



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

Date/Time: June 11, 2025, 3:00 pm to 4:00 pm PST

Topic: **RPV Community Stakeholder 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; Brandon Mesker; David Rasor; John Fox (attorney); Jeremiah Sunwoo, Noel Casil, Nic Grillo, David Bradley, Cheri Bailiff, Catherine Jun, Luna Mohammad, Diego Ascencio, Deanna Fraley, Russ Bryden, Darius Vitkus

California Office of Emergency Services (CalOES): Anna Hurt

Cotton, Shires and Associates, Inc.: Mike Phipps, Contract City Geologist

Klondike Canyon Landslide Abatement District (KCLAD): Steve Cummins

Abalone Cove Landslide Abatement District (ACLAD): Gordon Leon, Jim Knight

Seaview Residents Association: Kit Song, Rayne Sherman, Deirdre Heimer

Portuguese Bend Community Association (PBCA): Kent Attridge, Claudia Gutierrez

Portuguese Beach Club HOA: Michael Barth, Andrew Ely

Palos Verdes Peninsula Land Conservancy: Cris Sarabia, Adrianna Elihu

Cal Water: Ralph Felix, Augie Beaza, Kimberly Caballero

Southern California Gas Company (SoCal Gas): Ben Steinberger, Gabriela Medina

Southern California Edison (SCE): Celina Luna, Kari Gardner, Taylor Garcia

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

Los Angeles County Public Works (LACPW): Alex Villarama, Robert Swartz, Brian Kane (fire department), Teagan Ferdinandsen

Los Angeles County Sanitation District (LACSD): Kevin Kim, Michael Chee, Daniel Salama, Ted Brodeur, Maria Rosalia, Cecilia Dominguez

Wayfarer's Chapel: Peter Gottschalk

(Note: Those in attendance are in black; not in attendance are in gray)

Working Group Purpose:

In response to accelerated land movement in the City's landslide complex, the City has created a working group comprised of stakeholder representatives, including Abalone Cove Landslide Abatement District (ACLAD) and Klondike Canyon Landslide Abatement District (KCLAD) board members, homeowners associations, utility representatives (Cal Water, SCE, and SoCalGas), and members of the public, to address issues related to the land movement, coordinate remediation projects, and keep channels of communication open.



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TABLE 1: Agenda Items

AGENDA ITEMS
City Update <ul style="list-style-type: none">• DDW Update• Winterization Update• GPS Surveying Update
Utility Updates <ul style="list-style-type: none">• LACSD• LACPW• SCE• SoCal Gas• Cal Water• Frontier Communications
Community Associations and Landslide Abatement Updates <ul style="list-style-type: none">• PBCA• KCLAD• ACLAD• Seaside Residents Association• Portuguese Bend Club HOA

TABLE 2: Updates

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Activity	Notes/Status
Adjustment to Schedule	<ul style="list-style-type: none">• City is now shifting to an operation and maintenance phase for the DDW• City is proposing to reduce the meeting frequency for once every two weeks• Two meetings would be the first and third Wednesday of each month, meaning it would only be public meetings and no stakeholders meetings• PBCA Q: Why don't we have one stakeholder meeting and one community meeting?• PBCA A: Will run this idea through the community during the next meeting.
Deep Dewatering Wells	<ul style="list-style-type: none">• Current extraction rate of 800 GPM• Close to the quarter billion gallon mark for total water extracted• DDW 7 has pinched due to land movement, geologist are not recommending redrill because it is not a productive well• DDW 7 can be relocated should some additional funds become available but will be decommissioned for now
Winterization	<ul style="list-style-type: none">• Subject to City Council approval of the budget next Tuesday• Beginning to make preparations for upcoming rainy season
GPS Surveying	<ul style="list-style-type: none">• Received latest GPS survey data late last night and should be published before the end of the week
Q&A	<ul style="list-style-type: none">• PBCA Q: Any update to the landslide complex hydrology study?• City A: City working on putting together a version with an expanded scope along with the City Council subcommittee. Likely to be presented to Council on the July 15 meeting
Utilities	
SoCal Gas	
Reenergization	<ul style="list-style-type: none">• Construction to reenergize Seaview is underway• Crews currently on Admirable and Exultant, plan to start work on Dauntless next week
Q&A	<ul style="list-style-type: none">• No Questions
Frontier Communications	
Fiber Optic Installation	<ul style="list-style-type: none">• Started preliminary work to bring fiber to the PBCA• Running into issues with a resident who will not let Frontier access their easement, currently looking at other routes
Q&A	<ul style="list-style-type: none">• No Questions
LACPW	
Overall Updates	<ul style="list-style-type: none">• City on Behalf of LACPW: No changes reported to the Seaview sanitary sewers
LACSD	
Sewer Main Replacement on PVDS	<ul style="list-style-type: none">• Three day time crews working on fusing pipe in preparation for connection down stream of pumping plant and through Narcissa• Begun grading on the Oceanside of street along PVDS to replace those lines
Cal Water	
Burma Project	<ul style="list-style-type: none">• Working on road restoration this week
Vanderlip Project	<ul style="list-style-type: none">• Crews have completed water main installation along Vanderlip• Hoping to be done with half of main installation along Narcissa this week



