



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

Date/Time: May 28, 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)



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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
Deep Dewatering Wells	<ul style="list-style-type: none"> DDW-02 redrill complete Extraction rate: Nearing 1 million gallons per day 228 million gallons or 700 acre-feet total extraction to date
Winterization	<ul style="list-style-type: none"> Continuing operations and maintenance of completed work Planning on proposing additional measures to City Council in July
GPS Surveying	<ul style="list-style-type: none"> Latest comprehensive land movement update was provided on May 6th to Council and can be found on City website City Geologist: Shared maps suggesting the areas of most rapid movement are shrinking, likely as a result of groundwater extraction. Additional data needed before a trend can be confirmed. Also, movement gradually slowing down on westside of slide and static on eastside.
Q&A	<ul style="list-style-type: none"> KCLAD Q: What is the depth of water for City wells? City A: Water depth for wells is recorded but not published, can share with KCLAD.
Utilities	
SoCal Gas	
Reenergization	<ul style="list-style-type: none"> Construction in Seaview is beginning soon. Currently, doing utility markings. Need to wait 48 hours for other utilities to mark their lines Canvased along Admirable and Exultant to inform residents of construction and reenergization process
Q&A	<ul style="list-style-type: none"> City Q: How long will the construction take? SoCal Gas A: 4 to 5 weeks.
Frontier Communications	
Fiber Optic Installation	<ul style="list-style-type: none"> Awaiting surveyor report Working on easement between City and Frontier
LACPW	
Overall Updates	<ul style="list-style-type: none"> No Representative Present
LACSD	
Sewer Main Replacement on PVDS	<ul style="list-style-type: none"> Installing low point drains Work ongoing near Ski Jump where pipe joints are being stressed Working with City and districts to determine where to put extracted soil Working through supply chain issues (procurement delays)
Cal Water	
Burma Project	<ul style="list-style-type: none"> Work ongoing
Vanderlip Project	<ul style="list-style-type: none"> Work ongoing
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"> Pumps are extracting at a rate of 230 GPM and maintaining water depth of 90 ft



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	<ul style="list-style-type: none">• Lower portion of 48" pipe reconstruction nearing completion in a few weeks
	ACLAD
Overall Updates	<ul style="list-style-type: none">• 12 Wells pumping 123 gallons per day• 6 of the 10 planned new wells are operational. Work slowed due to unfortunate events occurring with contractor
	Seaview Residents Association
Overall Updates	<ul style="list-style-type: none">• No Representative Present
	Portuguese Beach Club HOA
Overall Updates	<ul style="list-style-type: none">• No updates
	PBCA
Overall Updates	<ul style="list-style-type: none">• Scheduling asphalt work for Sweetbay and Cinnamon
	General Q&A



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	Well #1			Well #3			Well #4				Well #5				Well #6				
DATE	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	Drive Speed (hertz)	NOTES
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 - 106.5' 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 - 106.5' 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
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
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
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
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
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
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
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
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
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
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
3/31/2025	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
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
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
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
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
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
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
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.
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	

3/25 note: #5-95.7'; #6-97.9' will investigate