

Runway 6R-24L Runway Safety Area Improvements Project Final Environmental Assessment

Appendix H

Public Involvement

H.1 Notice of Availability

H.2 Local Publication

H.3 Public Workshop and Hearing

H.4 Response to Comments

Appendix H.1

NOTICE OF AVAILABILITY

U.S. Department of Transportation Federal Aviation Administration

Los Angeles World Airports Los Angeles International Airport

Draft Environmental Assessment Runway 6R-24L Runway Safety Area (RSA) Improvements Project

NOTICE OF AVAILABILITY OF DRAFT ENVIRONMENTAL ASSESSMENT, PUBLIC WORKSHOP AND PUBLIC HEARING

Pursuant to Title 49, United States Code, Section (§) 47106(c)(1)(A), notice is hereby given that the City of Los Angeles, California, through its airport department – Los Angeles World Airports (LAWA), proposes to improve the Runway Safety Areas (RSA) for Runway 6R-24L at Los Angeles International Airport (LAX), Los Angeles, Los Angeles County, California (the Proposed Action). The purpose of the Proposed Action RSA improvements to Runway 6R-24L at LAX is to enhance the level of safety provided by RSAs at LAX to comply with airport design standards included in Federal Aviation Administration (FAA) Advisory Circular 150/5300-13A, Airport Design, as required by The Transportation, Treasury, Housing and Urban Development, the Judiciary, The District of Columbia, and Independent Agencies Appropriations Act, 2006 (Public Law [P.L.] 109-115), November 30, 2005. P.L. 109-115 requires completion of RSA improvements by airport sponsors that hold a certificate under Title 14, Code of Federal Regulations (CFR), Part 139, to meet FAA airport design standards by December 31, 2015.

The Proposed Action RSA improvements involve relocation of the western physical end of Runway 6R approximately 200 feet to the east; displacement of the Runway 6R landingthreshold approximately 550 feet to the east; construction of a retaining wall along Pershing Drive and jet blast pad; relocation of various navigational aids fixed by function to the runway landing threshold; relocation and replacement of the Runway 6R Medium Intensity Approach Light System with Runway Alignment Indicator Lights (MALSR), located partly in the California Coastal Zone west of Pershing Drive; shifting connector Taxiways E16 and E17 to the east; shifting the Runway 24L endpoint approximately 800 feet to the east by constructing new runway pavement; displacement of the Runway 24L arrivals threshold by approximately 800 feet; shifting of Taxiway E endpoint approximately 500 feet to the east; removal of existing Taxiway E7; construction of new connector Taxiways E7 and E6; implementation of declared distances; relocation of the existing Runway 6R Localizer Antenna to the east; demolition, closure, and/or relocation of airport service roads; relocation of a portion of the Air Operations Area (AOA) fence; demolition and relocation of existing Secure Area Access Post #3; and relocation of the taxicab holding/staging area and associated buildings. The Proposed Action also involves constructing new or rehabilitating existing runway and taxiway pavement near the existing east end of the runway, and modifying airfield signage, markings, and lighting, in the areas of these improvements. The Proposed Action will enhance the safety of the airfield consistent with the requirements of P.L. 109-115 at LAX.

A Draft Environmental Assessment (EA) of the economic, social, and environmental impacts of the Proposed Action and its alternatives (including the No Action Alternative) has been prepared.

The Draft EA evaluates the potential environmental effects of the Proposed Action described above and its alternatives, and has been prepared pursuant to the requirements of Section 102(2)(c) of the *National Environmental Policy Act of 1969* (NEPA), and Section 509(b)(5) of the *Airport and Airway Improvement Act of 1982*, as amended. The FAA is the lead federal agency to ensure compliance with NEPA for airport development actions. The Draft EA has also been prepared in accordance with FAA Order 1050.1E, *Environmental Impacts: Policies and Procedures*, and FAA Order 5050.4B, *National Environmental Policy Act (NEPA) Implementing Instructions for Airport Actions*. Pursuant to the federal Endangered Species Act, Clean Water Act, Clean Air Act, and National Historic Preservation Act, the Draft EA includes an analysis of prudent or feasible alternatives analysis, potential impacts, and mitigation measures, as appropriate.

Beginning on March 12, 2015, the Draft EA will be available for public review through LAWA's website at http://www.ourlax.org and in the following locations during normal business, through April 24, 2015:

- Federal Aviation Administration, Western-Pacific Region, Office of the Airports Division, 15000
 Aviation Boulevard, Hawthorne, CA 90261
- LAWA Administrative Offices, One World Way, Room 218, Los Angeles, CA 90045
- City of Los Angeles Public Library, Westchester-Loyola Village Branch Library, 7114 W. Manchester Avenue, Los Angeles, CA 90045
- City of Los Angeles Public Library, Playa Vista Branch Library, 6400 Playa Vista Drive, Los Angeles, CA 90094
- Inglewood Library, 101 W. Manchester Boulevard, Inglewood, CA 90301
- El Segundo Library, 111 W. Mariposa Avenue, El Segundo, CA 90245

A Public Workshop on the Draft EA will be held on Tuesday, April 14, 2015 from 5:00 p.m. to 6:00 p.m., Pacific Daylight Time, followed by a Public Hearing from 6:00 p.m. to 7:00 p.m. Pacific Daylight Time at the **Flight Path Learning Center, 6661 West Imperial Highway, Los Angeles, California, 90045**. Oral and written comments will be accepted at the Public Hearing.

Comments must be received by **5:00 p.m. Pacific Daylight Time** on **Friday, April 24, 2015**. Please ensure adequate time for mailing. Comments can only be accepted with the full name and address of the individual commenting.

Before including your address, phone number, email address, or other personal identifying information in your comment, be advised that your entire comment – including your personal identifying information – may be made publicly available at any time. While you can ask the FAA in your comment to withhold from public review your personal identifying information, the FAA cannot guarantee that it will be able to do so. Comments received on the Draft EA and the responses to those comments will be disclosed in the Final EA.

Written comments on the adequacy of the information disclosed in the Draft EA may be submitted online at www.ourlax.org or by mail to:

Los Angeles World Airports, Capital Programming and Planning Environmental and Land Use Planning – Attention: Evelyn Y. Quintanilla One World Way, Suite 218, Los Angeles, CA 90045

Sign Language Interpreters, Communication Access Real-Time Transcription, Assistive Listening Devices, or other auxiliary aids and/or services may be provided upon request. To ensure availability, you are advised to make your request at least 72 hours prior to the meeting you wish to attend. Due to difficulties in securing Sign Language Interpreters, five or more business days' notice is strongly recommended. For additional information, please contact: LAWA's Coordinator for Disability Services at (424) 646-5005 or via California Relay Service at 711.

Si desea esta información en español, visite www.OurLAX.org o llame a (424) 646-7690.

Appendix H.2

PROOFS OF NEWSPAPER PUBLICATIONS

- L.A. Times
- Daily Breeze
- Argonaut News

LIBRARY RECEIPTS



PROOF OF PUBLICATION (2015.5 C.C.P.)

STATE OF ILLINOIS County of Cook

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the action for which the attached notice was published. I am a principal clerk of the Los Angeles Times, which was adjudged a newspaper of general circulation on May 21, 1952, Cases 598599 for the City of Los Angeles, County of Los Angeles, and State of California. Attached to this Affidavit is a true and complete copy as was printed and published on the following date(s):

Mar 12, 2015

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Dated at Chicago, Illinois on this day of March, 20

[signature]

435 N. Michigan Ave. Chicago, IL 60611



Sold To:

Ricondo Associates Inc - CU00093917 20 N Clark St Chicago,IL 60602

Bill To:

Ricondo Associates Inc - CU00093917 20 N Clark St Chicago, IL 60602

> U.S. Department of Transportation **Federal Aviation Administration**

Los Angeles World Airports Los Angeles International Airport

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The Proposed Action RSA improvements involve relocation of the western physical end of Runway 68 approximately 200 feet to the east; displacement of the Runway 68 landingthreshold approximately SSO feet to the east; construction of a retaining well along Pershing Drive and jet blast pad; relocation of various navigational aids fixed by function to the runway landing threshold; relocation and replacement of the Runway 6R Medium Intensity Approach Light System with Runway Alignment Indicator Lights (MALSR), located partly in the California Coastal Zone west of Pershing Drive; shifting connector Taxtways E16 and E17 to the east; shifting the Runway 24L endpoint approximately 800 feet to the east by constructing new runway pavement, displacement of the Russway 24L arrivals threshold by approximately 800 feet shifting of Tadway E endpoint approximately 500 feet to the east; removal of existing Taxway E7. construction of new connector Taxiways E7 and E6; implementation of declared distances; relocation of the existing Runway 6R Localizer Antenna to the east; demolition, closure, and/or relocation of apport service reads; relocation of a portion of the Air Operations Area (AOA) fence; demolition and relocation of existing Secure Area Access Post #3; and relocation of the taxicab holding/staging area and associated buildings. The Proposed Action also involves constructing new or rehabilitating existing runway and taxiway pavement near the existing east end of the nunway, and modifying airfield signage, markings, and lighting, in the areas of these improvements. The Proposed Action will enhance the safety of the airfield consistent with the requirements of P.L. 109-115 at LAX

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Los Angeles World Airports, Capital Programming and Planning

Environmental and Land Use Planning - Attention: Evelyn Y. Quintanilla

One World Way, Soite 218, Los Angeles, CA 90045

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Daily Breeze

21250 Hawthorne Blvd, Ste 170 Torrance, CA 90503-4077 310-543-6635 Fax: 310-316-6827

5158785

RICONDO & ASSOCIATES INC. 6151 WEST CENTURY BLVD SUITE 800 LOS ANGELES CA 90045

FILE NO. DB 3-29

PROOF OF PUBLICATION (2015.5 C.C.P.)

STATE OF CALIFORNIA County of Los Angeles

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principal clerk of the printer of THE DAILY BREEZE, a newspaper of general circulation, printed and published in the City of Torrance*, County of Los Angeles, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of County of Los Angeles, State of California, under the date of June 10, 1974, Case Number SWC7146. The notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

3/12/2015

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated at Torrance, California On this 12th day of March, 2015.



Signature

*The Daily Breeze circulation includes the following cities: Carson, Compton, Culver City, El Segundo, Gardena, Harbor City, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Lomita, Long Beach, Manhattan Beach, Palos Verdes Peninsula, Palos Verdes, Rancho Palos Verdes, Rancho Palos Verdes Estates, Redondo Beach, San Pedro, Santa Monica, Torrance and Wilmington.

r.LP4-10/21/14

Legal No.

0010641414

DB 3-29

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Los Angeles World Airports
Los Angeles International Airport

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SI desea esta información en español, visite www.OurLAX.org o llame a (424) 646-7690.

Published: March 12, 2015

PROOF OF PUBLICATION (2015.5 C.C.P.)

STATE OF CALIFORNIA County of Los Angeles

I am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principal clerk of the printer of The Argonaut, a newspaper of general circulation, printed and published weekly in the County of Los Angeles, State of California, under the date of March 7, 1973, modified October 5, 1976, Case Number C47170; that the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

All in the year 2015

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Dated at 25th Day of March

California, Los Angeles

Signature:

Tiyana Dennis

Tiyana Dennis



Located at 5355 McConnell Ave., Los Angeles, CA 90066 (310) 822-1629 x 103 Proof of Publication of

See Attached.

U.S. Department of Transportation Federal Ariation Administration

Los Angeles World Airports Los Angeles International Airport

Draft Environmental American Rusway 6R-24L Rusway Safety Area (RSA) Improvements Project

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LAWA Administrative Offices, One West/Way, Name 215, Los Angelos

City of Les Auguine Partie Citienty, Bleetcheoter Lauria Wilage Disnoti Library 1774 W Minchisoloi Arames, Les Angeles, CA 30045

City of Les Argeles Poble Cibras, Phys Vola Disneb Library, 9400 Phy Vola Sirve, Los Argeles, Cit. 90004

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ID Segando Library, TH W. Maryung Avenue, El Signamia, CA 983NS

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Si desea esta información en español, visite www.Ourl.AX.org Harrie a (424) 646-7660.



Capital Programming, Planning & Engineering Division Entitlement and Land Use Planning Section

Receipt of Delivery

PROJECT: Los Angeles International Airport (LAX) Runway 6R-24L

Runway Safety Area (RSA) Improvements Project

Joseph ATKINSON, SR. Librarian

DOCUMENTS ATTACHED:

• Draft Environmental Assessment (EA)

DELIVER TO:

City of Los Angeles Public Library Playa Vista Branch Library Attention: Senior Librarian 6400 Playa Vista Drive Los Angeles, CA, 90094

Documents delivered on : 3/12

Received by:



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City of Los Angeles Public Library Westchester-Loyola Village Branch Library Attention: Senior Librarian 7114 W. Manchester Avenue Los Angeles, CA, 90045

Documents delivered on: 3 12 15

Received by: 67 KM



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Documents delivered on :	3/12/15
Received by:	pleetodd



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Draft Environmental Assessment (EA)

DELIVER TO:

Inglewood Library Attention: Senior Librarian 101 W. Manchester Boulevard Inglewood, CA, 90301

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Appendix H.3

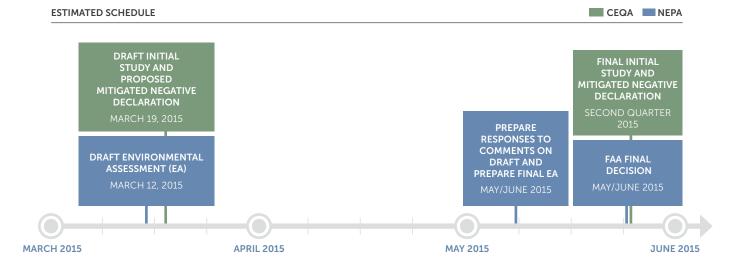
PUBLIC WORKSHOP AND HEARING

- Project Factsheet English and Spanish versions
- Project Frequently Asked Questions (FAQ) English and Spanish Versions
- Public Workshop Boards
- Sign-In Sheets
- Speaker Cards
- Public Hearing Presentation
- Public Hearing Transcript



PROJECT STATUS AND ESTIMATED SCHEDULE

All airfield projects require federal and local approval and environmental clearance as dictated by the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). In order to meet the federal RSA requirements and comply by December 31, 2015, both the CEQA and NEPA processes are underway simultaneously.



PUBLIC COMMENTS

Written comments on the Draft Environmental Assessment, proposed Mitigated Negative Declaration, and Draft Initial Study will be accepted during the public workshop and public hearing, and can also be submitted by mail or online. Please indicate for which document you are providing comment(s).

For additional information, please contact the Stakeholder Liaison's office at (800) 919-3766.

Please send comments to the following address:

Los Angeles World Airports
Capital Programming and Planning
Environmental and Land Use Planning
Attention: Evelyn Y. Quintanilla
One World Way, Suite 218,
P.O. Box 92216
Los Angeles, CA 90045

Comments may also be submitted online on the project website, www.OurLAX.org.

COMMENTS ON THE DOCUMENT MUST BE RECEIVED BY

5:00 p.m. on April 24, 2015



LOS ANGELES INTERNATIONAL AIRPORT Runway 6R-24L Runway Safety Area (RSA) Improvements Project

Runway 6R-24L Runway Safety Area (RSA) Improvements Project





The proposed Project is an integral part of the infrastructure and modernization program at LAX. As part of the proposed Runway 6R-24L Runway Safety Area (RSA) Improvements Project, Runway 6R-24L will be improved to enhance safety and maintain efficient operations.

WHAT IS A RUNWAY SAFETY AREA (RSA)?

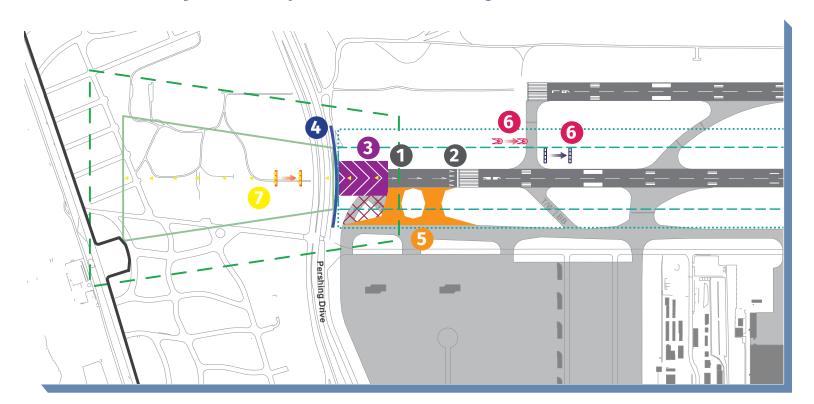
A Runway Safety Area is an area surrounding the runway which is generally clear of obstacles, whose purpose is to reduce the risk of damage to airplanes in the event of an undershoot, overshoot, or excursion from the runway. Design standards for RSAs are mandated by the Federal Aviation Administration. The standard RSA dimensions for runways that accommodate aircraft that operate at LAX are 500 feet wide along the entire length of the runway, extending 1,000 feet beyond each runway end.