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	<ul style="list-style-type: none">• Sweetbay will follow after
	SCE
Overall Updates	<ul style="list-style-type: none">• No Representative Present
	Community Associations and Landslide Abatement Districts
	KCLAD
Overall Updates	<ul style="list-style-type: none">• KCLAD planning to involve the City with drilling underneath PVDS for drainage pipe• Bottom portion of drainage system is complete• 2 Active wells, Well 6 is turned off because depth of water is 94 feet and going deeper than that may burn out pumps• Well 5 is pumping at a rate of 75 GPM at 93 feet depth
	ACLAD
Overall Updates	<ul style="list-style-type: none">• DDW 29 off Narcissa has been drilled and pump is soon to be installed• Drain line runs through Altamira Canyon from Sweetbay which will drain DDW 29 and the DDW on upper Cinnamon, hope to get operational this week• East drain line received instruments for characterizing pressures in line
Q&A	<ul style="list-style-type: none">• ACLAD Q: Are storm drains on peppertree functional?• City A: Those storm drains have not been functional for decades.• PVCA Q: Possible to CCTV inspection for these drain lines?• City A: This will be considered.
	Seaview Residents Association
Overall Updates	<ul style="list-style-type: none">• Meeting with City tonight, over 60 attendees
	Portuguese Beach Club HOA
Overall Updates	<ul style="list-style-type: none">• No updates
	PBCA
Overall Updates	<ul style="list-style-type: none">• Completing asphalt work for Sweetbay and Cinnamon• Peppertree gate damaged by contractor
	General Q&A
	<ul style="list-style-type: none">• No Questions



