



JANUARY 2025 WILDFIRES

One-Year Update | January 2026

LADWP.com/Palisades





Serving our customers in the Pacific Palisades Community who were impacted by the January 2025 wildfire has been a key focus for our staff and crews over the past twelve months. Below is a brief summary of those efforts, which focused first on restoring vital services and now support rebuilding, while strengthening our water and electric system resilience. Pacific Palisades recovery and resilience will remain a core focus throughout 2026 and beyond as we continue to support all our customers and the communities we serve.



“LADWP remains deeply committed to the entire Pacific Palisades community. Our focus continues to be about meeting and supporting our customers’ needs as they rebuild their homes, lives and businesses, while strengthening the resilience of our water and power systems. We will keep working hand-in-hand with local leaders, our customers and fellow city agencies through restoration and rebuilding.”

Janisse Quiñones
LADWP CEO & Chief Engineer



In the Wake of the Palisades Fire, LADWP Met Urgent Needs

The Palisades Fire destroyed power distribution equipment including poles, wires, transformers and parts of the neighborhood distribution stations that are required to deliver power to homes and businesses. Water pipes, meters and our customers' water service lines serving their homes and businesses were also damaged or destroyed. In the immediate aftermath of the fire, LADWP prioritized restoring essential utilities to residents, businesses and public buildings serving the community.

Pressure in the water system was restored on January 16th, just nine days after the fire began. Water crews manually shutoff the leaks at more than 5,000 service connection meters at damaged or destroyed homes and businesses.



RESTORED PRESSURE IN THE WATER SYSTEM

By **March 2025**, LADWP **restored electric service** to all standing structures in the Palisades. In the same month, **safe drinking water was also fully restored** following rigorous steps and more than 450 water quality samples tested to meet drinking water quality standards. Our water crews flushed over 100 miles of mainlines along with tanks, hydrants and service laterals to restore, maintain and monitor drinking water quality.



RESTORED ELECTRICAL SERVICE AND SAFE DRINKING WATER

By July 2025, the power distribution system was rebuilt to restore temporary electric service while LADWP worked on undergrounding utilities where feasible. In all, **1,800+ power poles and over 334,000 feet of conductors** were installed.



INSTALLED 1,800+ POWER POLES AND 334,000 FEET OF CONDUCTORS

Supporting Recovery for Our Communities

To support our customers and the Pacific Palisades community, LADWP led efforts and deployed resources focused on rebuilding and recovery:

We opened and staffed the **Unified Utilities Rebuild Operations Center (UUROC)** at the Pacific Palisades Recreation Center on March 1, where customers impacted by the Palisades Fire could access LADWP services to help them rebuild, turn water and power services on or off, and receive answers to billing questions. The facility was relocated to S. Topanga Canyon Boulevard in June. Services are currently being relocated back to the heart of the Palisades community as part of the City of LA's Palisades Inspection and Permitting Support Center at 16925 Marquez Avenue, where customers can access rebuilding resources.



OPENED & STAFFED THE UNIFIED UTILITIES REBUILD OPERATIONS CENTER

Water billing was suspended and waived for Pacific Palisades customers whose homes and businesses survived the fire. A \$50 water flushing bill credit was provided to those customers outside of Pacific Palisades who were affected by the Do Not Drink Notice to offset the cost of flushing their pipes once the order was lifted.



\$50 WATER FLUSHING BILL CREDIT PROVIDED

Payment options including extended and interest-free payment arrangements, as well as financial assistance programs based on income eligibility, were offered and remain available to help remaining Palisades customers get back on track with their bills. Account collections and disconnections remain suspended for all customers in Pacific Palisades through June 2026, to further assist our customers.



PAYMENT OPTIONS AVAILABLE

To maintain transparency and accountability during water quality restoration efforts following the fire, LADWP developed and launched the **Palisades Water Quality Restoration Dashboard**—a first of its kind portal for comprehensive real-time sharing of water quality test results with customers and stakeholders.