PROJECT OBJECTIVE

To comply with the *Transportation, Treasury, Housing and Urban Development, the Judiciary, The District of Columbia, and Independent Agencies Appropriations Act* (Public Law 109-115). This law requires completion of RSA improvements by airport sponsors that hold a certificate under Title 14, Code of Federal Regulations (CFR), *Part 139, Certification and Operations: Land Airports Serving Certain Air Carriers*, such as LAX, to meet FAA airport design standards for RSAs by December 31, 2015.

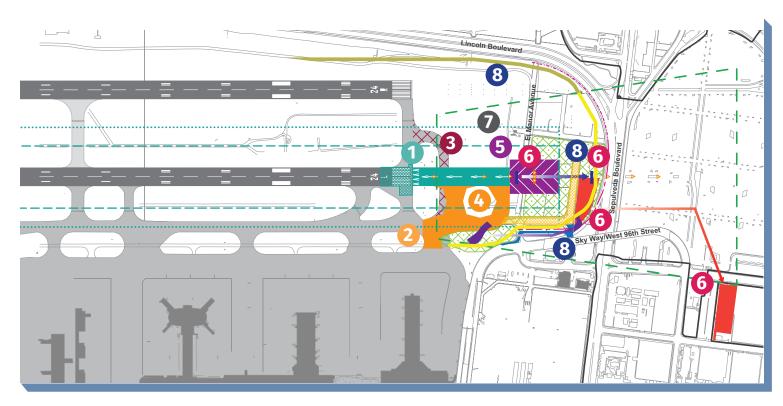


Project Components – Runway 6R (West End)



- 1 Shift the end of Runway 6R 200 feet east
- 2 Shift existing Runway 6R displaced threshold an additional 420 feet
- 3 Construct jet blast pad
- 4 Construct retaining wall
- 5 Shift existing connector Taxiways E16 and E17 to the east
- 6 Relocate navigation aids
- 7 Relocate and replace the Runway 6R Medium Intensity Approach Light System with Runway Alignment Indicator Lights (MALSR)

Project Components – Runway 24L (East End)



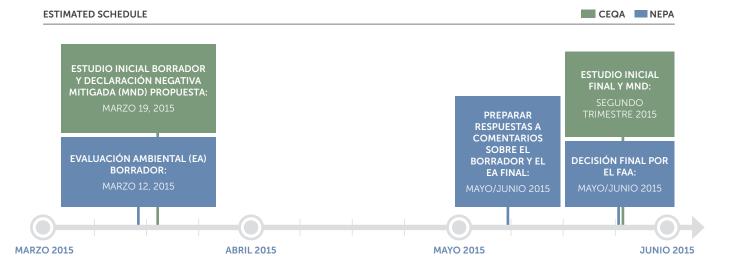
- 1 Shift the end of Runway 24L 800 feet east
- 2 Shift Taxiway E endpoint 500 feet east
- 3 Remove existing Taxiway E7
- 4 Construct new connector Taxiways E6 and E7
- **5** Construct jet blast pad
- 6 Relocate navigation aids, existing Secure Area Access Post (SAAP) #3, portion of Air Operations Area (AOA) fence, and taxicab holding/staging area
- 7 Implement declared distances
- 8 Modify existing vehicle service road(s), portions of Alverstone Avenue and Davidson Drive, and adjacent parking lots





ESTADO DEL PROYECTO Y CALENDARIO ESTIMADO

Todos los proyectos en el campo de aviación requieren la aprobación federal, local, y la autorización ambiental según lo dictado por La Ley de Calidad Ambiental de California (CEQA) y la Ley de Política Ambiental Nacional (NEPA). Con el fin de cumplir con los requisitos de las Zonas de Seguridad de Aterrizaje y cumplir antes del 31 de Diciembre de 2015, los dos procesos de CEQA y NEPA se están realizando simultáneamente.



COMENTARIOS PUBLICOS

Comentarios sobre el Proyecto de Evaluación Ambiental y Propuesta Declaración Negativa Mitigada y del Estudio Inicial Borrador serán aceptados por escrito durante el taller y audiencia pública, por correo o por internet. Por favor, indique para qué documento está proporcionando comentario (s).

Para información adicional, llamar a la Oficina de Enlace Comunitario al (800) 919-3766.

Favor someter comentarios al a siguiente dirección:

Los Angeles World Airports
Capital Programming and Planning
Environmental and Land Use Planning
Attention: Evelyn Y. Quintanilla
One World Way, Suite 218,
P.O. Box 92216
Los Angeles, CA 90045

Comentarios también pueden ser enviados por correo electrónico utilizando la página web: www.OurLAX.org.

COMENTARIOS SOBRE EL DOCUMENTO DEBEN SER RECIBIDOS AL NO MÁS TARDAR

del 24 de Abril, 2015 5:00 p.m

Como entidad cubierta bajo el Titulo II de la Ley de Estadounidenses con Discapacidades, la ciudad de Los Ángeles no discrimina por motivos de discapacidad, previa solicitud proveerá acomodaciones razonables para garantizar la igualdad de acceso a sus programas, servicios y actividades. Formatos alternativos, en letra grande, braille, audio y otros formatos (si es posible), serán provistos a petición.

AEROPUERTO INTERNACIONAL DE LOS ANGELES

Proyecto de Mejoras a la Zona De Seguridad de Aterrizaje de la Pista 6R-24L

AEROPUERTO INTERNACIONAL DE LOS ANGELES Proyecto de Mejoras a la Zona De Seguridad de Aterrizaje de la Pista 6R-24L





El proyecto propuesto es una parte integral para el Programa de Infraestructura y Modernización de LAX. Como parte del proyecto de construcción de las Zona de Seguridad de Aterrizaje de la Pista 6R-24L, la Pista 6R-24L también será mejoroda para optimizar la seguridad y mantener operaciones eficientes.

¿QUE ES LA ZONA DE SEGURIDAD DE ATERRIZAJE?

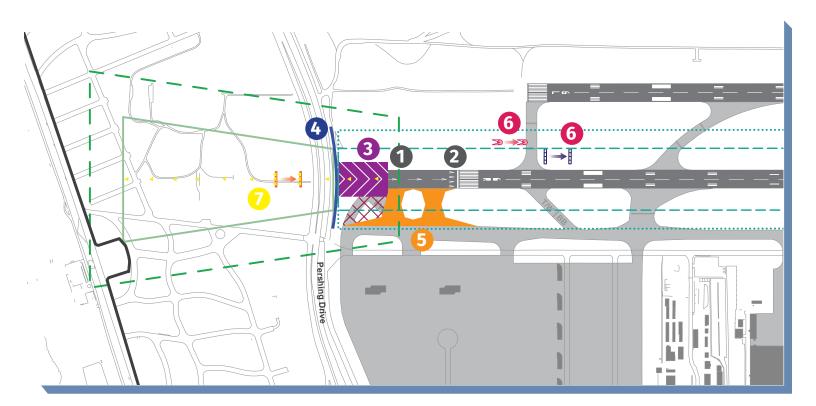
La Zona de Seguridad de Aterrizaje es generalmente una superficie libre de obstáculos, con el propósito de reducir el riesgo de daños a los aviones en caso de un aterrizaje corto, de exceso, o excursión de la pista. Las normas de diseño de dichas zonas son dictadas por la Administración Federal de Aviación. Las dimensiones estándares de las Zonas de Seguridad para pistas que operan en LAX son de 500 pies de ancho a lo largo de la longitud de la pista, extendiéndose 1,000 pies más allá de cada extremo de la pista.

OBJETIVO DEL PROYECTO

Cumplir con la ley de Transporte, Hacienda, Vivienda y Desarrollo Urbano, el Poder Judicial, el Distrito de Columbia, y Agencias Independientes Ley de Asignaciones (Ley Pública 109-115). Esta ley requiere la realización de mejoras de Zonas de Aterrizaje por patrocinadores de aeropuertos que un certificado bajo el Título 14, Código de Regulaciones Federales (CFR), Parte 139, Certificación y Operaciones: Aeropuertos Terrestres que Presten Servicios a Determinadas Compañías Aéreas, como LAX, para cumplir con los estándares de diseño para las Zonas de Seguridad de Aterrizajes para aeropuertos, designados por la Administración Federal de Aviación antes del 31 de Diciembre de 2015.



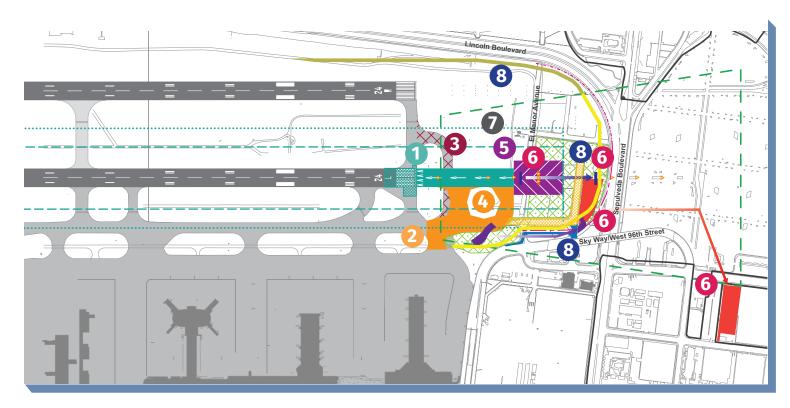
Componentes del Proyecto – Pista de Aterrizaje 6R (Extremo Oeste)



- 1 Mover el Final de la Pista 6R 200 pies al Este
- 2 Mover 420 pies al Este el Umbral Desplazado de la Pista 6R
- 3 Construir zona de protección/almohadilla de explosión para jets
- 4 Construir muro de contención
- 5 Mover al Este las existente Calles conectontes de Rodajes E16 y E17
- 6 Reubicar ayudas a la navegación
- 7 Reubicar y sustituir el Sistema de Intensidad de Enfoque de Luz Media en la Pista 6R con la alineación del sistema de Pista de Luces de Indicación (MALSR)



Componentes del Proyecto – Pista de Aterrizaje 24L (Extremo Este)



- 1 Mover el extremo de la Pista 24L 800 pies al Este
- 2 Mover el punto finale de la Calle de Rodaje E 500 pies al Este
- 3 Remover Calle de Rodaje E7
- 4 Construir nuevo conector entre Calle de Rodaje E7 y E6
- 5 Construir zona de protección/almohadilla de explosión para jets
- 6 Reubicar ayudas de navegación, existentes Puestos de Área de Acceso Seguro (SAAP) #3, parete del la del Área de Operaciones Aéreas (AOA), y el Área de espera y estacionamiento para taxis
- 7 Implementar las distancias declaradas
- 8 Modificar existente vías de servicio para vehículos, porciones de Alverstone Avenue y Davidson Drive, y los estacionamientos adjuntos.

RUNWAY SAFETY AREA (RSA) IMPROVEMENTS

Frequently Asked Questions (FAQs)



WHAT IS A RUNWAY SAFETY AREA (RSA)?

A Runway Safety Area is an area surrounding the runway which is generally clear of obstacles, whose purpose is to reduce the risk of damage to airplanes in the event of an undershoot, overshoot, or excursion from the runway. Design standards for RSAs are mandated by the Federal Aviation Administration.

WHY ARE THESE RUNWAY SAFETY AREA (RSA) IMPROVEMENTS BEING DONE AT LOS ANGELES INTERNATIONAL AIRPORT (LAX)?

Congress passed a law that all U.S airports with commercial operations comply with FAA design standards for RSAs under *The Transportation, Treasury, Housing and Urban Development, the Judiciary, The District of Columbia, and Independent Agencies Appropriations Act, 2006* (Public Law 109-115).

HOW MANY RUNWAYS AT LAX NEED TO BE IMPROVED?

Three of the four runways at LAX need to be improved in accordance with Public Law 109-115. The runway safety area project for Runway 6R-24L is the last RSA improvement project at LAX undergoing environmental review.

WHAT DOES THE RSA WORK ENTAIL?

In order to comply with federal law, LAWA will need to relocate existing facilities within the required RSAs. This may also require closing or temporarily shortening each of the runways for construction. To limit the impact on operations, LAX will phase the work, one runway at a time. The closures will be used as an opportunity to

also complete regular runway maintenance, minimizing the impact to operations.

DO THE RUNWAYS AT LAX HAVE RUNWAY SAFETY AREAS NOW?

Yes, each runway at LAX has an RSA. However, the increased size of aircraft currently operating at LAX necessitate larger RSAs. The proposed Project will bring the existing runways to current RSA federal design standards for the aircraft operating at LAX.

ARE RUNWAYS AT LAX SAFE?

Yes. All LAX runways are safe and are operated safely. This government mandate simply provides larger clear areas at the end of each runway, which brings the RSAs up to current FAA Airport Design Standards.

WHEN WILL THE RUNWAY CONSTRUCTION BE COMPLETED?

The work on LAX's runways will be done in phases. LAWA will also use this opportunity to complete regular runway maintenance work at the same time. Altogether, RSA improvements are expected to continue through 2018.

WILL TRAVELERS BE IMPACTED BY THE RUNWAY CONSTRUCTION (I.E., WILL CONSTRUCTION CAUSE AIR TRAFFIC DELAYS)?

LAX passengers may experience delays similar to those experienced during bad weather. Travelers should take this into consideration when planning connecting flights and for postflight plans.

MORE ON BACK —

RUNWAY SAFETY AREA (RSA) IMPROVEMENTS

Frequently Asked Questions (FAQs)



WILL COMMUNITIES AROUND LAX BE IMPACTED BY THE RUNWAY CONSTRUCTION WORK? WHAT SPECIFIC IMPACTS TO MY NEIGHBORHOOD CAN I EXPECT?

While LAWA is doing everything possible to minimize impacts, as work is alternated on the runways, operational changes could cause increased aircraft noise for some neighboring communities, depending on which runways are being used.

WILL CONSTRUCTION OF THE RUNWAY SAFETY AREA IMPROVEMENTS INCREASE NOISE IMPACTS?

LAX surrounding communities may experience increased aircraft noise while work is being done. There may be night-time noise that extends beyond the current midnight timeframe. Noise patterns may also change while construction is underway.

WILL FLIGHT PATTERNS CHANGE DURING CONSTRUCTION OF THE RUNWAY SAFETY AREA IMPROVEMENTS?

Flight patterns will change during different phases of the RSA improvements in order to most efficiently complete construction.

WILL THE RUNWAY SAFETY AREA IMPROVEMENTS REQUIRE ANY LAND ACQUISITION?

No, the RSA improvements will be constructed on existing airport property, and mainly limited to the airfield, with the exception of relocating several small facilities.

HOW DO THE RUNWAY SAFETY AREA IMPROVEMENTS RELATE TO THE LAX LANDSIDE ACCESS MODERNIZATION PROGRAM OR THE LAX SPECIFIC PLAN AMENDMENT STUDY?

The RSA improvements are completely separate from improvements proposed under the LAX Landside Access Modernization Program or the Specific Plan Amendment Study (SPAS). The RSA improvements will be constructed on existing airport property, and mainly limited to the airfield, with the exception of relocating several small facilities. No construction for these projects will impact major roadways or occur within Manchester Square.

The Runway Safety Area improvements are not related to the LAX Landside Access Modernization Program, the Specific Plan Amendment Study, the ongoing 14 CFR Part 150 Airport Noise Compatibility Study or part of the ongoing Soundproofing Program. Also, no land acquisition will occur as part of the RSA improvements.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. Alternative formats in large print, braille, audio, and other formats (if possible), will be provided upon request.

PROYECTO: ZONA DE SEGURIDAD DE ATERRIZAJE

Preguntas Mas Frecuentes



¿QUÉ ES UNA ZONA DE SEGURIDAD (RSA) EN LA PISTA DE ATERRIZAJE?

La zona de seguridad de aterrizaje es un área que rodea la pista, que es generalmente libre de obstáculos, cuyo propósito es reducir el riesgo de daños a los aviones en caso de un aterrizaje corto, de exceso, o de excursión de la pista. Las normas de diseño para la zona de seguridad en la pista son establecidas por la Administración Federal de Aviación.

¿POR QUÉ ESTAS ZONAS DE SEGURIDAD EN LA PISTA DE ATERRIZAJE ESTÁN SIENDO REALIZADAS EN EL AEROPUERTO DE LAX?

El congreso aprobó una ley que todos los aeropuertos estadounidenses con operaciones comerciales cumplan con las normas establecidas por la Administración Federal de Aviación bajo la ley publica de *El Transporte, Hacienda, Vivienda y Desarrollo Urbano, El poder Judicial, El Distrito de Columbia, y Agencias Independientes Ley de Asignaciones de 2006 (Ley Publica 109-115).*

¿CUANTAS PISTAS DE ATERRIZAJE NECESITAN SER MEJORADAS?

Tres de las cuatro pistas de aterrizaje en el aeropuerto deben ser mejoradas de acuerdo con la ley federal. El proyacto de la Zona de Seguridad de Aterrizaje de la Pista 6L-24R es el último proyecto de RSA que se somete a revisión ambiental.

¿QUE IMPLICA EL TRABAJO EN LA ZONA DE SEGURIDAD?

