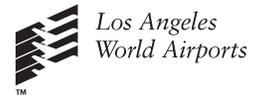




LAX IS HAPPENING™

LAX CAPITAL IMPROVEMENTS PROGRAM E-NEWSLETTER

Spring 2015



\$423.8M Energy-Efficient Central Utility Plant Opens



Jay Berkowitz

RIBBON-CUTTING – Participating in the ribbon-cutting ceremony for the new LAX Central Utility Plant (CUP) are, from left: Los Angeles City Councilmember Mike Bonin, Los Angeles World Airports (LAWA) Executive Director Gina Marie Lindsey, LAWA Deputy Executive Director Roger Johnson, retired LAWA employee Walt Garrick, for whom the Central Utility Plant's Central Control Room is named; LAWA's CUP Chief Building Operating Engineer Brian Pendleton, and Board of Airport Commissioners Vice President Valeria Velasco.

Los Angeles City Councilmember Mike Bonin and Board of Airport Commissioners Vice President Valeria Velasco were joined April 23 by airport officials and nearly 175 guests at a ribbon-cutting ceremony to commemorate completion of a \$423.8-million replacement Central Utility Plant (CUP) at Los Angeles International Airport (LAX).

The new CUP will provide additional capacity for heating and cooling of airline terminals and other buildings in the Central Terminal Area (CTA) – significantly improving passenger comfort for the more than 70 million travelers who pass through LAX annually. The four-year project finished under budget.

The new CUP is considered the first sustainable utility plant at a U.S. airport. Designed to achieve Gold certification in LEED (Leadership in Energy and Environmental Design) by the U.S. Green Building Council, the new facility is 25 percent more energy efficient and more environmentally friendly than the 50-year-old facility it replaced.

The replacement CUP will save LAX an estimated \$7 million annually in electrical and natural-gas use. State-of-the-art, pollution-control equipment also will reduce carbon-dioxide emissions equivalent to removing 1,000 cars from road. The facility generates its own electricity for operations that will result in an estimated \$2 million in rebates from the L.A. Department of Water and Power.

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“The opening of the replacement Central Utility Plant is a major milestone in our ongoing multi-billion-dollar effort to modernize and improve the passenger experience at LAX,” said Board of Vice President Valeria Velasco.

“While Los Angeles World Airports and the airlines undertake billions of dollars in terminal renovations, our new CUP allows us to meet the added demands for air conditioning and heating and to meet passengers’ expectations of a comfortable, temperature-controlled environment,” said Los Angeles World Airports (LAWA) Executive Director Gina Marie Lindsey.

The ceremony included an announcement that the new CUP’s Central Control Room is named in honor of Walt Garrick, a 41-year employee at the original CUP until his retirement 13 years ago. In 2014, Garrick and a team of retired employees returned to LAX to manage the original CUP’s operations while current employees trained and transitioned to the new computerized systems and machinery of the replacement CUP.

When the original CUP opened in 1961, Garrick was hired as senior building operating engineer to ensure smooth operations of the machinery. He promoted to chief building operating engineer in 1969 and later oversaw the plant’s first upgrade in 1983. Since retiring in 2002, Garrick visits the current CUP staff monthly for lunch and to share stories about construction and operations. He was present when the original CUP was demolished on April 1, 2014.



Clark McCarthy

OFFICIALLY OPENS – New \$423.8-million replacement LAX Central Utility Plant officially opened April 23.

The facility sits in the heart of the LAX Central Terminal Area on the west side of the LAX Air Traffic Control Tower.

The replacement Central Utility Plant required more than 1.5 million man-hours to build and employed more than 300 construction workers daily during the different phases of the project’s four-year construction schedule.

The \$423.8-million replacement Central Utility Plant was funded using LAX airport revenues and proceeds from revenue bonds. No monies from the City of Los Angeles general fund were used.

Terminal 4 Connector Project Tops Out, On Schedule

The new Terminal 4 Connector Building at Los Angeles International Airport (LAX) reached a major construction milestone March 17 when construction workers placed the final structural steel beam atop the building’s frame. Currently on schedule for completion in 2016, the \$115-million project consists of a multi-use, multi-level facility that will provide a secure connection between the Tom Bradley International Terminal (TBIT) and Terminal 4.

When completed, the new facility will make it easier for passengers to connect to flights at other terminals by reducing the walking distance between terminals and making transfers easier for passengers with checked luggage.

Design and construction is being performed by Turner Construction Company.

An audience of project stakeholders and construction workers celebrated the “Topping Out” during a ceremony held at the project site. As part of the event, attendees signed the final I-beam adorned with an American flag and an evergreen tree. The beam was then attached to the top of the structure by crane.



Jay Berkowitz

SIGNING BEAM – Officials sign the last steel beam to be placed atop the Terminal 4 Connector Building during the topping out ceremony. From left: Kevin Dow, Turner Construction Company vice president/general manager; Valeria Velasco, vice president, Board of Airport Commissioners; and Roger Johnson, deputy executive director – Los Angeles World Airports Airports Development Group.