DEVELOPED AND LAUNCHED PALISADES WATER QUALITY RESTORATION DASHBOARD

To support Palisades rebuilding, LADWP launched the **HOME LA Pilot Program**, offering up to \$10,000 in home electrification incentives including all-electric HVAC, water heating, cooking and clothes drying. In addition, \$5,000 in bonus incentives for a whole home battery are also available.



HOME LA PILOT PROGRAM LAUNCHED

We continue to work closely with **Mayor Karen Bass, Councilwoman Traci Park (CD11) and external technical advisors** to ensure rebuilding efforts in the Palisades align with broader recovery plans. LADWP has participated in dozens of community meetings and continues to do so, receiving input from the community and affected customers, and keeping the community informed about our progress and responding to rebuilding concerns and questions.



WORKING CLOSELY WITH MAYOR KAREN BASS, COUNCILWOMAN TRACI PARK (CD11) AND EXTERNAL TECHNICAL ADVISORS



Strengthening the Reliability of Water And Power Systems

Power System

LADWP is adding a **new 12kV voltage system and upgrading an existing substation** in the Pacific Palisades to provide additional capacity to meet demand and increase the resilience and redundancy of the system serving the community.



NEW AND UPGRADED
POWER INFRASTRUCTURE

With the goal to underground the distribution system in the Palisades to the extent feasible, LADWP is **conducting complex, block-by-block engineering assessments** to manage equipment and the number of utilities in the confined spaces, examine geotechnical risk, and confirm right of way or easement options for required above ground equipment. The goal is to underground where feasible; where constraints exist, we'll use safe, reliable, and industry-standard alternatives, continuing to partner with the community as our planning and work continues.



UNDERGROUNDING
ASSESSMENTS IN
PROGRESS

LADWP is also benchmarking with other utilities on undergrounding standards and work methods to help reduce the cost and bill impacts to our customers as we underground electric lines in Pacific Palisades and in targeted areas as part of our citywide wildfire mitigation work.



BENCHMARKING WITH
OTHER UTILITIES

Undergrounding work has begun on the electric system backbone on Sunset Boulevard. To date, approximately 27,000 linear feet—over five miles—of underground trench have been designed and over 8,700 feet of trench has already been installed, along with the completion of 32 underground substructures to prepare for more extensive neighborhood undergrounding work.



UNDERGROUNDING WORK
HAS BEGUN

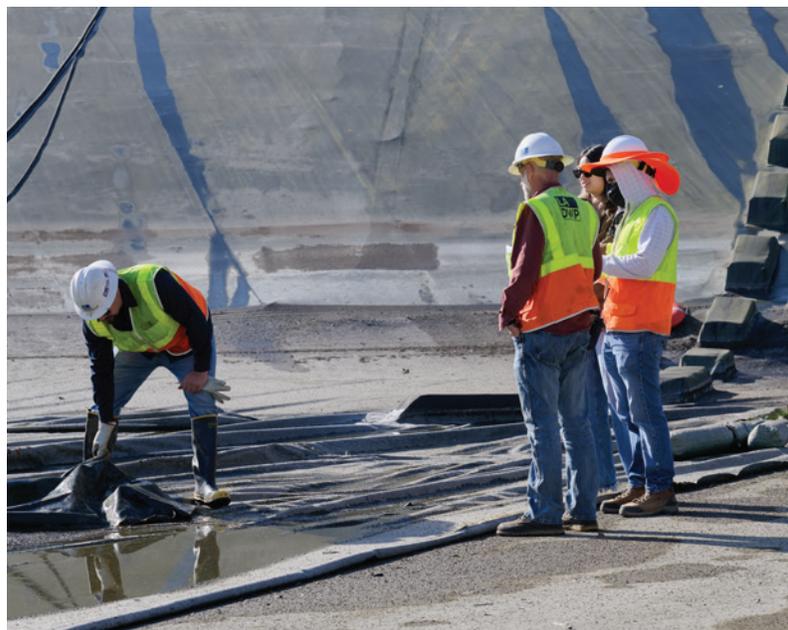
In addition to undergrounding power lines, we continue to use other **wildfire mitigation measures** including using power lines with a protective cover and fire-resistant steel poles and crossarms.