Con el fin de cumplir con la ley federal, LAWA necesitara reubicar las instalaciones existentes dentro de las áreas requeridas como Zona de Seguridad de Aterrizaje. Esto también puede requerir el cierre temporal, o el acortar cada, pista de aterrizaje para la construcción. Para limitar el impacto en las operaciones, LAX

realizara el proyecto en fases, cerrando una pista a la vez. Los cierres también serán utilizados como una oportunidad para completar el mantenimiento regular de las pistas, lo que minimizara el impacto en las operaciones.

¿AL MOMENTO EN LAX, TIENEN LAS PISTAS ZONAS DE SEGURIDAD?

Sí. El proyecto propuesto extenderá esas zonas a las medidas actuales de los estándares de diseño federal

¿SON LAS PISTAS DE ATERRIZAJE SEGURAS EN LAX?

Sí. Todas las pistas son seguras y funcionan correctamente. Este mandato gubernamental simplemente provee zonas más largas al final de cada pista, lo que provee que las Zonas de Seguridad estén actuales y a la altura de los estándares de diseño de la Administración Federal de Aviación.

¿CUÁNDO TERMINARA LA CONSTRUCCIÓN DE LAS PISTAS DE ATERRIZAJE?

La construcción en las pistas de aterrizaje se realizara en fases. LAWA también utilizara esta oportunidad para completar el mantenimiento regular en las pistas durante este tiempo. En total, se espera que el proyecto dure hasta el fin del año 2018.

¿SERÁN AFECTADOS LOS PASAJEROS POR LA CONSTRUCCIÓN (POR EJEMPLO, LA CONSTRUCCIÓN CAUSARA RETRASOS)?

Los pasajeros podrían experimentar retrasos similares a los que son producidos por el mal tiempo. Los pasajeros deben tener en cuenta esta situación cuando planeen vuelos con conexiones, o para sus planes de post-vuelo.

MORE ON BACK -

PROYECTO: ZONA DE SEGURIDAD DE ATERRIZAJE

Preguntas Mas Frecuentes



¿SERÁN AFECTADAS LAS COMUNIDADES ALREDEDOR DE LAX POR LA CONSTRUCCIÓN DEL PROYECTO? ¿QUÉ TIPO DE IMPACTO PUEDEN OCURRIR EN MI BARRIO?

Mientras que LAWA está haciendo todo lo posible por minimizar el impacto entre los cambios operativos y la alternación de trabajo en las pistas de aterrizaje, estos cambios podrían causar aumento de ruido de los aviones para las comunidades vecinas, dependiendo en las pistas que se estén utilizando.

¿INCREMENTARAN LOS RUIDOS DEBIDO A LA CONSTRUCCIÓN DE LA ZONA DE SEGURIDAD DE ATERRIZAJE?

Las comunidades alrededor de LAX podrían experimentar un aumento de ruido de aviones mientras el trabajo se está realizando. Es posible que haya ruido nocturno que se extienda pasado el plazo actual. Patrones de ruido pueden cambiar durante la construcción.

¿CAMBIARAN LOS PATRONES DE VUELO DURANTE LA CONSTRUCCIÓN?

Los patrones de vuelo cambiaran durante las diferentes fases del proyecto, con el fin de completarlo de la manera más eficiente.

¿SERÁN LAS MEJORAS DEL ÁREA DE SEGURIDAD PISTA REQUIERE NINGUNA ADQUISICIÓN DE TIERRAS ?

No, las mejoras RSA se construirán en terrenos del aeropuerto existente, y limitan principalmente a la pista de aterrizaje, con la excepción de la reubicación de varias instalaciones pequeñas.

¿COMO SE RELACIONA EL PROYECTO DE CONSTRUCCIÓN DE LAS ZONAS DE SEGURIDAD CON EL PROGRAMA DE MODERNIZACIÓN DE ACCESO A LAX?

Las mejoras de las Zonas de Seguridad (RSA) son totalmente independientes con el Programa de Modernización de Acceso o el Specific Plan Amendment Study (SPAS). Las Zonas de Seguridad se construirán en terrenos que son propiedad del aeropuerto y limitados principalmente a las pistas de aterrizaje, con la excepción de la reubicación de varias instalaciones pequeñas. Ninguna construcción relacionada a estos dos proyectos afectara carreteras principales ni ocurrirá dentro de la plaza de Manchester.

El proyecto de las mejoras de la zona de seguridad en la pista no están relacionados con el Programa de Modernización del Sector de tierra LAX acceso, el proyecto de Specific Plan Amendment Study, el Estudio en curso 14 en corso del FAA de Parte 150 mi parle del Programa en curso de Insulocíon. Además, no hay adquisición de tierras se producirá como parte de las mejoras de RSA.

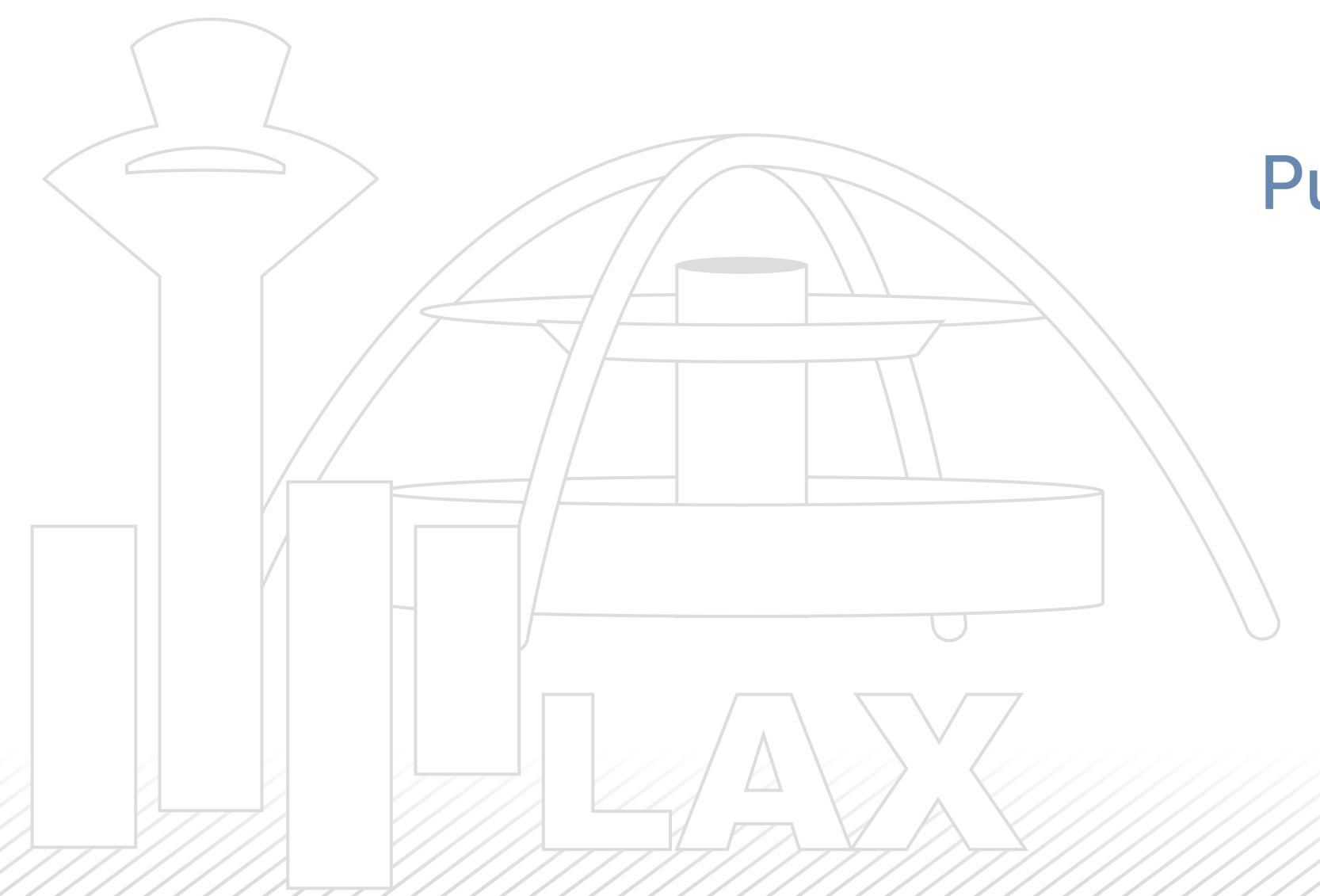
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Public Workshop and Hearing

LAX Runway 6R-24L Runway Safety Area (RSA) Improvements Project

Tuesday, April 14, 2015



Public Workshop: 5:00 p.m. to 7:00 p.m. Public Hearing: 6:00 p.m. to 7:00 p.m.

Flight Path Learning Center 6661 West Imperial Highway Los Angeles, CA 90045





- Provide information about the Runway 6R-24L Runway Safety Area (RSA) Improvements Project
- Provide information on the National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) processes
- Discuss the information disclosed on potential effects of the proposed Project as included in the Draft Environmental Assessment (EA) and the Draft Initial Study and Proposed Mitigated Negative Declaration (IS/MND)
- Collect community comments on the adequacy of the information and analysis disclosed in the Draft EA and Draft IS/MND





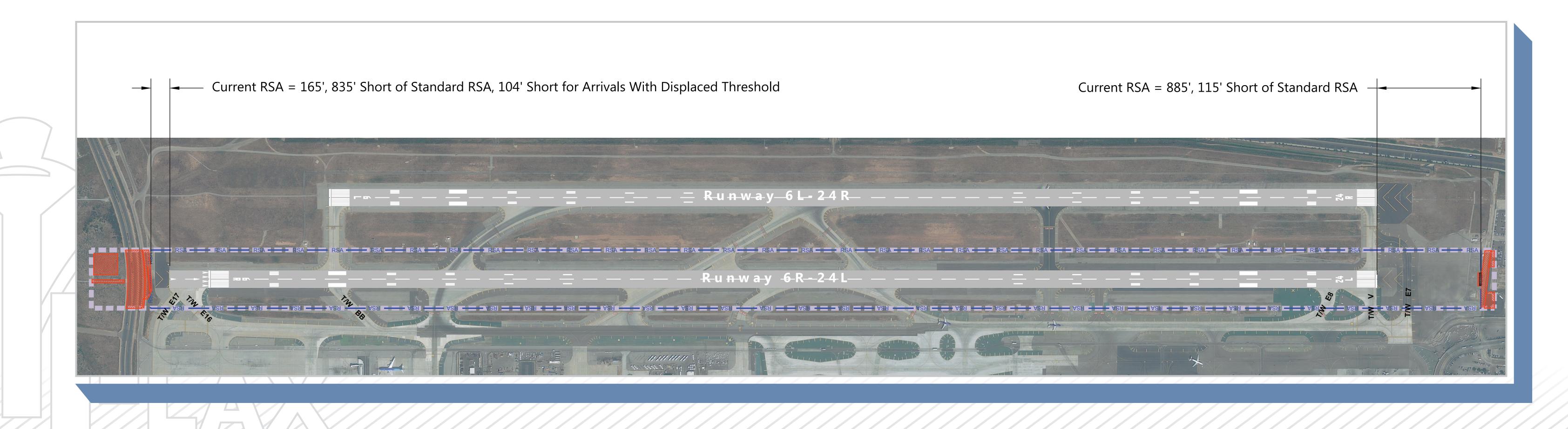
Purpose and Need of the Proposed Project

Purpose:

• To comply with the *Transportation*, *Treasury*, *Housing and Urban*Development, the Judiciary, The District of Columbia, and Independent Agencies Appropriations Act (Public Law 109-115), which states that all RSAs at 14 CFR Part 139 airports must meet FAA design standards by December 31, 2015

Need:

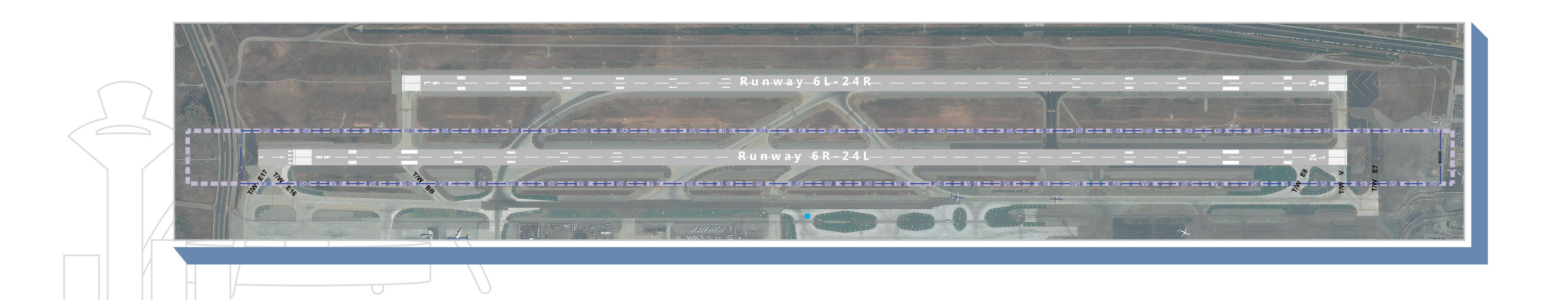
- The RSA on the west end of Runway 6R-24L is 835 feet short of complying with the FAA RSA design standard and 104 feet short of the FAA RSA arrivals standard
- The RSA on the east end of Runway
 6R-24L is 115 feet short of complying with the FAA RSA design standard





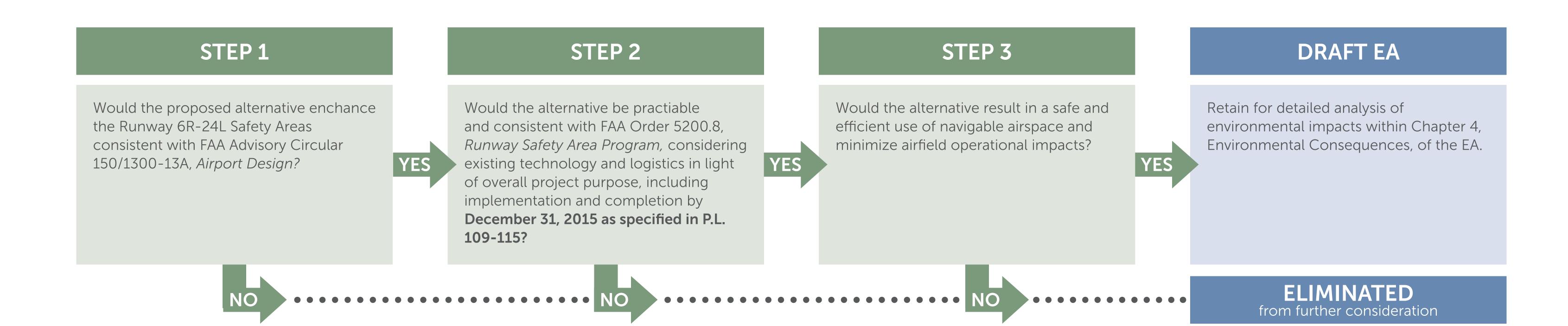
Runway Safety Area Information

- A Runway Safety Area (RSA) is a defined surface surrounding the runway prepared or suitable for reducing the risk of damage to aircraft in the event of an undershoot, overshoot, or excursion from the runway (FAA Advisory Circular 150/5300-13A Airport Design)
- FAA design criteria for Runway 6R-24L mandates an RSA 500 feet wide extending 1,000 feet from each runway end
- Neither the west nor east ends of Runway 6R-24L meet all FAA Airport Design Standards for RSAs