“This project will greatly improve the traveling experience for passengers making a domestic or international connection between terminals,” said Los Angeles

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World Airports Deputy Executive Director for Airports Development Roger Johnson. “We couldn’t be more pleased with the progress. Thanks to the hard work and talents of this project team, we truly are building an LAX of the future.”



Jay Berkowitz

TOPPING OUT – Construction workers prepare to place the final structural steel beam atop the T-4 connector building's frame.

“Today marks a much-anticipated milestone in the modernization of LAX. This is another great step in the ongoing efforts to make LAX a truly world-class gateway to Los Angeles,” said Kevin Dow, vice president of Turner Construction. “The flow of the Terminal 4 Connector design will provide an enhanced experience to the passengers as they make connections between domestic to international travel at one of the world’s busiest airports.”

The new California Green Certified facility will include a Checked-Baggage Inspection System, South Matrix Interline Baggage Transfer facility, and a five-lane Passenger Security Screening Check Point. A Passenger Bus Port will facilitate travelers transferring between Terminals 5 through 8, and a Public Plaza will have outdoor seating on the upper level.

LAX Launches Next Phase of Ongoing Public Outreach For Multi-Billion-Dollar Modernization Program

As progress continues on the LAX multi-billion-dollar modernization program, Los Angeles World Airports (LAWA) has launched the next phase of its ongoing [LAX is Happening](#) public outreach campaign. With many construction upgrades currently underway at LAX, the campaign provides travelers and nearby residential communities with important updates on improvements, travel tips and construction impacts.

“We’ve made significant progress toward our goal of building a more modern, efficient and appealing airport for Los Angeles,” said Mary Grady, LAWA’s managing director of media and public relations. “But with progress comes construction and inconvenience. Our [LAX is Happening](#) campaign provides important updates that can help travelers plan ahead and know what to expect.”

The campaign builds on the use of visually memorable and colorful icons – introduced in the campaign’s first

phase in 2014 – that help guide travelers to information on improvements, as well as important travel and traffic tips. For 2015, these icons have been brought to life in humorous [animated video shorts](#).

These shareable animated videos highlight overall modernization with “Your layover is getting a makeover,” new retail options with “Shop ‘til you depart,” and pointing travelers to useful traffic tips and shortcuts with “Airport traffic can be a pain in the asphalt.” The icons and videos also translate universally for the millions of international travelers coming through LAX each year. [Watch videos here.](#)

Central to the campaign is its one-stop web site [www.LAXisHappening.com](#). In addition to featuring real-time LAX vehicle traffic conditions and pedestrian walking maps, the site has been refreshed with a breaking news section and new travel and traffic tips. Information on specific terminal-by-terminal impacts and improvements will soon be added. The site also includes a live stream of the airport’s [@FlyLAXAirport Twitter](#) feed, and links to project fact sheets and other easy-to-access updates. Using responsive design technology, the site is optimized for desktop, tablet and mobile use to help travelers on-the-go stay connected and plan ahead from any device.

Videos are being promoted using a targeted digital online ad campaign, as well as distributed through LAX’s social media channels and featured on [www.LAXisHappening.com](#). The campaign also features outdoor billboards near the airport; radio traffic report sponsorships; print ads; editorial opportunities; and traffic tip distribution via LAX social media channels



LAX Northside Plan Update Sets Framework For Airport While Meeting Needs of Neighbors

Los Angeles World Airports (LAWA) is preparing the LAX Northside Plan Update in response to current and future demand for use of the property, and to satisfy Federal Aviation Administration (FAA) requirements for a land-use plan that is compatible with the adjacent airport and that also achieves fair-market value. The 340-acre Northside Plan Update would create a vibrant, sustainable center of retail, restaurant, office, hotel, research and development, civic, airport support, recreation, and buffer uses to better serve the Westchester and Playa del Rey communities, the people of Los Angeles, and LAX.

The updated plan would bring existing 1980s design standards up to date, respond to current and future market conditions, incorporate the latest best-practices in urban design and sustainability, and reflect community stakeholder interests. It would substantially reduce the building heights and amount of development currently allowed on the property. It would also permit the creation of new buffer areas adjacent to homes, community and civic uses, and substantial open space and recreation areas in conjunction with commercial uses.

The Northside Plan Update will feature:

- New office uses in a campus-like setting to create more jobs and new patrons for local businesses

- New research and development facilities and higher educational institutions
- New restaurants and retail space to increase shopping and dining options
- New open space, including parks, recreation facilities, walking and jogging paths, and secure areas for pets
- New transit connections and reserved space for future transportation facilities
- New civic and community facilities to support local non-profit activities
- New appropriately sited airport support resources
- New rigorous environmental sustainability standards in design, construction, operation, and landscaping

Community Benefits

The LAX Northside Plan Update incorporates community feedback and includes a number of public benefits and amenities not contemplated in the adopted 1980s plan. Most notably, total density and trips have been cut by nearly 50 percent.



PLAN UPDATE – The LAX Northside Plan Update is an opportunity to transform approximately 340 acres of under-utilized land to better serve the Westchester and Playa del Rey communities, the people of Los Angeles, and LAX.

Please send newsletter comments, inquiries and suggestions to: LAX Public Relations Division Attn: Marshall Lowe, Editor
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