type: none"> No updates. | TBD |
| Altamira Canyon Lining | ACLAD, RPV, and LACPW | <ul style="list-style-type: none"> Had a meeting with Senator Butler's staff on 3/19/2024. They usually only make \$1-2M grants. So, this project may need to be broken into phases. | TBD |

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The map and table below are from Southern California Gas Company. This is a draft and may be subject to change.

Draft, Subject to Change 3-14-2023



| Site Number | Work to be performed | Start Date Anticipated | Estimated Time For Completion |
|-------------|--|------------------------|-------------------------------|
| Site 1 | Isolation valve. | Completed | Completed |
| Site 2 | Replace/relocate approx. 100 ft of pipeline from across driveway above ground. | 20-Mar | 5 days |
| Site 3 | Replace/relocate approx. 500 ft of main and install swing joints. | 1-Apr | 5 weeks |
| Site 4 | Bring approx. 50 ft above ground and install 2 swing joints, 50 ft of guard rail to protect. | 7-May | 4 weeks |
| Site 5 | Support and secure 75 ft of span. | TBD * | TBD * |
| Site 6 | Replace/relocate approx. 350 ft of 1-inch main and install swing joints. | TBD * | TBD * |
| Site 7 | Install and replace swing joints with pipeline footings in all yellow, abandon approx 300 ft of 1-inch main. | TBD * | TBD * |

*Dates and timing subject to change based on unforeseen conditions