EMPLOYING WILDFIRE
MITIGATION TACTICS







Water System

To enhance resilience in the event of an earthquake or other future emergency incidents, we are conducting an **internal assessment** of the existing water distribution system, storage, and pumping facilities.



ASSESSING WATER INFRASTRUCTURE FOR RESILIENCE

LADWP is working on a **Water Resiliency Plan** focused on critical infrastructure and supply to address issues such as aging infrastructure, seismic risks, and water supply. The report is expected to be completed in 2026.



WORKING ON A WATER RESILIENCY PLAN

We improved our collaboration with LAFD to enhance the efficiency of hydrant inspection and repairs, including use of GIS data and real-time data sharing. Weekly reports are now provided by LAFD to LADWP so that routine maintenance work or any needed repairs are made more quickly. As of July 20, **all 61,000 public hydrants** in the city were inspected by LAFD during its annual inspection cycle and all necessary maintenance, repairs, and replacement work that was identified was completed by LADWP.



ENHANCING EFFICIENCY OF HYDRANT INSPECTIONS AND REPAIRS

LADWP continues to monitor and maintain water quality in the Pacific Palisades by conducting regular **water system flushing to move stagnant water in the pipes, and routine water quality sampling and testing.**



CONTINUING TO MONITOR AND MAINTAIN WATER QUALITY

As part of our ongoing water infrastructure plans, we have begun **replacing -99,700 feet of water mainline pipe** in the Palisades area, totaling an estimated \$77.7 million. Phase 1 includes replacement of the oldest mainlines most at risk to leak. Phase 2 will include replacement of pipelines that will improve the resiliency of the water distribution system in areas with geological hazards by building out a seismically resilient pipe network in the Palisades community.



REPLACING -99,700 FT OF WATER MAINLINE PIPE

LADWP is upgrading an **existing pressure regulator station located at Via De La Paz** in the Palisades to improve reliability. Construction began in December 2025.



UPGRADING AN EXISTING PRESSURE REGULATOR STATION

LADWP completed emergency repairs to the **Santa Ynez Reservoir** floating cover and placed the reservoir back in service in June 2025. In December, LADWP announced that the repaired floating cover will be replaced with a new floating cover to further improve resilience. Meanwhile, the design for a permanent cover for Santa Ynez Reservoir is underway with options including a hard cover or roof, tank storage in place or at an alternate location, or building a treatment facility.



COMPLETED EMERGENCY REPAIRS TO THE SANTA YNEZ RESERVOIR FLOATING COVER

To support situational awareness and more efficient response to threats, LADWP is improving the **pumping and water storage facilities** supplying the Palisades area, along with the power supply and communications equipment supporting these facilities.



IMPROVING THE PUMPING AND WATER STORAGE FACILITIES

We are **assessing innovations and new technologies** to enhance pump, skid, and water meter infrastructure to bolster resilience; procuring new and upgraded water tanker trucks; adopting novel operational methodologies; improving the existing recycled water distribution system; evaluating the feasibility of new ocean water distribution infrastructure; exploring online water quality analyzers; and conducting continuous evaluations of emerging technologies.



ASSESSING INNOVATIONS AND NEW TECHNOLOGIES

Protecting our Systems Against Climate Threats

As the severity of weather events increase, we are strengthening our capabilities to protect our infrastructure, ensure emergency readiness, maintain public confidence and manage risk from the threats of wildfires, storms and other natural disasters.

LADWP continues to implement measures covered in our state-mandated **Wildfire Mitigation Plan** that recognizes the complexity of longstanding wildfire risks due to climate change, human activity, and development of wildlands. Under the leadership of our new Chief Risk and Compliance Officer, we are updating and enhancing the plan which will be submitted in 2026 and will help address the vulnerabilities of our customers, communities and employees to wildfires, including the benefits and risks associated with turning off the power in strategic areas to prevent ignitions.

We are evaluating LADWP service zones within the highest fire risk areas according to **CalFire's March 2025 Fire Hazard Severity Zones map**, overlaid with potential operational and wildfire vulnerabilities. This effort guides our mitigation plans, risk assessments and informs our strategy to protect our infrastructure, communities and customers from wildfires.