RSA Alternatives Analyzed

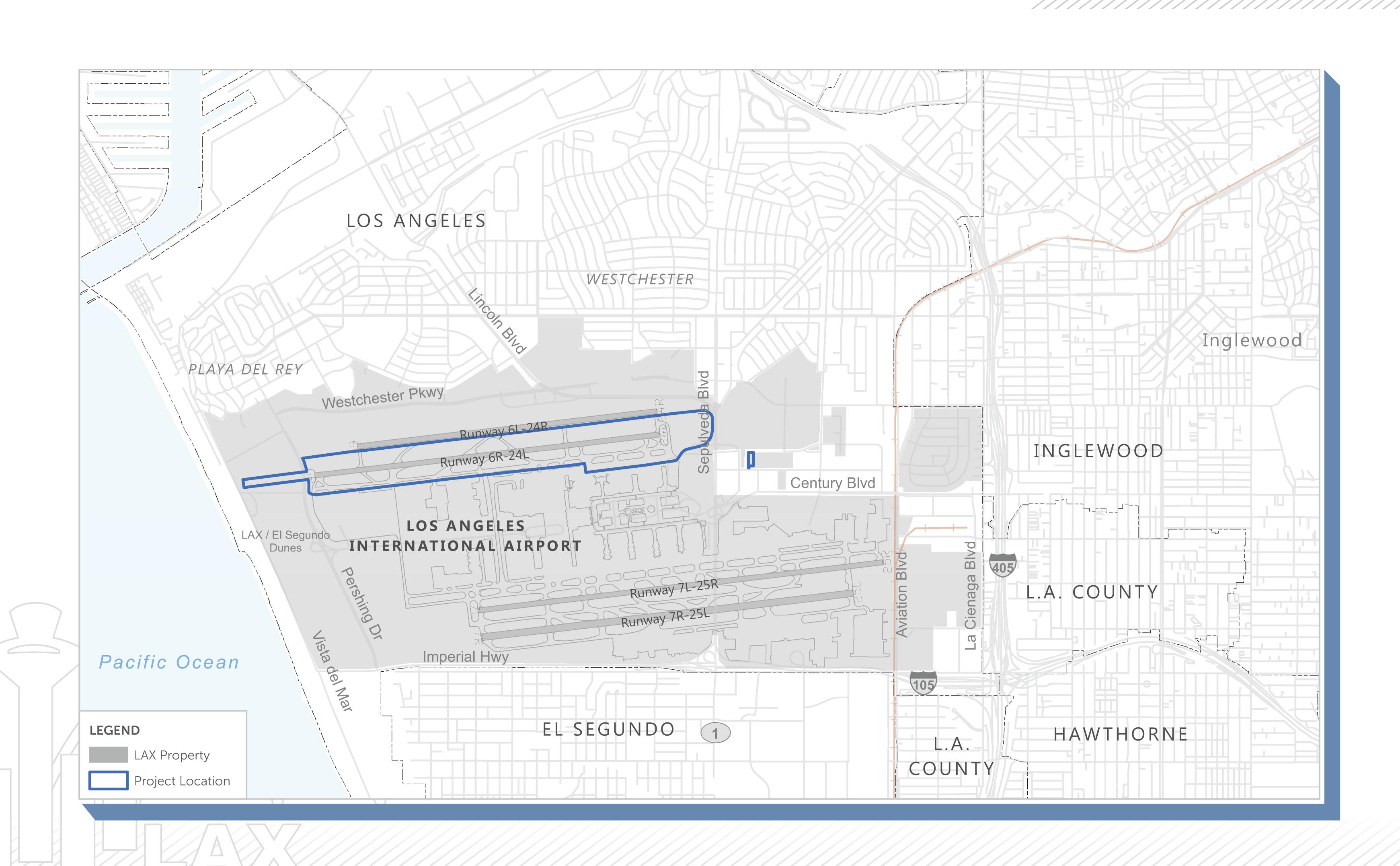




		Alternat	tive Pass to N	Retained For Further	
Location	Alternative	STEP 1	STEP 2	STEP 3	Analysis in the Draft EA?
Off-Site/	Use of Other Modes of Transportation	No			No
Operational	Use of Other Public Airports	No			No
Alternatives	Use of Alternative Aircraft	No			No
	No Action Alternative	No			Yes
	Construct Standard RSA Alternative	Yes	No		No
	Reduce Runway Length Alternative	Yes	Yes	No	No
	Declared Distances Alternative	Yes	Yes	No	No
	Relocate, Shift, or Realign the Runway Alternative(s)	Yes	No		No
	Implement EMAS Alternative	Yes	No		No
On-Site	Refinement #1 Alternative	Yes	Yes	Yes	Yes
Alternatives	Refinement #2 Alternative	No			No
	Refinement #3 Alternative	Yes	No		No
	Refinement #4 Alternative	No			No
	Refinement #5 Alternative	Yes	Yes	No	No
	Refinement #6 Alternative	Yes	Yes	No	No
	Refinement #7 Alternative	Yes	Yes	Yes	Yes
	Refinement #8 Alternative, Proposed Action Alternative	Yes	Yes	Yes	Yes

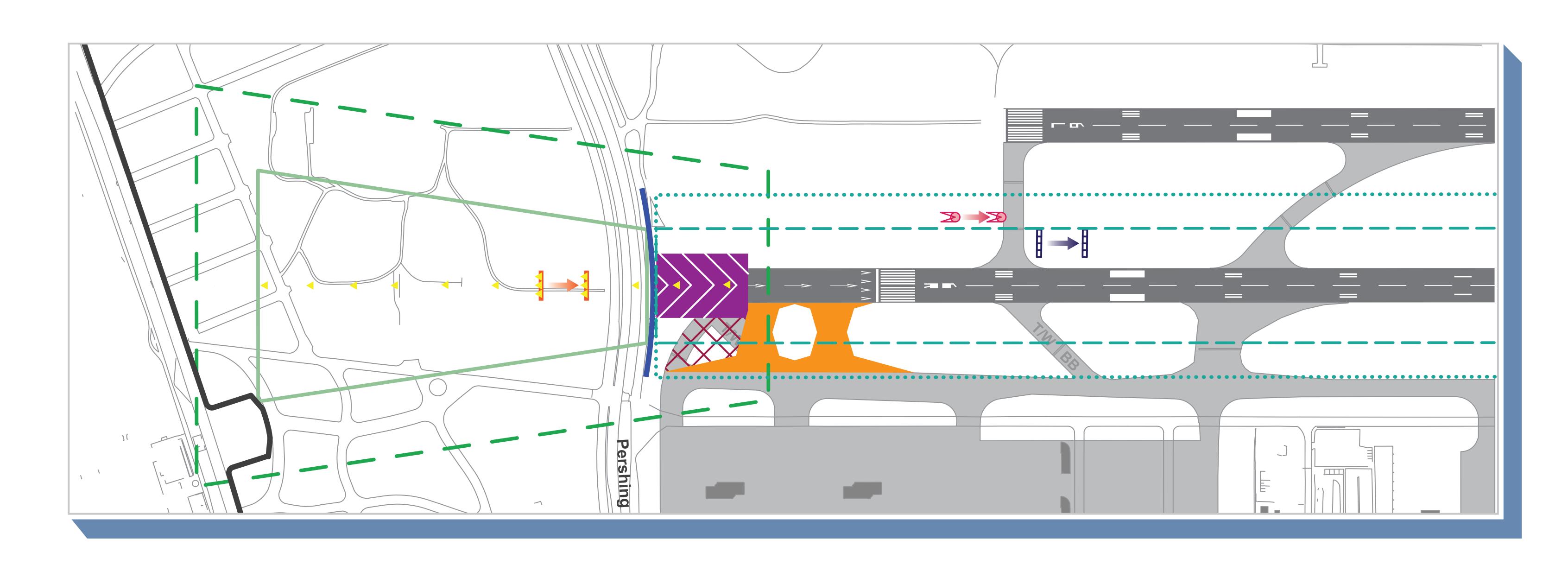
Project Location





Project Components – Runway 6R (West End)



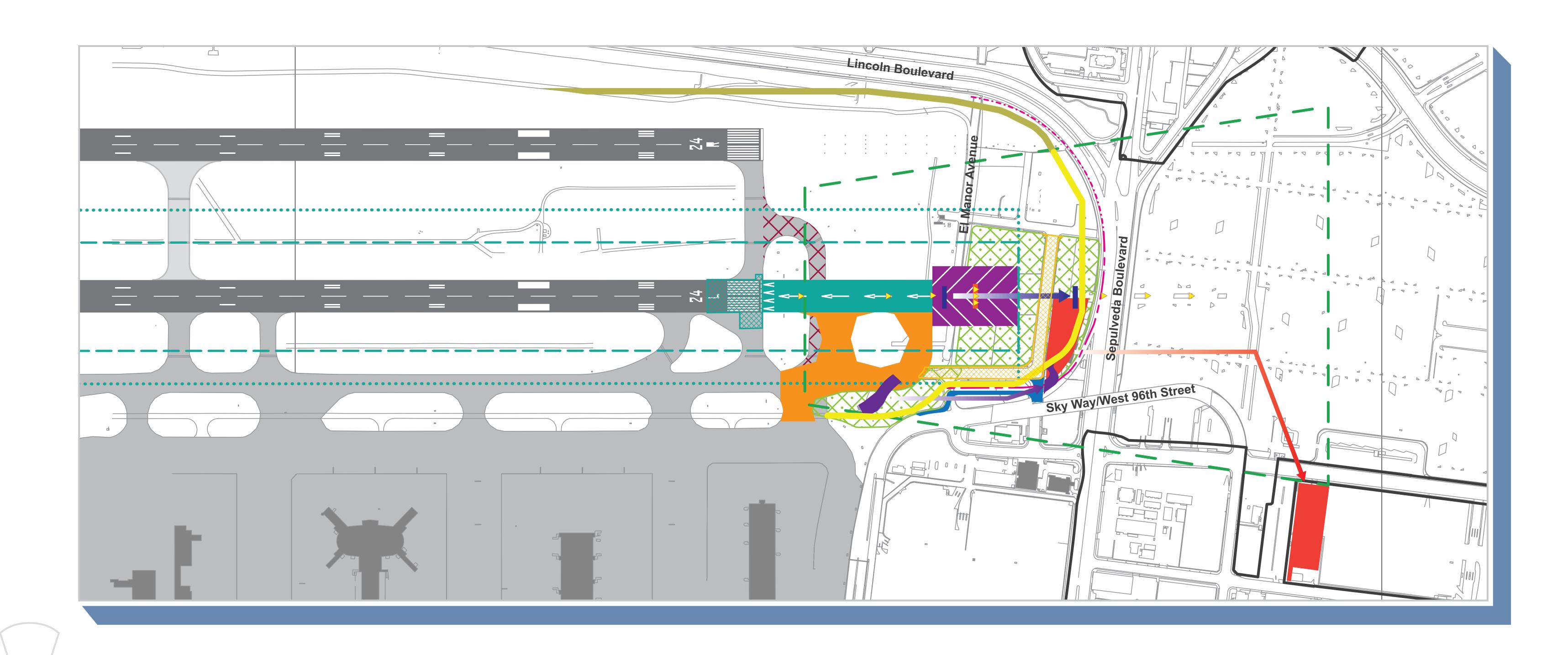


- Shift Runway 6R end 200 feet east
- Shift existing Runway 6R displaced threshold an additional 420 feet
- Construct jet blast pad
- Construct retaining wall

- Shift existing connector Taxiways E16 and E17 to the east
- Relocate navigation aids
- Relocate and replace the Runway 6R Medium Intensity Approach Light System with Runway Alignment Indicator Lights (MALSR)

Project Components – Runway 24L (East End)





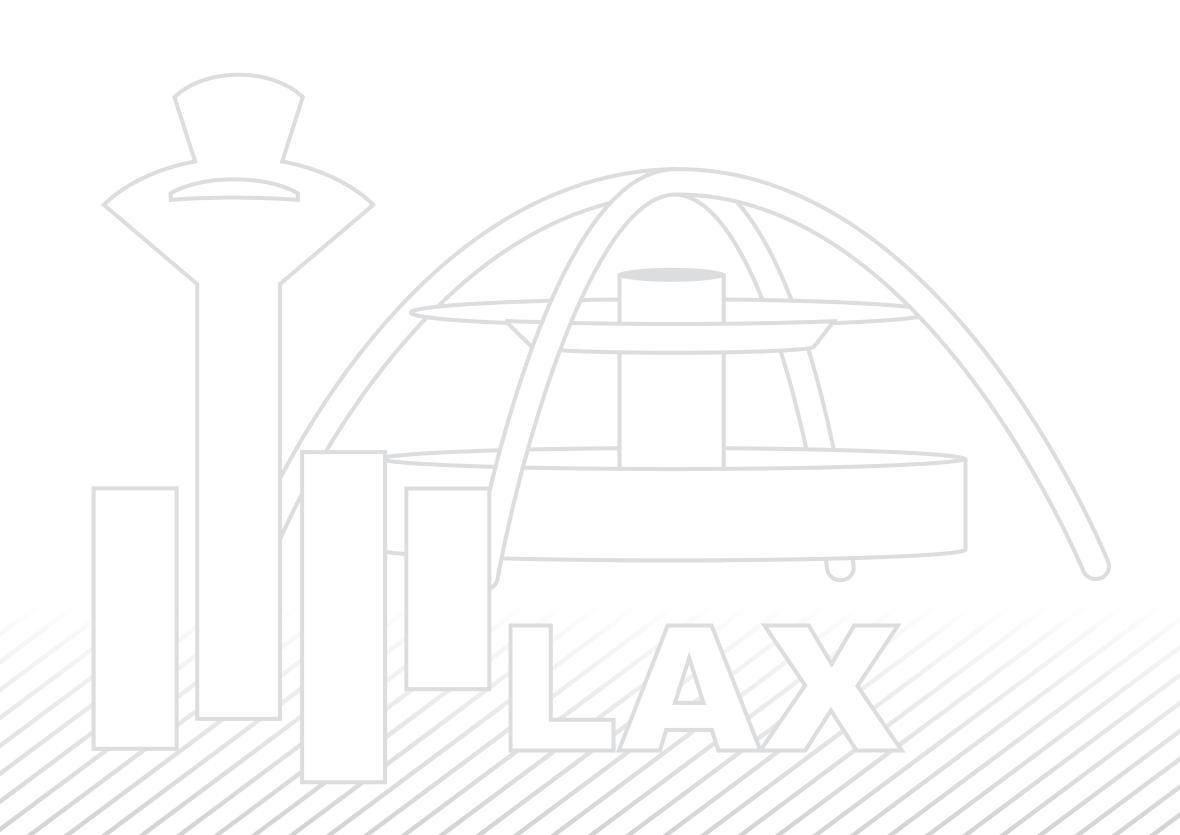
- Shift Runway 24L end 800 feet
- Shift Taxiway E endpoint 500 feet east
- Remove existing Taxiway E7
- Construct new connector Taxiways E7 and E6
- Construct jet blast pad
- Implement declared distances

- Relocate navigation aids, existing Secure Area
 Access Post (SAAP) #3 portion of Air Operations,
 Area (AOA) fence, and taxicab holding/staging area
- Modify existing vehicle service road(s), portions of Alverstone Avenue and Davidson Drive, and adjacent parking lots

NEPA Overview

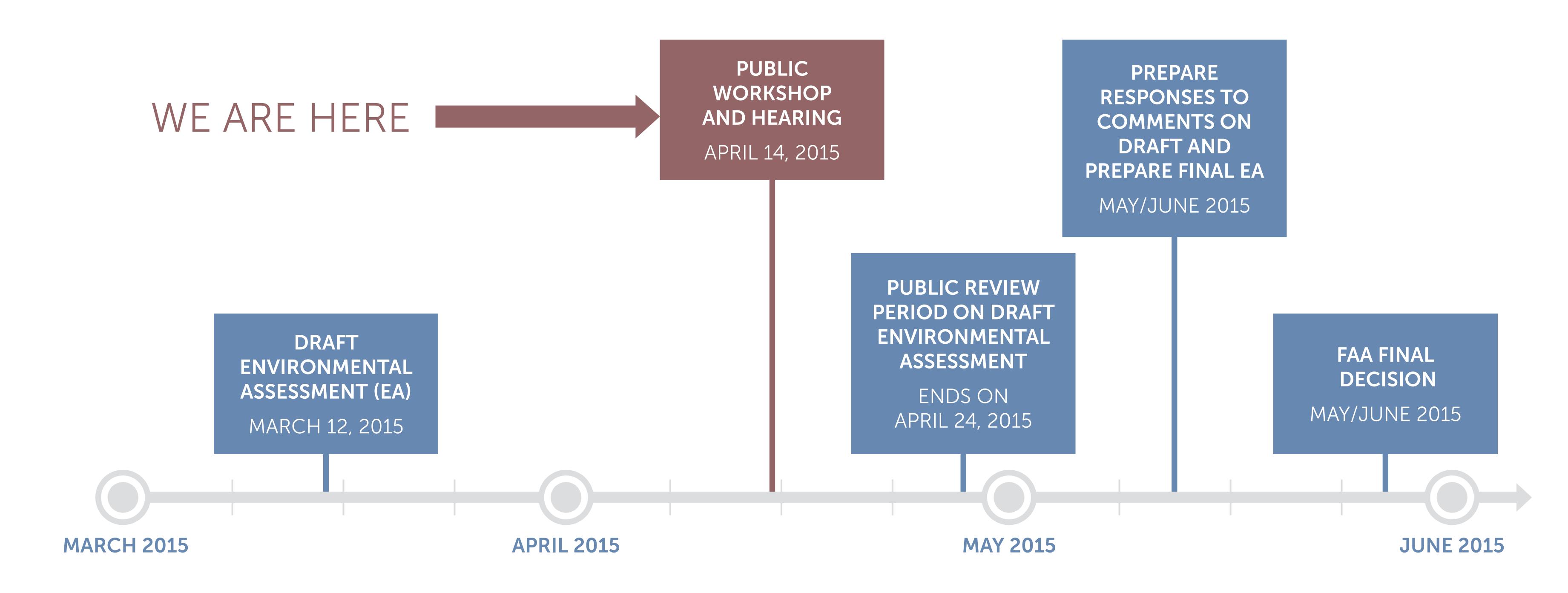


- Purpose is to inform decision-makers, agencies, organizations, and the public whether a federal action would significantly affect the environment
- Applies only to projects receiving federal funding or approval
- Identifies the environmental impacts of the proposed action and alternatives
- Identifies measures to avoid, minimize, or mitigate adverse environmental effects



NEPA Process











Environmental Topic	Conclusion
---------------------	------------

Farmlands	No Impact
Wild and Scenic Rivers	No Impact
Noise	No Significant Impact
Compatible Land Use	No Significant Impact
Department of Transportation Act, Section 4(f) and Land and Water Conservation Fund Act, Section 6(f) Resources	No Impact
Socioeconomic Impacts, Environmental Justice, Children's Environmental Health and Safety Risk, and Surface Transportation	No Significant Impact
Air Quality	No Significant Impact
Water Resources	No Significant Impact
Fish, Wildlife, and Plants	No Significant Impact
Wetlands	No Impact
Floodplains	No Impact
Coastal Resources	No Significant Impact
Historical, Architectural, Archaeological, and Cultural	No Impact
Light Emissions and Visual Impacts	No Significant Impact
Natural Resources and Energy Supply	No Significant Impact
Hazardous Materials, Pollution Prevention, and Solid Waste	No Significant Impact
Past, Present, and Reasonably Foreseeable Future Actions (Cumulative Impacts)	No Significant Impact