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DATE	Well #1			Well #3			Well #4			Well #5			Well #6			NOTES			
	Time	Dry Depth to Bottom	Time	Water Depth	Pump Reading	Pump GPM	Time	Water Depth	Pump Reading	Pump GPM	Time	Water Depth	Pump GPM	Drive Speed (hertz)	Time	Water Depth	Pump GPM		
1/7/2025	10:00 AM	124.0'	10:35 AM	N/A	N/A	N/A	10:30 AM	N/A	N/A	N/A	11:35 AM	63.7'	0		12:05 PM	65.6'	0	Wells 5 & 6 generator not working, no GPM readings	
															Well #5 - 105.5' to bottom. Well #6 - 105.7' to bottom				
1/13/2025	12:50 PM	124'	1:20 PM	N/A	N/A	N/A	1:15 PM	N/A	N/A	N/A	1:45 PM	71.9'	200		2:10 PM	76.8'	170	Wells 5 & 6 generators working, back online.	
															Well #5 - 105.5' to bottom. Well #6 - 105.7' to bottom				
1/20/2025	9:55 AM	124.0'	10:20 AM	N/A	N/A	N/A	10:15 AM	N/A	N/A	N/A	11:05 AM	68.9'	80		11:20 AM	70.8'	110	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
1/27/2025	9:25 AM	124.0'	11:35 AM	46.0'	N/A	N/A	11:55 AM	22.7'	N/A	N/A	11:05 AM	75.0'	175		10:30 AM	79.3'	200	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
2/4/2025	11:25 AM	124.0'	1:15 PM	46.0'	N/A	N/A	12:55 PM	22.7'	N/A	N/A	11:50 AM	75.3'	175		12:25 PM	79.6'	200	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
2/10/2025	9:30 AM	124.0'	10:20 AM	43.2'	N/A	N/A	10:10 AM	22.9'	N/A	N/A	11:15 AM	74.4'	90		11:45 AM	79.0'	110	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
2/17/2025	9:45 AM	124.0'	10:25 AM	46.2'	N/A	N/A	10:15 AM	23.0'	N/A	N/A	11:20 AM	78.3'	90		11:55 AM	82.4'	110	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
2/21/2025												9:55 AM	99.4'	185		10:15 AM	101.2'	200	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
2/24/2025	8:00 AM	124.0'	10:15 AM	51.5'	N/A	N/A	9:20 AM	26.3'	N/A	N/A	8:15 AM	92.1'	140		8:40 AM	93.0'	170	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
3/3/2025	9:35 AM	124.0'	11:05 AM	49.6'	N/A	N/A	10:45 AM	24.0'	N/A	N/A	10:15 AM	90.6'	135		9:50 AM	92.3'	105	Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
3/9/2025	4:35 PM	77.0'	4:05 PM	48.1'	N/A	N/A	3:45 PM	23.6'	N/A	N/A	3:05 PM	86.2'	135		3:20 PM	88.3'	105	Well #1 pipe crimped at 77.0'. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1 pipe crimped at 77.0'. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
3/17/2025	11:35 AM	77.0'	11:05 AM	42.6'	N/A	N/A	10:50 AM	22.2'	N/A	N/A	12:05 PM	81.5'	155		11:45 AM	88.3'	135	Well #1 pipe crimped at 77.0'. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1 pipe crimped at 77.0'. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
3/24/2025	9:25 AM	77	10:00 AM	45.2'	N/A	N/A	9:10 AM	22.8'	N/A	N/A	10:45 AM	81.0'	165	49	11:15 AM	93.5'	150	45 Well #1: pipe crimped & no water. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom 3/25 note: #5-95.7'; #6-97.9 will investigate	
															Well #1: pipe crimped & no water. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
3/31/2025	10:00 AM	77.0'	11:45 AM	46.5'	N/A	N/A	11:00 AM	23.5'	N/A	N/A	10:30 AM	89.3'	160	47	10:10 AM	91.0'	140	43 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
4/7/2025	8:50 AM	77.0'	10:50 AM	42.9'	N/A	N/A	10:30 AM	22.4'	N/A	N/A	10:00 AM	83.2'	160	47	9:30 AM	85.3'	140	43 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
4/14/2025	8:05 AM	77.0'	8:30 AM	51.3'	N/A	N/A	8:20 AM	23.5'	N/A	N/A	9:05 AM	99.9'	120	45	9:35 AM	100.4'	90	42 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
4/21/2025	10:55 AM	77.0'	12:40 PM	49.6'	N/A	N/A	12:25 PM	23.1'	N/A	N/A	12:05 PM	94.9'	120	45	11:35 AM	96.4'	90	42 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
4/28/2025	9:50 AM	77.0'	10:35 AM	47.1'	N/A	N/A	11:00 AM	22.7'	N/A	N/A	11:55 AM	93.4'	120	45	11:20 AM	95.4'	90	42 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
5/5/2025	7:45 AM	77.0'	8:35 AM	42.6'	N/A	N/A	8:20 AM	21.7'	N/A	N/A	9:15 AM	88.8'	120	45	9:00 AM	91.2'	90	42 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
5/12/2025	8:40 AM	77.0'	11:30 AM	40.7'	N/A	N/A	10:25 AM	27.5'	N/A	N/A	9:50 AM	86.6'	120	45	9:30 AM	89.2'	90	42 Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom	
															Well #1: pipe crimped & dry well. Well #5 - 106.5' to bottom. Well #6 - 105.7' to bottom				
5/19/2025	9:20 AM	77.0'	9:55 AM	40.8'	N/A	N/A	10:15 AM	21.2'	N/A	N/A	11:10 AM	86.3	107	45	10:45 AM	88.9'	112	42 Meters Installed on Wells #5 and #6, 5/20/25.	
															Meters Installed on Wells #5 and #6, 5/20/25.				
5/26/2025	10:30 AM	77.0'	10:50 AM	40.6'	N/A	N/A	11:05 AM	21.2'	N/A	N/A	12:05 PM	90.1'	93.2	45	11:40 AM	92.2'	90.3	42	
6/3/2025	10:55 AM	77.0'	11:25 AM	45.6'	N/A	N/A	11:40 AM	21.9'	N/A	N/A	12:35 PM	97.1'	71.1	45	12:05 PM	97.4'	38.5	42	
6/9/2025	9:10 AM	77.0'	9:40 AM	43.2'	N/A	N/A	9:25 AM	21.7'	N/A	N/A	10:20 AM	94.0'	76.5	45	10:50 AM	92.6'	N/A	N/A Well #6 is turned off.	
															Well #6 is turned off.				