LADWP is building a state-of-the-art **Department Emergency Operations Center (DEOC)** that will be a central location for LADWP staff coordinate and prepare for, respond to and recover from emergencies and crises. The DEOC will have enhanced technology and equipped spaces to support situational awareness, collaboration, efficient response times, communication, and interoperability with city, county, regional and emergency operations centers.

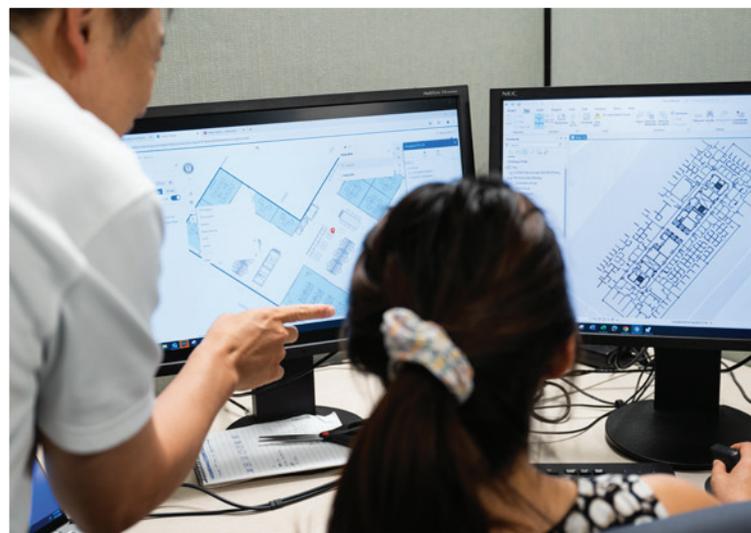
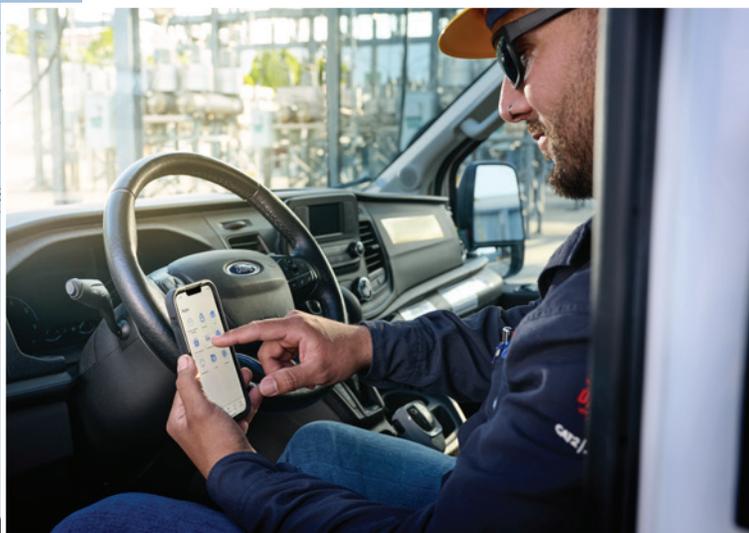


LADWP adopted **Watch Duty**, a real-time wildfire intelligence and situational awareness platform used by utilities, emergency management teams and public safety agencies across the West. Early and verified wildfire alerts and interactive maps will support LADWP's crises awareness and management, as well as operational activities to keep communities and employees safe.

LADWP is working with the City Personnel Department to establish a **climate science meteorology team** within our Climate Resilience and Emergency Management Division, in accordance with industry best practices. Adding this team to LADWP's workforce will help enhance day-to-day field operations and decision-making while also strengthening our preparedness and ability to respond quickly before and during an emergency incident such as fire, heat, wind and storms.

Field crews have been equipped with **mobile devices and reliable satellite internet** to ensure connectivity of field operations and empowering them with critical data from any work location. 540 tablets were distributed to Power and Water crews and more than 50 satellite internet units were deployed to remote areas and emergency zones to ensure the workforce stays online even when terrestrial networks are down.

