

SCOPING MEETING LAX Landside Access Modernization Program

LAX Landside Access Modernization Program

Thursday, February 19, 2015 5:00 p.m. to 8:00 p.m.

Proud Bird Restaurant 11022 Aviation Boulevard Los Angeles, CA 90045









SCOPING MEETING LAX Landside Access Modernization Program

Saturday, February 21, 2015 10:00 a.m. to 12:00 p.m. (noon)



LAX Landside Access Modernization Program

Proud Bird Restaurant 11022 Aviation Boulevard Los Angeles, CA 90045







Project Location











Los Angeles International Airport (LAX) × X



LAX – 1960's

- LAX is the largest commercial service airport in southern California
- LAX is the world's busiest origin and destination airport

LAX Landside Access Modernization Program

LAX – Today



Over 6,000 vehicles an hour enter LAX during peak periods

2nd busiest airport in the United States with approximately 70.7 million passengers in 2014

LAX – Today









LAX Master Plan (2004)













December 2012 LAWA announces vision for LAX Landside Access Modernization Program













Development Process



Initial Study and Public Scoping Meetings



Public Meetings



Certification of EIR







Design and Construction

LAX Landside Access Modernization Program

AUTOMATED PEOPLE MOVER

Design and Construction

CONRAC

Design and Construction

INTERMODAL TRANSPORTATION FACILITIES AND ROADWAYS







Scoping Meeting Objectives

- Provide information about the LAX Landside Access Modernization Program
- Provide information on the California Environmental Quality Act (CEQA) Process
- Present findings of the Initial Study, which identifies topics to be further analyzed in the Environmental Impact Report (EIR)
- Collect community input on issues they would like to see analyzed in the EIR







Project Goals



- Improve the LAX passenger experience
- Relieve congestion in Central Terminal Area and surrounding streets

LAX Landside Access Modernization Program



 Continue transformation of LAX into modern, world-class airport Improve LAX access options,

including public transit









Project Components















Major Project Components

Automated People Mover (APM) System

- A total of 6 APM stations over 2.25 miles connecting CTA with new CONRAC, ITF, parking and Metro facilities
- Elevated dual-lane guideway
- Passenger walkways connecting to terminals, CTA garages, and ground transportation facilities
- Designed to have short wait times (2-3 minutes) and move up to 6,000 passengers per hour, 24 hours a day

- Consolidated Rental Car Facility (CONRAC)

- Variety of rental car options in centralized location
- Direct access to major freeways
- Customer service building, parking areas, fueling, and car wash areas

Roadway Improvements

 Provide direct access to major freeways and enhance roadway network to minimize impacts to neighborhood streets

LAX Landside Access Modernization Program

Intermodal Transportation Facilities (ITF)

West ITF

East ITF

- Public parking



 Provide convenient options to avoid the traffic bottlenecks within the CTA and on Sepulveda Boulevard Comfortable waiting areas with concession opportunities

• Direct connection to terminals via APM • Drop off and pick up passengers Connections for airport shuttles Public and employee parking Concessions and flight check-in

• Drop off and pick up passengers Connection with Metro 96th Street/Aviation Boulevard transit station

Connections to commercial transit

Concessions and flight check-in







Los Angeles World Airports

Project Rendering







Automated People Mover within the Central Terminal Area













APM within the CTA







Automated People Mover, Intermodal Transportation Facilities and Consolidated Rental Car Facility











APM System







LAX Landside Access Modernization Program

- - Escalators and elevators
 - Concession areas
 - Passenger waiting areas

Convenient and reliable, time-certain access to the CTA

• Elevated guideway to eliminate interference with surface roads

• 2-3 minute wait times, total trip time less than 14 minutes

 Moving walkways to assist passenger movements

• System designed to include:

- Airline check-in kiosks
- Signage
- Passenger walkways







APM Examples



Phoenix Sky Harbor International Airport



Source: www.bombardier.com

Dallas/Fort Worth International Airport

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Miami International Airport









APM Examples

Common characteristics for APMs around the country are:

- Designed for airport passengers
- Automated and elevated guideway
- 24-hour service
- Very short wait times at station (3 minutes or less)
- Free for airport users
- Electric-powered cars that will improve air quality and reduce traffic congestion

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Source: Kim Steven



Source: www.dfwairport.com













East Intermodal Transportation Facility



PLANNED FEATURES

- Private vehicle parking
- Connections to shuttles and public transit, including future Metro station at 96th Street and Aviation Boulevard

LAX Landside Access Modernization Program

 Passenger pick-up/drop-off area Amenities such as waiting areas, concessions, and ticketing/ information kiosks







East Intermodal Transportation Facility













West Intermodal Transportation Facility



Provide convenient options to avoid the traffic bottlenecks within the CTA and on Sepulveda Boulevard

• Private vehicle parking

LAX Landside Access Modernization Program

 Connections for airport shuttles Passenger pick-up/drop-off area Amenities such as waiting areas, concessions, and ticketing/information









West Intermodal Transportation Facility

1201

N 98th St

1 St





LAX Landside Access Modernization Program

Century Blvd







ITE Examples

Miami International Airport















ITE Examples

Phoenix Sky Harbor International Airport















- Designed to consolidate car rental agencies in a centralized location with access to the CTA via the APM
- Provide direct connections to Interstate 405 and improved access to Interstate 105
- Eliminates all rental car shuttles from the CTA (17% of traffic)
- Includes customer service counters, restrooms, retail areas, rental car queuing spaces, fueling, washing, and vehicle storage

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Consolidated Rental Car Facility (CONRAC)











CONRAC Examples

Orlando International Airport























CONRAC Examples

Miami International Airport



















CONRAC Examples

Phoenix Sky Harbor International Airport



















Roadway Improvements













Airport Metro Connector













CEQA Overview

- effects of a project
- Applies to discretionary projects
- Identifies potential effects on the environment
- Identifies ways to avoid or reduce potential effects through mitigation measures or alternatives

LAX Landside Access Modernization Program



Purpose is to inform decision-makers, agencies, organizations, and the public of the environmental







CEQA Process



A separate National Environmental Policy Act (NEPA) process will be conducted by the Federal Aviation Administration (FAA).

















Initial Study Findings

No Further Study

- Agriculture and Forestry Resources
- Biological Resources
- Cultural (Archaeological and Paleontological) Resources
- Geology and Soils
- Mineral Resources
- Recreation

LAX Landside Access Modernization Program

Potentially Significant Impact (Analyzed in the EIR)

- Aesthetics
- Air Quality
- Cultural (Historic) Resources
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality

- Land Use and Planning
- Noise
- Population and Housing
- Public Services
- Transportation/Traffic
- Utilities and Service Systems
- Mandatory Findings of Significance











Public Comments

- Comments can be handwritten on comment forms and submitted at this Scoping Meeting
- Comments can be mailed to: Christopher Koontz Chief of Airport Planning

Los Angeles World Airports 1 World Way, Room 218 Los Angeles, CA 90045 Phone: (800) 919-3766

- For additional information and/or to submit comments, visit www.connectinglax.com
- Comments must be received by 5:00 pm Monday, March 9, 2015