Fish, Wildlife and Plants:

- Replace Silver Dune Lupine-Mock Heather Scrub habitat
- Replant Lewis' evening primrose and south coast branching phacelia, if impacted
- Conduct nesting bird surveys prior to construction activities
- Dust control during construction

Coastal Resources:

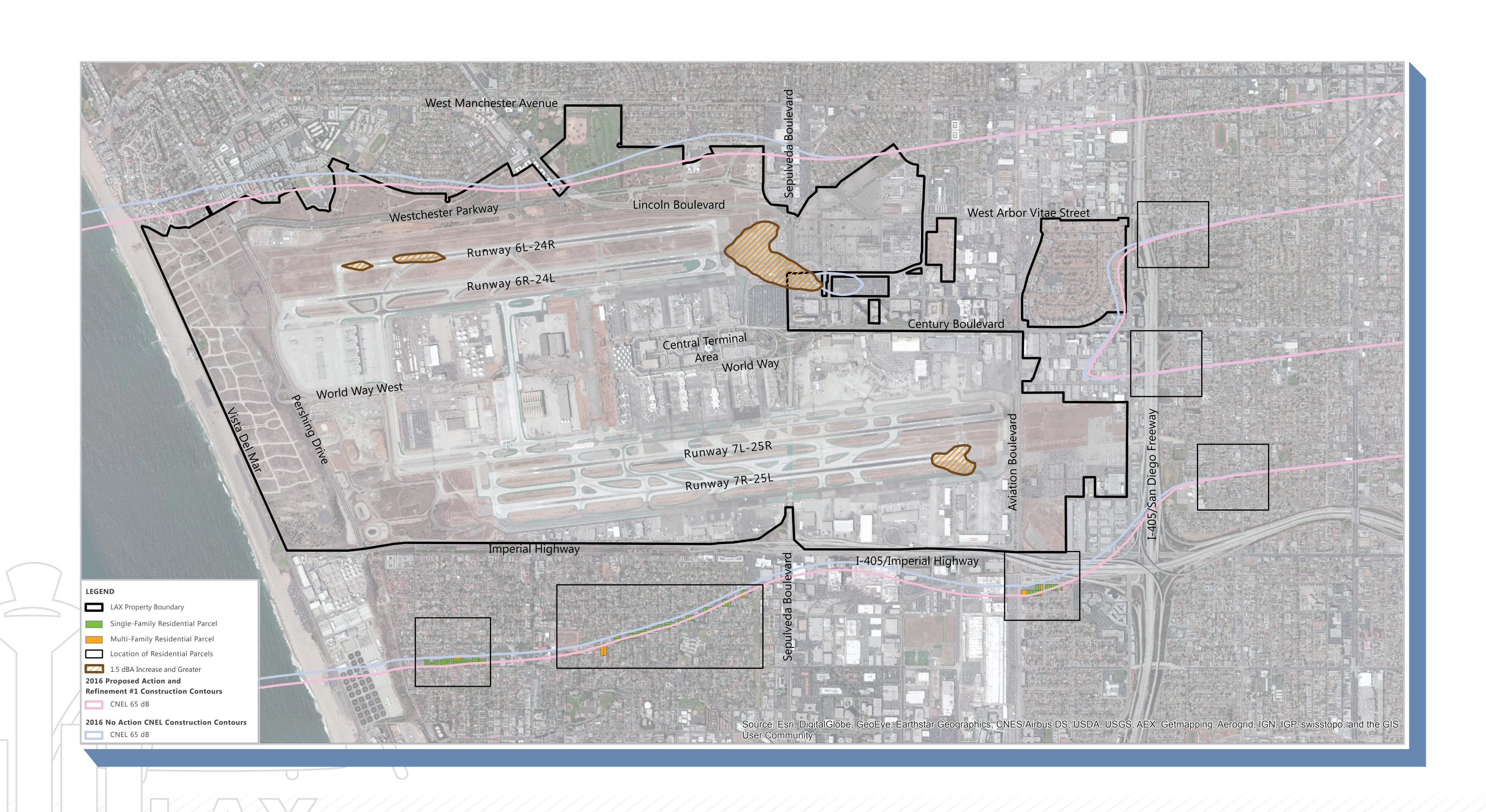
• Restore disturbed areas in the coastal zone to pre-project conditions

Light Emissions and Visual Resources:

 Shield new lighting and focus light downwards to avoid glare or unnecessary light spillover, where feasible

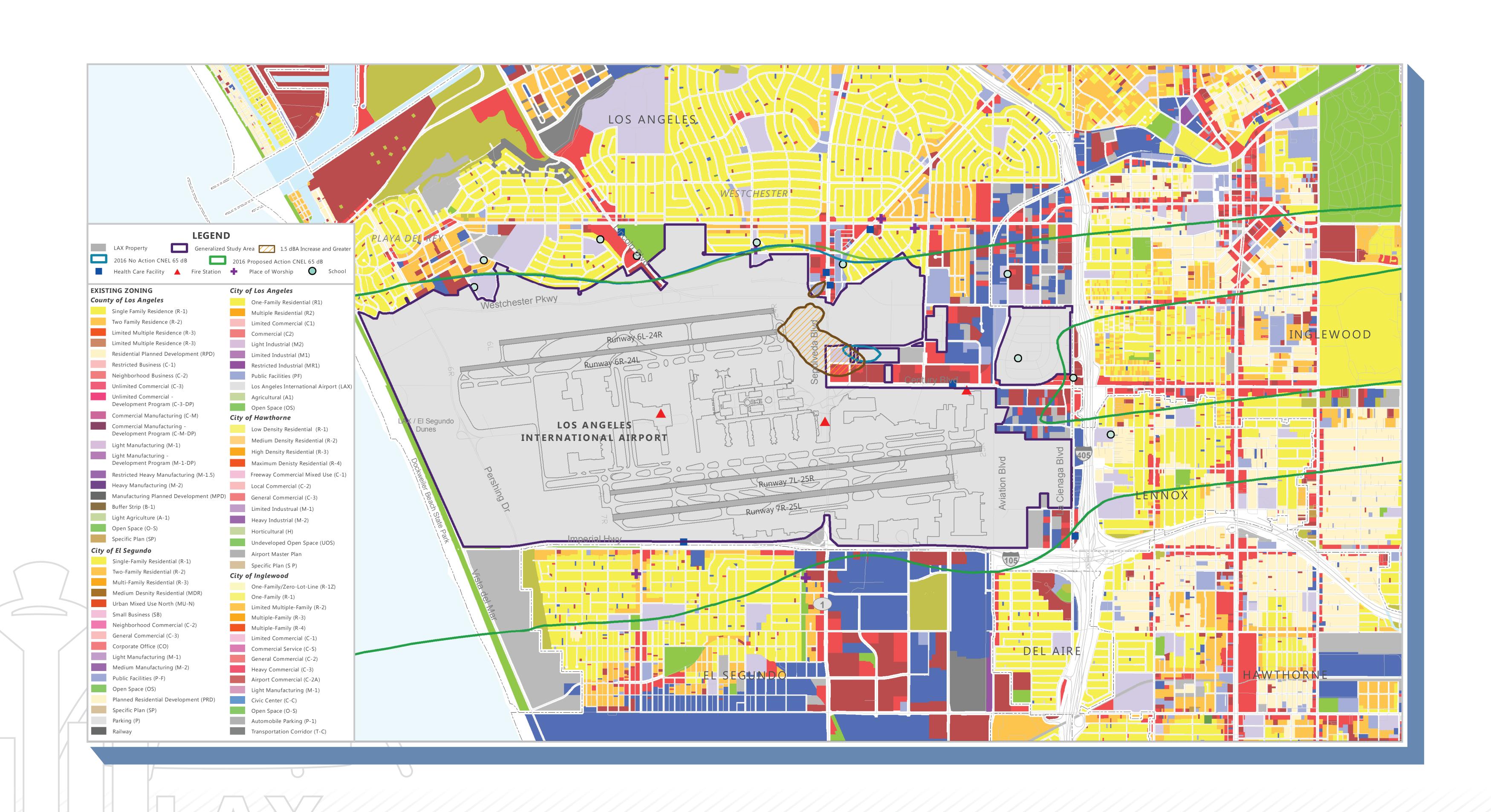
Draft EA Noise Analysis – Construction (temporary impacts)





Draft EA Noise Analysis – 2016 Operations (1.5 dB increase)

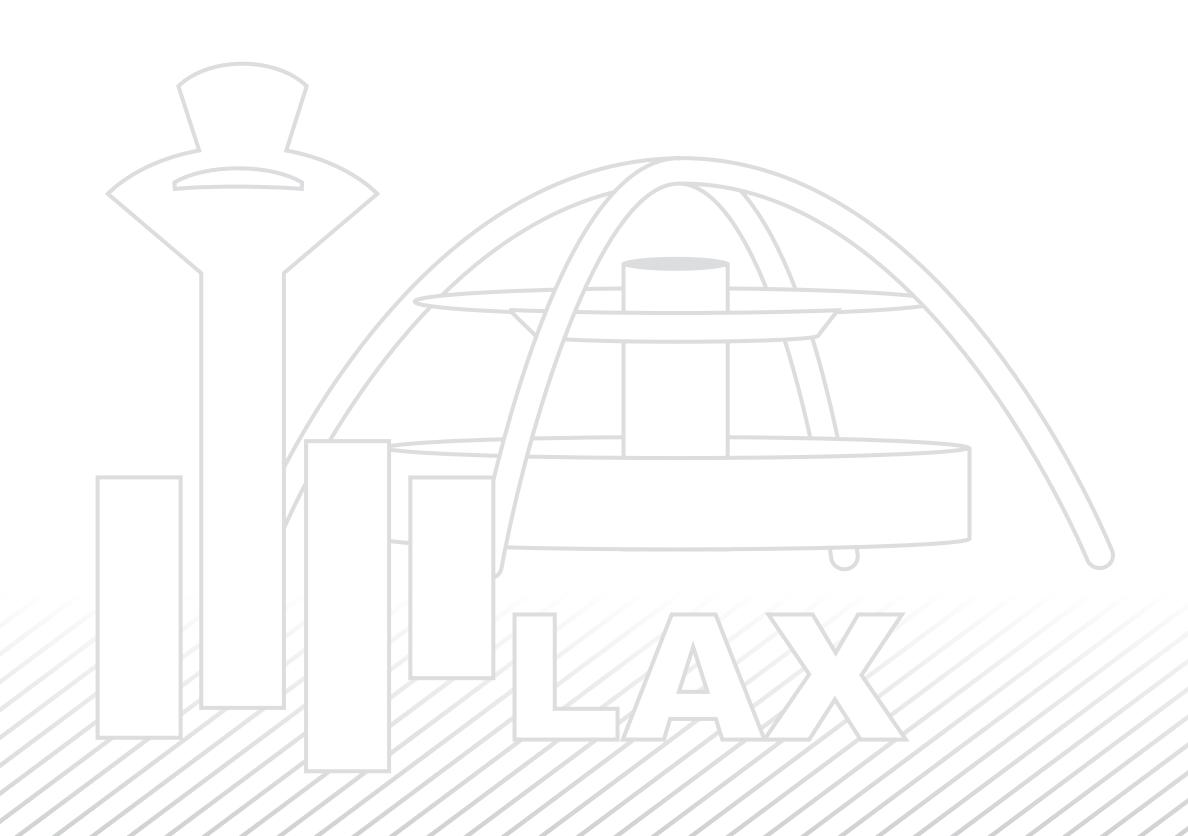




CEQA Overview

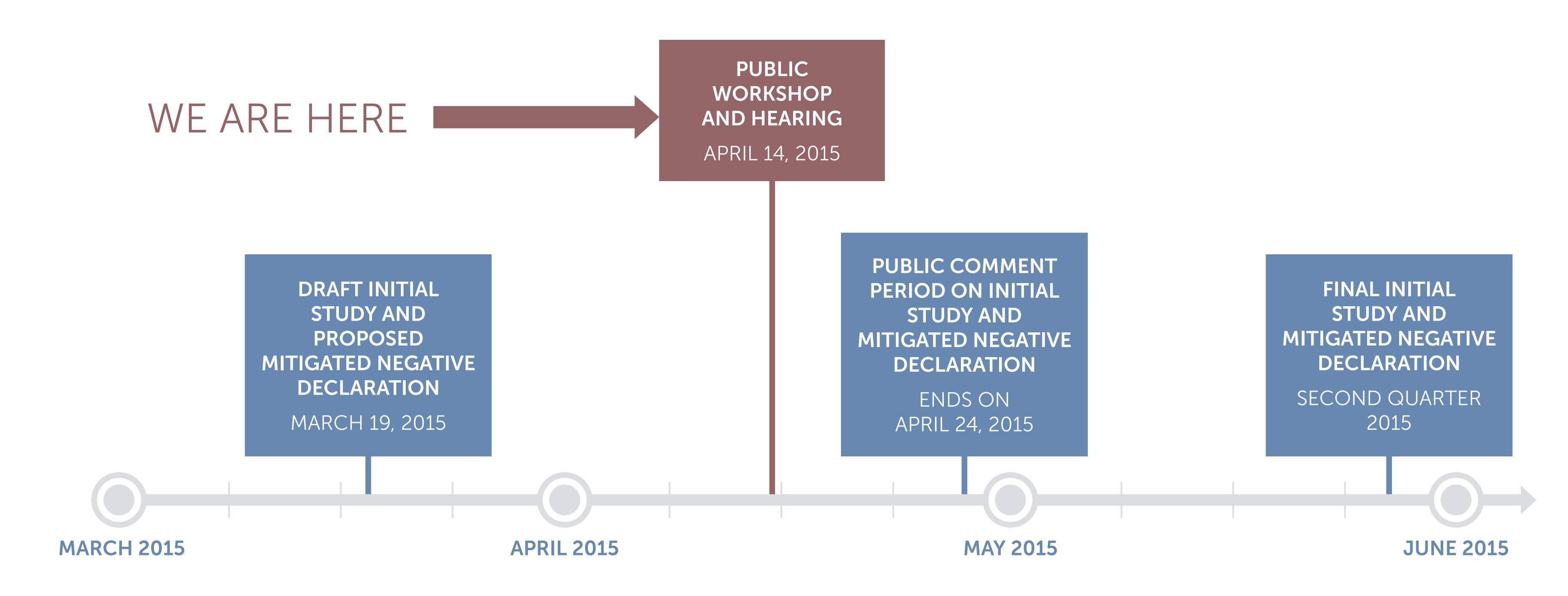


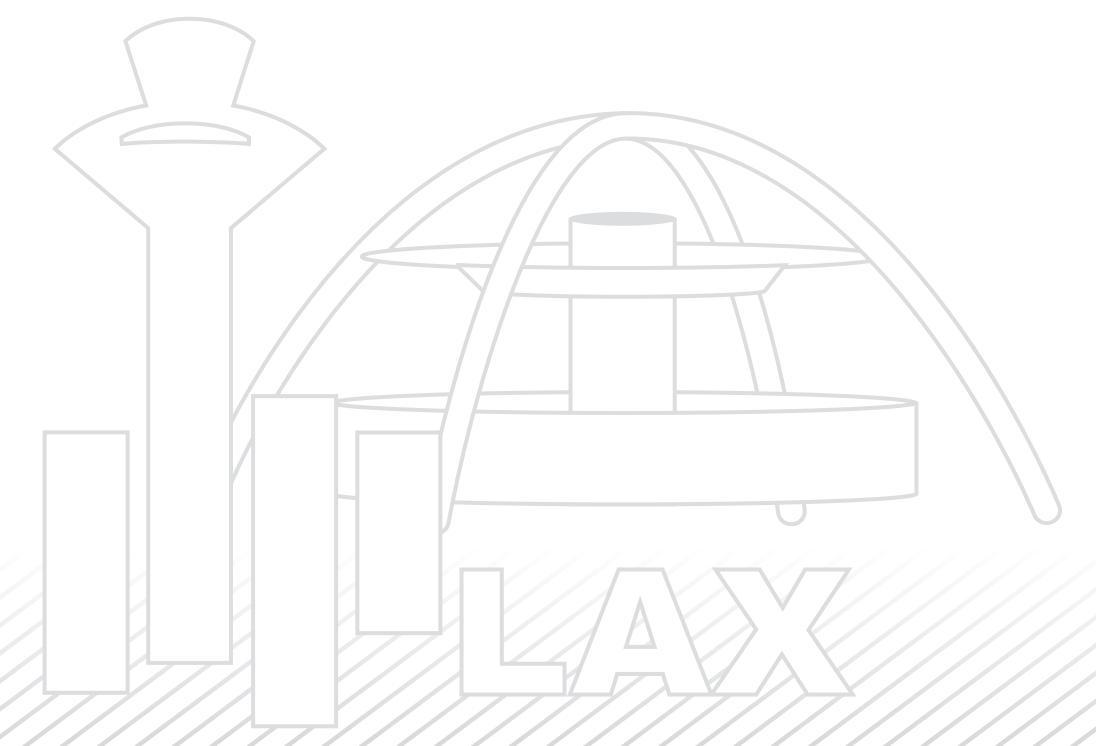
- Purpose is to inform decision-makers, agencies, organizations, and the public of the environmental effects of a project
- Applies to discretionary projects
- Identifies potential effects on the environment
- Identifies ways to avoid or reduce potential effects through mitigation measures or alternatives