LADWP is centralizing our **Geographic Information Systems (GIS)** as the single source of truth, integrating real-time fire perimeters with live water and power asset overlays. This ensures field crews and office staff share a unified, mobile-accessible operational view that updates in real time. By streamlining data from initial response through recovery, we maintain a seamless feedback loop for critical infrastructure protection and after-action analysis.





Advancing Partnerships to Improve Climate Resilience

LADWP is leveraging partnerships and collaborating and sharing information with peers to prompt innovation, and strengthen our resilience and emergency response capabilities:

Along with LAFD, LA County Fire Department, and LA County Department of Public Works, LADWP completed a field demonstration with Wildfire Water Solutions (WWS) on July 31, 2025 to learn about their technical capabilities to assist LADWP and local fire departments in an emergency. Shortly after this demo, LADWP successfully partnered with WWS during the Granada Hills/Porter-Ranch Water Incident in August 2025 to help restore water service to our customers. LADWP is pursuing a one-year \$5 million contract with WWS, with the option to renew for up to two additional years to provide equipment in case of a major water outage or when backup support using high pressure pumps and hoses may be needed.

To help further drive innovation and technology, LADWP is asking the private sector market to come up with new solutions to support system resilience and flexibility especially during and emergency.

LADWP challenged meter manufacturers to develop a fire-resistant remote meter shutoff valve that could be activated to maintain pressure in the pipes during a major fire.

LADWP partnered with UCLA to hold a workshop about innovation in June 2025, covering topics such as advanced metering infrastructure, utility undergrounding, wildfire risk assessment, and water distribution system infrastructure.

LADWP is participating in a series of workshops organized by UCLA's Luskin Innovation Center to focus on water supply and wildfire policy with researchers, regulators, utilities, and fire authorities. The first workshop took place in Sacramento in August 2025. Three additional workshops are planned in 2026 to focus on economics, water quality, and conservation.

LADWP is contributing to the Water Research Foundation’s (WRF) study on water quality co-led by Purdue University titled, “Toward More Resilient Water Systems in Face of Fire: Solutions to Preventing Infrastructure Damage.” The study determines the conditions that cause physical and chemical damage to utility assets by fires and mitigation actions to lessen this damage.

LADWP is collaborating with WRF to conduct a series of peer-to-peer water utility forums to discuss urban wildfire water supply planning topics, best management practices, innovative approaches, and ongoing research needs to increase resilience. LADWP peers include East Bay Municipal Utility District, Paradise Irrigation, San Jose Water, Contra Costa Water, Portland Water, Cities of Napa, Santa Rosa, Louisville (CO), and Town of Superior (CO). Two forums have been held in November and December; additional workshops to follow in 2026.

LADWP met with staff from the San Francisco Public Utilities Commission to discuss lessons learned from their Emergency Firefighting Water Supply System and contributions to the Los Angeles County Blue Ribbon Commission (BRC) on Climate Action & Fire Safety’s Water Working Group during their development of the BRC’s June 2025 Final Report.

LADWP is exploring a potential partnership with NASA’s Jet Propulsion Lab on AI powered wildfire risk management for utility companies, with the opportunity to co-design a comprehensive wildfire decision support tool that enhances prevention, operational awareness, and cost-effective risk reduction.

LADWP is exploring potential collaboration with Isle Utilities, a global water consultancy that focuses on water technologies, to facilitate technology and innovation industry workshops focused on improving resilience.





Funding Paths to Recovery and Resilience

To mitigate the cost impacts of fire recovery and future resiliency, LADWP is leveraging all **federal and state funding sources**. We are requesting for \$877 million in FEMA Public Assistance cost reimbursement. In addition, a grant application to the California Office of Emergency Services (CalOES) is in progress for the design and environmental study for undergrounding in the Palisades.



LEVERAGING ALL FEDERAL AND STATE FUNDING SOURCES.

LADWP is engaging in the **SB254** mandated process to study new strategies and solutions for financially managing wildfire mitigation and response across California.



ENGAGING IN THE SB254 MANDATED PROCESS