CEQA Process







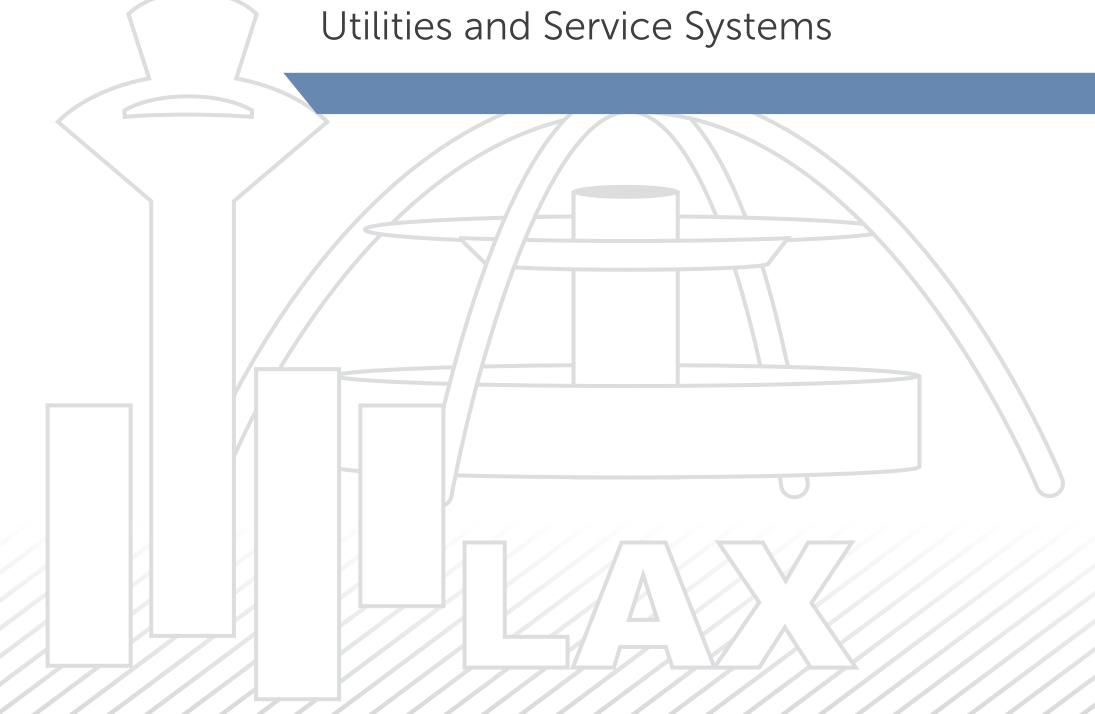




Conclusion

Environmental Topic

Aesthetics	No Impact or Less than Significant Impact
Air Quality	Less than Significant Impact with Mitigation Incorporated
Agriculture and Forestry Resources	No Impact or Less than Significant Impact
Biological Resources	Less than Significant Impact with Mitigation Incorporated
Cultural Resources	Less than Significant Impact with Mitigation Incorporated
Geology and Soils	No Impact or Less than Significant Impact
Greenhouse Gas Emissions	No Impact or Less than Significant Impact
Hazards and Hazardous Materials	No Impact or Less than Significant Impact
Hydrology and Water Quality	No Impact or Less than Significant Impact
Land Use and Planning	Less than Significant Impact with Mitigation Incorporated
Mandatory Findings of Significance	Less than Significant Impact with Mitigation Incorporated
Mineral Resources	No Impact or Less than Significant Impact
Noise	No Impact or Less than Significant Impact
Population and Housing	No Impact or Less than Significant Impact
Public Services	No Impact or Less than Significant Impact
Recreation	No Impact or Less than Significant Impact
Transportation/Traffic	No Impact or Less than Significant Impact
Utilities and Service Systems	No Impact or Less than Significant Impact





Draft Initial Study Mitigation Measures

Air Quality and Human Health:

- Use of 2010 model year on-road vehicles for all vehicles over 19,500 pounds (if available)
- Use of Tier 4 (final) equipment for off-road equipment greater than 50 horsepower (if available)

Biological Resources:

- Replace and restore state-designated sensitive habitat if impacted
- Replant Lewis' evening primrose and south coast branching phacelia, if impacted
- Conduct nesting bird surveys prior to construction activities

Cultural Resources:

- Conform with LAX Master Plan Archaeological Treatment Plan
- Conform with LAX Master Plan Paleontological Treatment Plan
- Brief construction personnel prior to excavation activities in native or virgin soils





Comments can be handwritten on comment forms and submitted at this Public Workshop Meeting

Comments can be mailed to:

Los Angeles World Airports
Capital Programming and Planning
Land Use and Entitlement Section
Attention: Evelyn Quintanilla
One World Way, Suite 218
P.O. Box 92216
Los Angeles, CA 90045

To submit comments online, visit http://www.ourLAX.org

COMMENTS MUST BE RECEIVED BY 5:00 pm Friday, April 24, 2015

SIGN – IN LAWA Staff & Consultants

Name/Nombre	Organization/Organización	Address/Domicilio	Phone /Teléfono	E-mail/ Correo electrónico	Add me to your database (y/n)
Vinta waxon	LAWA	ore world way	424-80148	vuskav@laux.org	
Meighan Langlor	, LAWA/ELUP		x65289		
Allisan Sempson	Ricondud Assoc.		248-767-9645	a-sampsona ricondo.com	
Steve Culberson	(312-606-0611	s_culberson@ricondo.com	
Benda Sid	her CAWN		-,		
	Ricondo & Associates		2	+NGNYEN @ Ricondo.	
Georgia no	LAWA		424- 646-7754	g stocka lawa.org	

SIGN – IN Public/Registro de Público

Name/Nombre	Organization/Organización	Address/Domicilio	Phonel Teléfono	E-mail/ Correo electrónico	Add me to your database (y/n)
ESTER HOROM	POLY	7455 West glot ST. LA 9004	310 645-0153		
OSCAR MIRANDA		6541 W.84th St. LA CA 90045	818 224-0732		
Lestie Griffic		8387 Stewart Ave. 90045	203.952.1212		
Davidess (15	FAA	15000 Aviation Blad. HANTEONNE, CA 30ZG1	310-725-	ane. Lessler	
JOSEPH STEIN		12100 Marine ST. L.A 90066	310 - 391 - 9849		
YUCO TO (AM	NCA	6501 W. Zupetial HWY	44-356-9054	yuloo. toyama @nca.ae10	
mechae Pari	DUNER	9608 AMATION BLID	3/0649-07		

SIGN – IN Public/Registro de Público

Name/Nombre	Organization/Organización	Address/Domicilio	Phone/Teléfono	E-mail/ Correo electrónico	Add me to your database (y/n)
Umujatisi	P (A	5306 W. 93rd Street, CA		umukisia@gmail.cm	No
TOUR BULDON	NA	8707 FALMATH ALL 119	917-929-7084	j.bmac@mac.com	NU
Johns	NA	Plays del Rey CA 90293 Fraterood 4310 WHill date St	310 629 2176	14 fixitagnal, um	
BRUCE	HONE				
Gracinom Ford-Feliz	N/A	6419 W, 87th St., LA, CA 90045			NE

SIGN – IN Public/Registro de Público

Name/Nombre	Organization/Organización	Address/Domicilio	Phone/Teléfono	E-mail/ Correo electrónico	Add me to your database (y/n)
Canal Jacos	city of El segond	0			
	O .				
		•			

Los Angeles International Airport (LAX) Runway 6R/24L Runway Safety Area (RSA) Improvement Project Draft Environmental Assessment & Mitigated Negative Declaration – Public Workshop & Hearing Tuesday, April 14, 2014 (flight path learning center)

SIGN – IN LAWA Staff & Consultants

Name/Nombre	Organization/Organización	Address/Domicilio	Phone/Teléfono	E-mail/ Correo electrónico	Add me to your database (y/n)
SCOTT TATAS	LAZY				
			\ \		



REQUEST TO SPEAK

LAX RUNWAY 6R/24L RUNWAY SAFETY AREA (RSA) IMPROVEMENTS PROJECT DRAFT ENVIRONMENTAL ASSESSMENT (EA) – PUBLIC HEARING TUESDAY, APRIL 14, 2015

TUESDAY, APRIL 14, 2010
Please print.
Date: 4-14-255
Name: MicHATA PARIS
Organization: OWNEL 01 1 000 110
Address: 9608 AUSTION BLID LA 10095
TATOR
PLEASE SUBMIT THIS FORM TO A MEETING FACILITATOR.
☐ Necesito traducción en Español





REQUEST TO SPEAK

LAX RUNWAY 6R/24L RUNWAY SAFETY AREA (RSA) IMPROVEMENTS PROJECT DRAFT ENVIRONMENTAL ASSESSMENT (EA) – PUBLIC HEARING TUESDAY, APRIL 14, 2015

Please print.
Date: 4-14-2015
Name: Michael Paris
Organization: Owner
Address: 9608 Avigtion Blud - LA 90093
PLEASE SUBMIT THIS FORM TO A MEETING FACILITATOR.
☐ Necesito traducción en Español



Runway 6R-24L Runway Safety Area Improvements Project



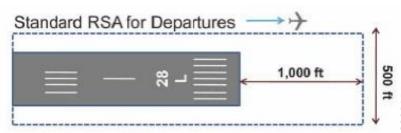
April 14, 2015

Purpose of Project



- Comply with Public Law 109-115, Transportation, Treasury,
 Housing and Urban Development, the Judiciary, The District of
 Columbia, and Independent Agencies Appropriations Act, which
 states ALL runways at Part 139 certified airports (such as LAX)
 meet Federal Aviation Administration (FAA) Runway Safety
 Area (RSA) design requirements by December 31, 2015.
- RSAs are defined surfaces surrounding the runway suitable for reducing the risk of damage to aircraft in the event of undershoot, overshoot, or excursion from the runway.





Current Status of RSA Projects



Runway 6L-24R

- Environmental clearance: NEPA and CEQA approved in July 2014
- Expected construction: May 2015 December 2015

Runway 7L-25R

- Environmental clearance: FAA approved a Final EA on August 30, 2013 and issued a FONSI on September 5, 2013; CEQA EIR certified in February 2014
- Expected construction: February 2016 May 2017

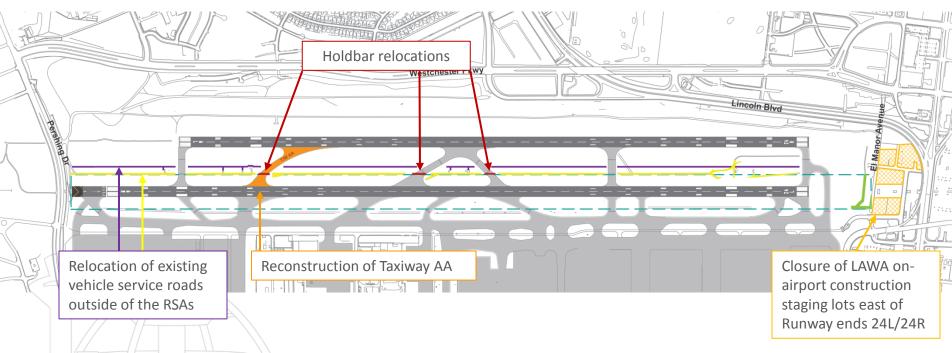
Runway 6R-24L

- Environmental clearance: FAA finding on EA estimated in June 2015;
 Final Initial Study/Mitigated Negative Declaration estimated May/June 2015
 - Expected construction: January 2016 December 2016

Approved Runway 6R-24L Improvements



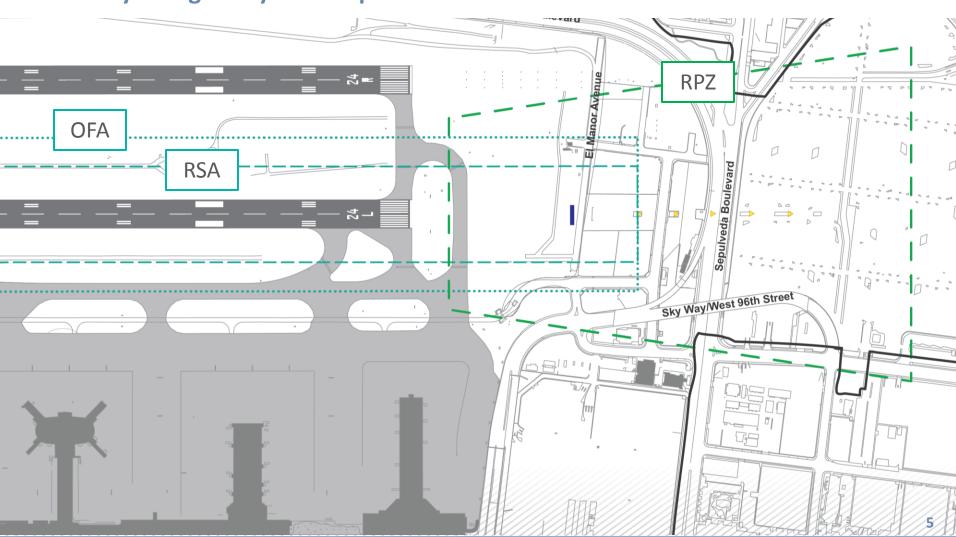
Interim improvements approved in the Runway 6L-24R Runway Safety Area and Associated Improvements Project Environmental Assessment



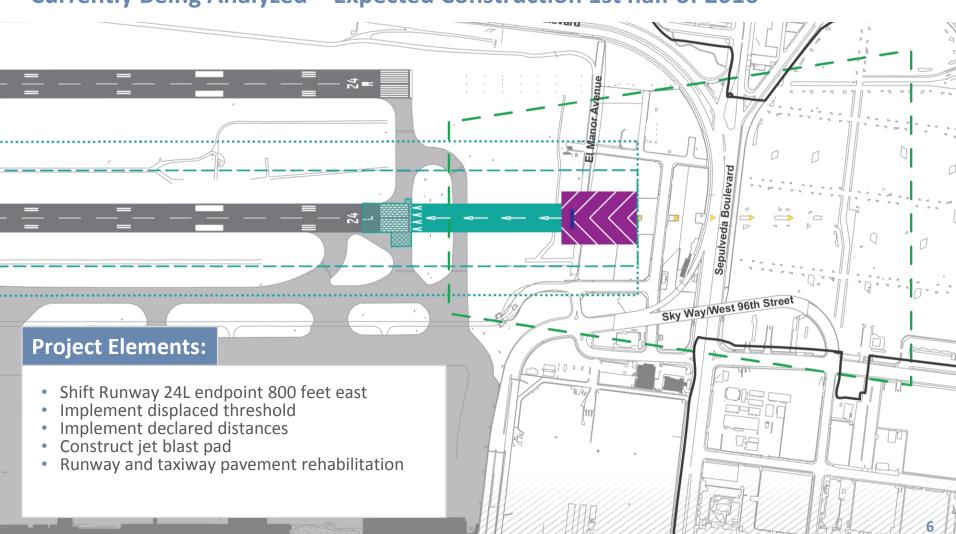
Expected Construction 2nd half of 2015

Runway 24L Existing Conditions

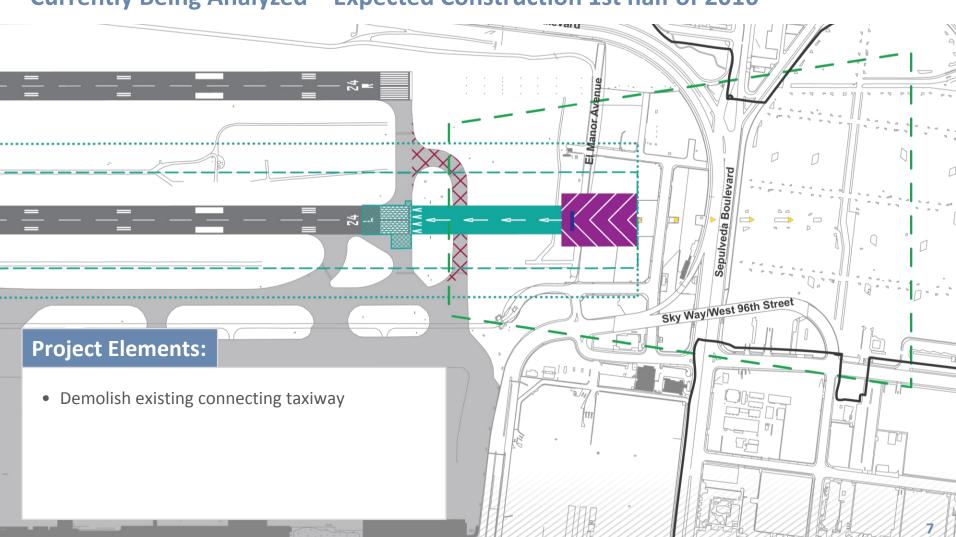




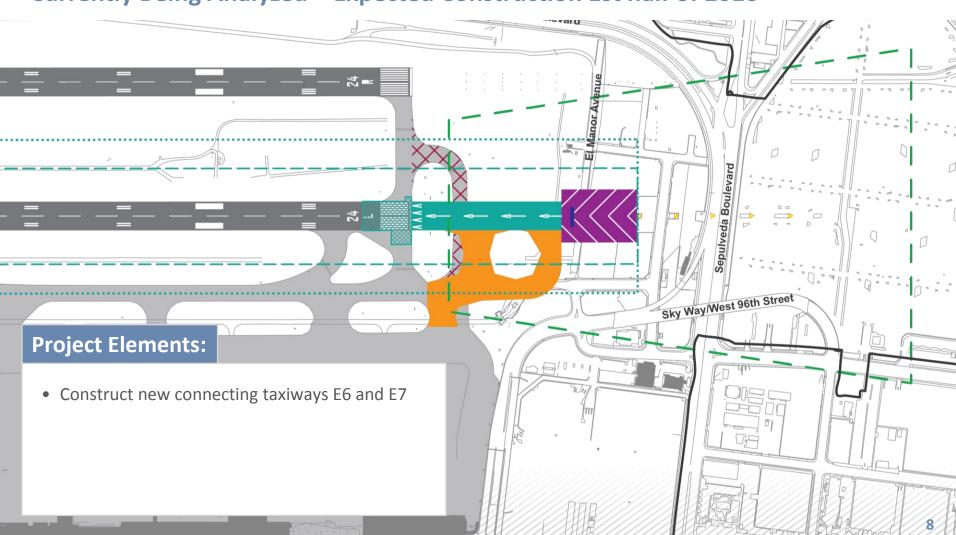




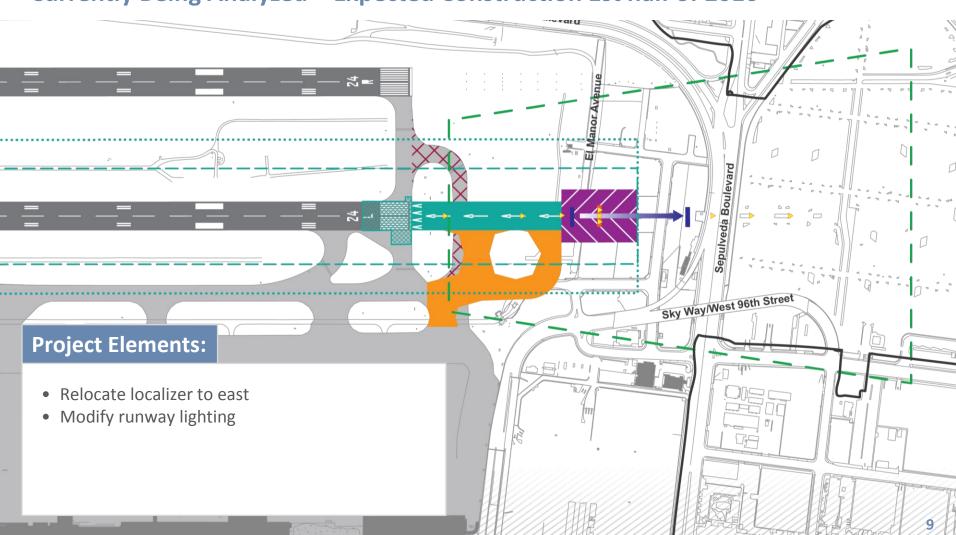




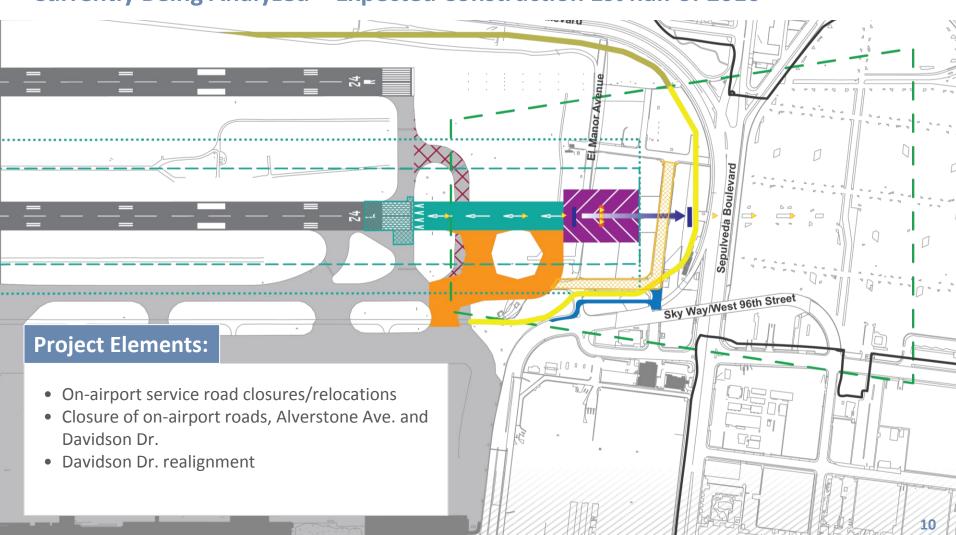








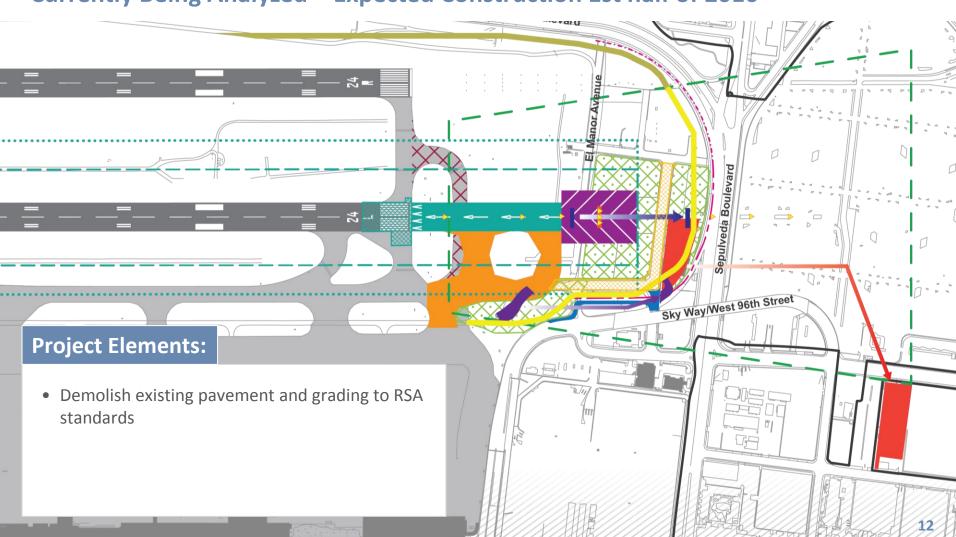






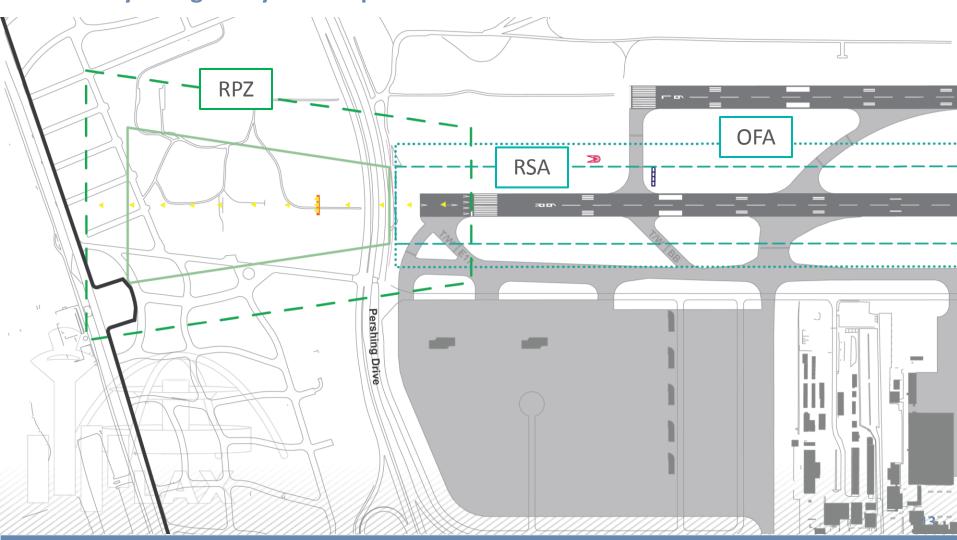






Runway 6R Existing Conditions





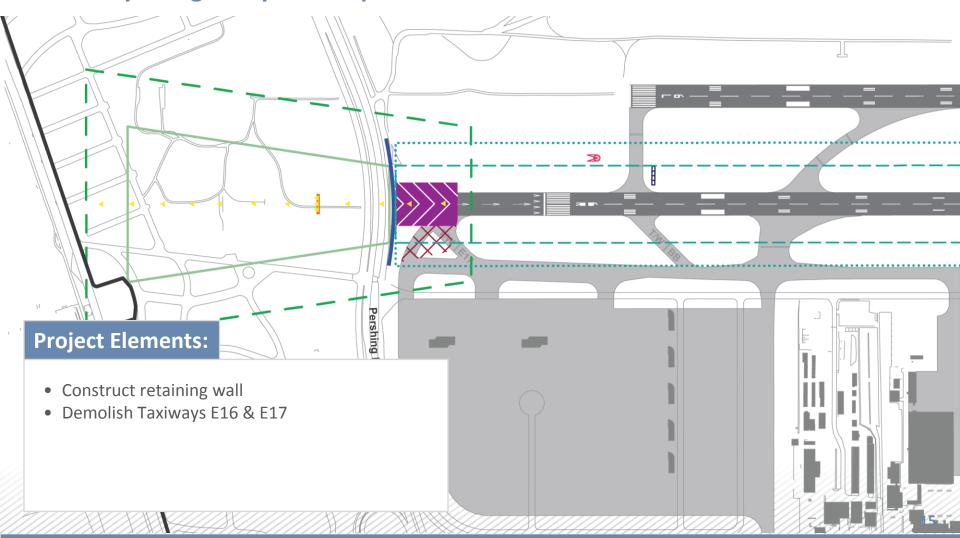




Proposed Runway 6R Improvements



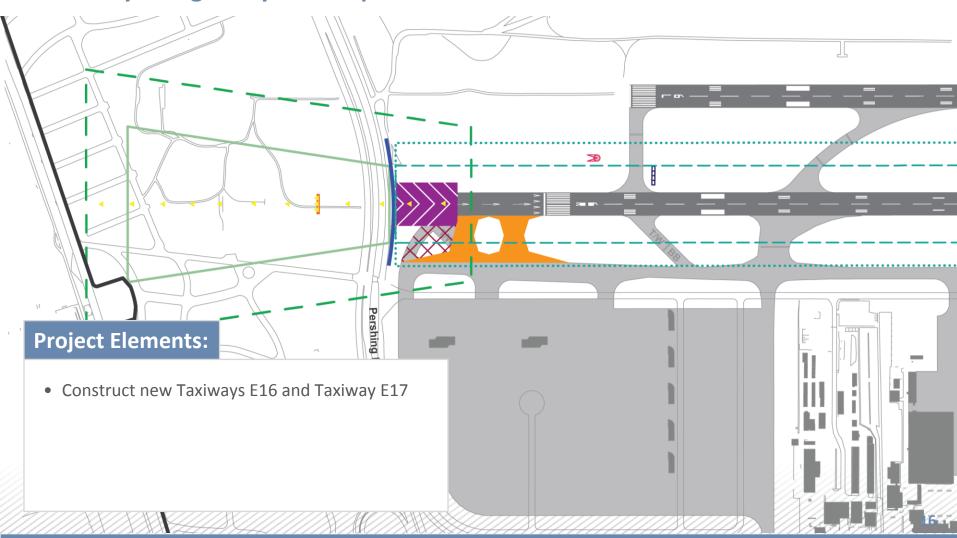
Currently Being Analyzed – Expected Construction 2nd half of 2016



Proposed Runway 6R Improvements



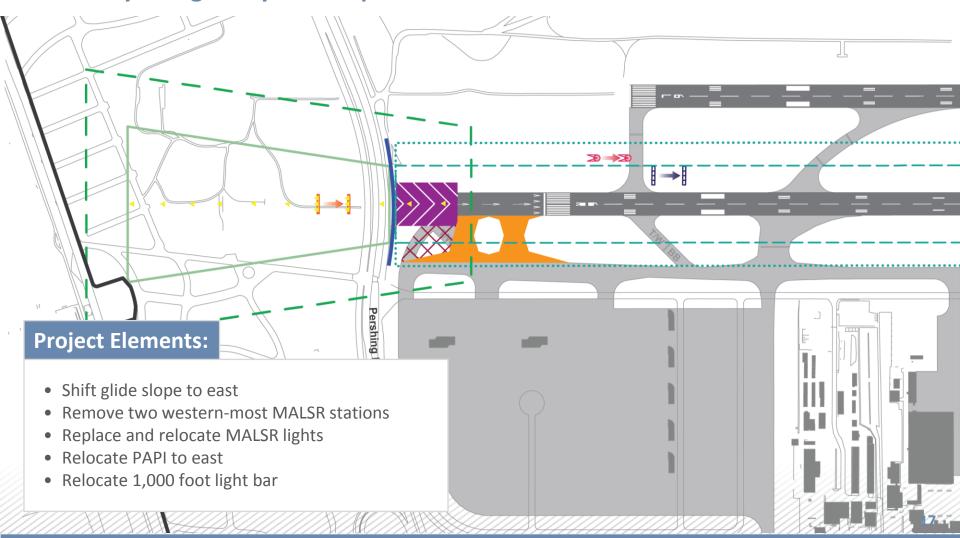
Currently Being Analyzed – Expected Construction 2nd half of 2016



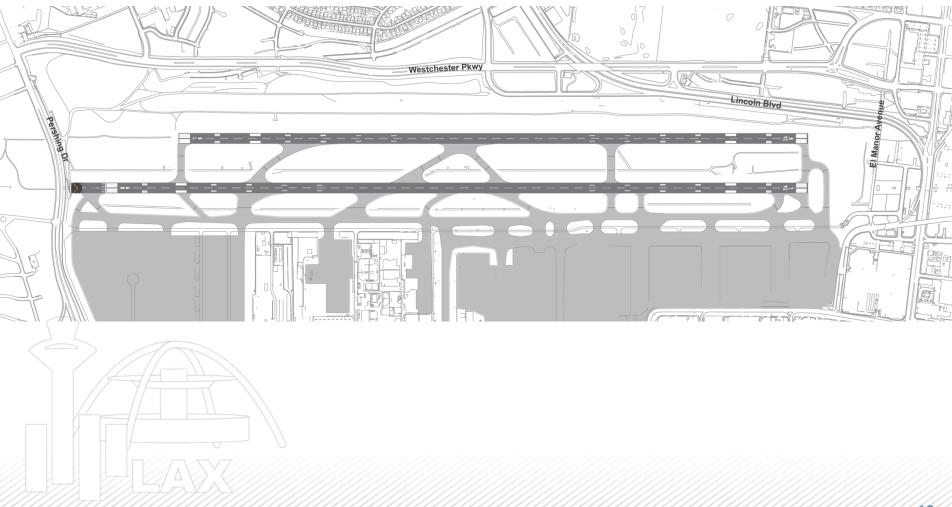
Proposed Runway 6R Improvements



Currently Being Analyzed – Expected Construction 2nd half of 2016



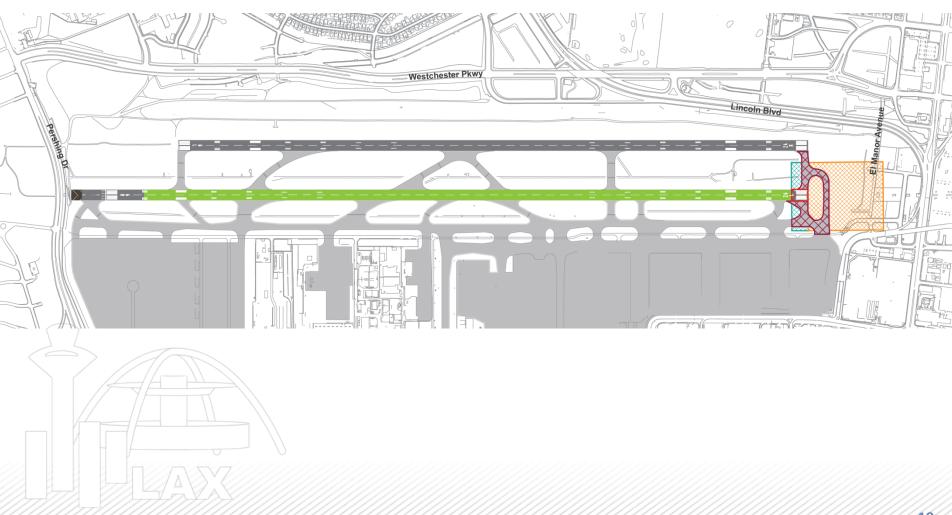






Phase 1 Construction (Runway 24L Improvements)

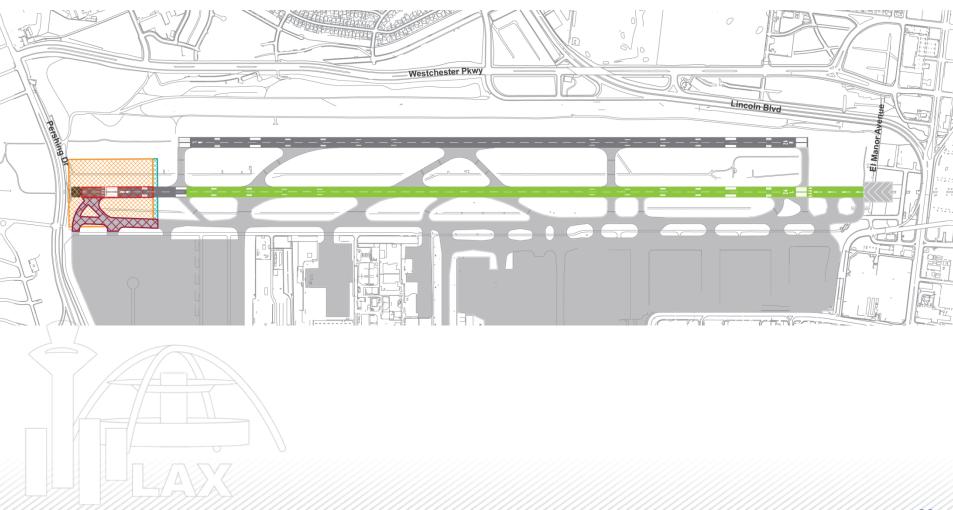
1,285-foot reduction in runway length for departures on Runway 24L





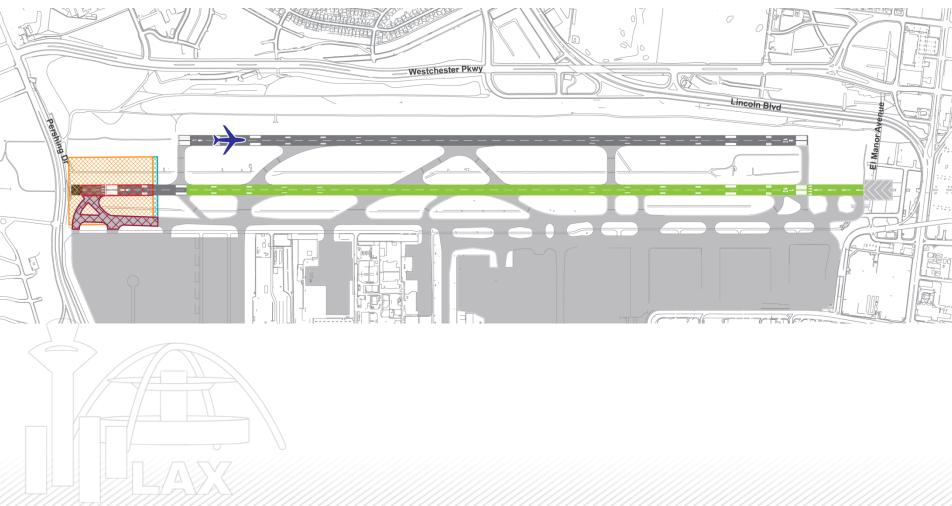
Phase 2 Construction (Runway 6R Improvements)

1,085-foot reduction in runway length for departures on Runway 24L

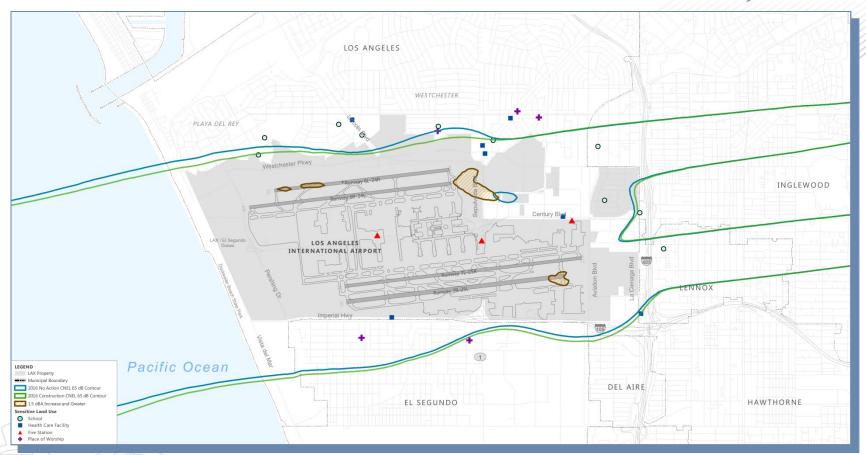




Over ocean nighttime arrivals during Phase 2 will be shifted to Runway 6L due to navaids being offline



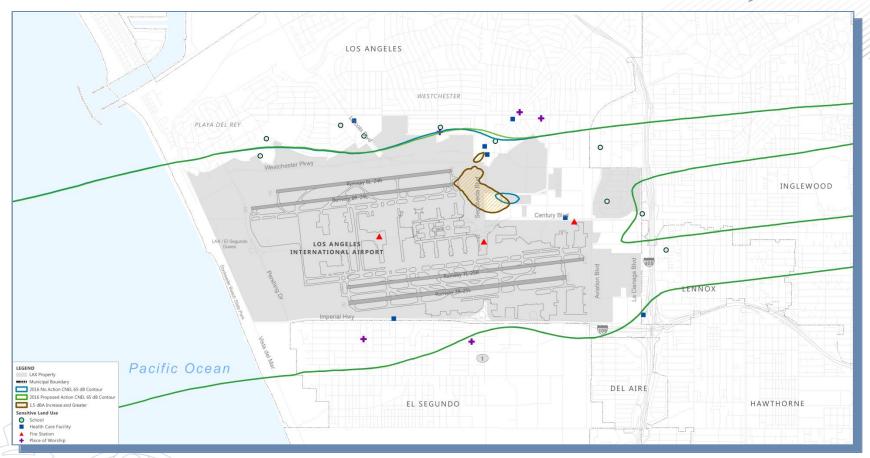




Temporary Noise Effects (During Construction)

No noise sensitive uses would experience an increase of 1.5 dB CNEL or above

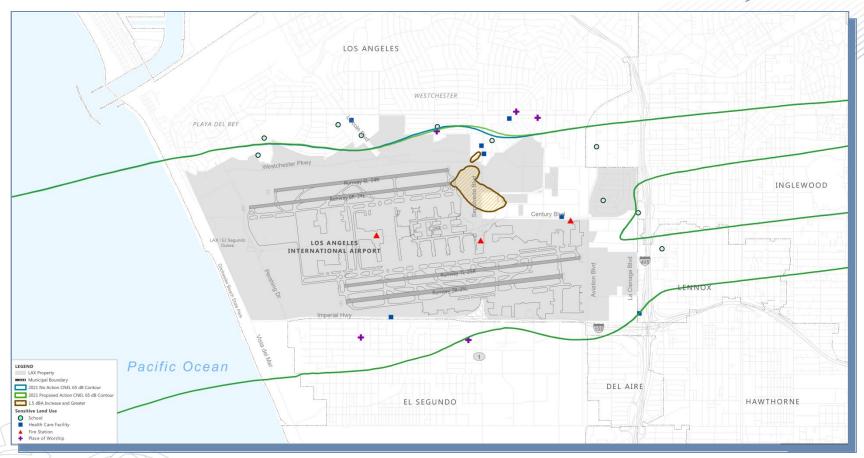




Operational Noise Effects -2016 (After Implementation)

No noise sensitive uses would experience an increase of 1.5 dB CNEL or above





Operational Noise Effects - 2021

No noise sensitive uses would experience an increase of 1.5 dB CNEL or above

Other Environmental Effects



No significant air quality effects

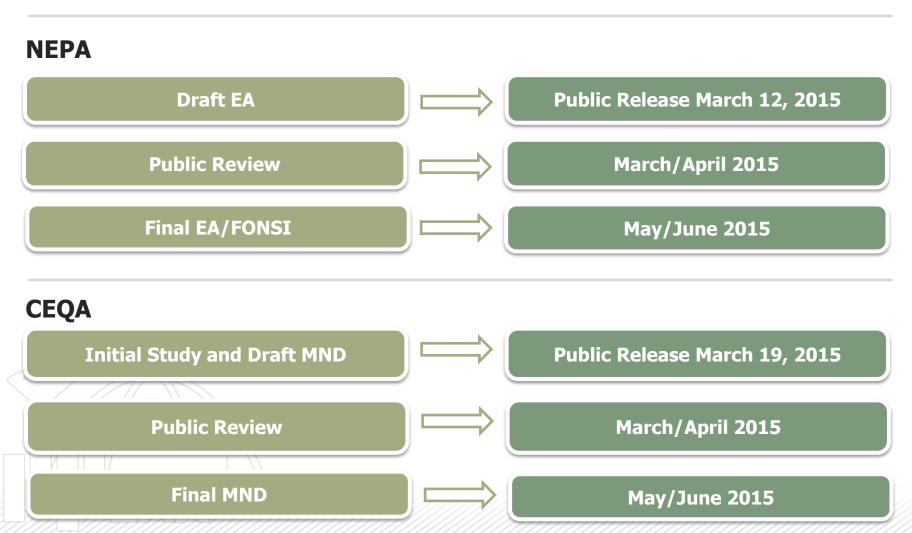
- Coastal Zone
 - Two westernmost MALSR stations will be removed
 - Lights will be replaced and relocated to existing station locations





Project Schedule - Milestones





Comments



Comments can be handwritten on comment forms and submitted at this Public Meeting

Comments can also be mailed to:

Los Angeles World Airports
Capital Programming and Planning
Land Use and Entitlement Section
Attention: Evelyn Quintanilla
One World Way, Suite 218
P.O. Box 92216
Los Angeles, CA 90045

To submit comments online, visit http://www.ourLAX.org

COMMENTS MUST BE RECEIVED BY 5:00 pm Friday, April 24, 2015

BEFORE THE LOS ANGELES INTERNATIONAL AIRPORT RUNWAY 6R-24L RSA IMPROVEMENTS PROJECT TEAM

Public Hearing in the Matter of:

DRAFT ENVIRONMENTAL ASSESSMENT FOR
RUNWAY 6R-24L RUNWAY SAFETY AREA
IMPROVEMENTS AT LOS ANGELES
INTERNATIONAL AIRPORT

TRANSCRIPT OF PROCEEDINGS

Los Angeles, California

Tuesday, April 14, 2015

Reported by:

MARCENA M. MUNGUIA, CSR No. 10420

Job No.: 4869CAT

1	BEFORE THE LOS ANGELES INTERNATIONAL AIRPORT		
2	RUNWAY 6R-24L RSA IMPROVEMENTS PROJECT TEAM		
3			
4			
5	Public Hearing in the Matter of:)		
6	DRAFT ENVIRONMENTAL ASSESSMENT FOR) RUNWAY 6R-24L RUNWAY SAFETY AREA)		
7	IMPROVEMENTS AT LOS ANGELES) INTERNATIONAL AIRPORT)		
8)		
9			
10			
11			
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15			
16	TRANSCRIPT OF PROCEEDINGS, taken at		
17	Flight Path Museum, 6661 West Imperial Highway,		
18	Los Angeles, California, commencing at 6:00 p.m		
19	on Tuesday, April 14, 2015, heard before the		
20	Airport Runway 6R-24L RSA Improvements Project		
21	Team, reported by MARCENA M. MUNGUIA,		
22	CSR No. 10420, a Certified Shorthand Reporter		
23	in and for the State of California.		
24			
25			

1	APPEARANCES:	
2	Project Presenter:	Director
3		Ricondo & Associates, Inc.
4	Hearing Officer:	EVELYN Y. Quintanilla Chief of Airport Planning I
5		Los Angeles World Airports
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Los Angeles, California, Tuesday, April 14, 2015 1 6:00 p.m. 2 3 4 MR. CULBERSON: Okay. So I just want to go over a 5 few rules for the public hearing before Evelyn opens the 6 hearing. 7 In addition to the public hearing, Los Angeles 8 9 World Airports is also holding a public workshop. The 10 public workshop is located to the left side of this room and has display boards with LAWA and consultant staff 11 available to answer your questions you may have 12 concerning the proposed project, alternatives considered, 13 and potential environmental impacts. 14 Please note that any questions you pose to the 15 staff in the public workshop will not become part of the 16 public record for this public hearing. 17 Today's hearing is scheduled to conclude at 18 7:00 p.m. Comments regarding the Draft Environmental 19 Assessment can be made in one of four ways. One way is 20 by making a public statement at the microphone during the 21 hearing. A second way that comments will be accepted is 22 23 by depositing written comments in the comment box located 24 at the front desk. Written comments can either be

provided on the written comment form provided at the

25

- 1 sign-in table or on other paper you provide. Written
- 2 comments can also be mailed to Los Angeles World Airports
- 3 at the address printed at the bottom of the written
- 4 comment form. Finally, written comments can be submitted
- online on the project website, www.ourLAX.org.
- 6 All comments, no matter how they are provided,
- 7 will be treated equally by Los Angeles World Airports.
- 8 Written comments will be accepted until 5:00 p.m. on
- 9 April 24th, 2015.
- 10 If you wish to make a public statement during
- 11 this hearing, please fill out one of the speaker
- 12 registration cards located at the sign-in table and give
- 13 it to the assistant at the sign-in table. Speakers will
- 14 be called in the order the cards are received. When your
- 15 name is called, please come to the microphone, state and
- 16 spell your name for the court reporter, and then proceed
- 17 with your comments.
- 18 Please note that no questions concerning the
- 19 project will be accepted or answered by the hearing
- 20 officer. If you have a question regarding the Draft
- 21 Environmental Assessment, please see one of the staff
- 22 members in the public workshop area.
- In the interest of providing all speakers the
- 24 opportunity to speak on record, please limit your
- 25 comments today to three minutes. If time permits,

- 1 speakers will be provided additional opportunity to speak
- 2 after everyone desiring to speak has spoken. While you
- 3 are limited to the length of your oral comments here,
- 4 there is no size limit to written comments.
- 5 All comments made at the microphone will be
- 6 recorded by a certified court reporter and, along with
- 7 any written comments received, will be made part of the
- 8 Environmental Assessment record. This record will be
- 9 incorporated into the Environmental Assessment and
- 10 submitted to the Federal Aviation Administration. If you
- 11 are reading from prepared remarks, the court reporter
- 12 would appreciate a copy of your comments.
- 13 Evelyn Quintanilla is the hearing officer and
- 14 she will now open the hearing.
- MS. QUINTANILLA: Good evening. Thank you all for
- 16 coming. The public hearing for the Draft Environmental
- 17 Assessment for Runway 6 Right-24 Left Runway Safety Area
- 18 Improvements of Los Angeles International Airport has now
- 19 begun. The time is 6:20.
- 20 My name is Evelyn Quintanilla and I am the
- 21 hearing officer for today's public hearing on the Draft
- 22 Environmental Assessment for Los Angeles Airport. My
- 23 role is to ensure that this hearing is conducted in an
- 24 orderly manner which maximizes the public's opportunity
- 25 to comment on the Draft Environmental Assessment.

- 1 The purpose of today's hearing is to receive
- 2 public comments on the Draft Environmental Assessment in
- 3 accordance with the National Environmental Policy Act and
- 4 Federal Aviation Administration policies and procedures.
- 5 Mr. Culberson, as you just heard, just gave us
- 6 the presentation and I will be calling speakers.
- 7 So far we have one speaker. When I call your
- 8 name, please come to the microphone right here and state
- 9 and spell your name for the court reporter right here
- 10 (indicating) and then proceed with your comments.
- 11 If you have -- if anybody else wishes to make a
- 12 comment, please make sure that you fill out a speaker
- 13 card form in the front.
- 14 So we'll call the first speaker. It is Michael
- 15 Parris.
- 16 MR. PARRIS: I need more than three minutes. He
- 17 talked a half hour, you know.
- 18 I've been a resident at 9608 Aviation Boulevard
- 19 since 1958. I raised my family there. I sent them to
- 20 school there. It's bounded by La Cienega, Aviation,
- 21 Arbor Vitae and Century.
- 22 They have devastated our area all the way down
- 23 from where we are, the airport, all the way down to
- 24 El Segundo. Now they're going to finish the job and do
- 25 the more affluent areas of Ladera Heights, Playa del Rey,

- 1 Kentwood, Westborough Heights. And the conclusion to
- 2 that was we sued the airport and we won, and very few
- 3 people know about it. They never put it in the paper or
- 4 anything, actually.
- 5 It went from seven years and we filed -- our
- 6 lawyer filed an appeal because the offer was too low and
- 7 the whole problem was the noise factor and they said,
- 8 Well, from now on, we'll fly over the ocean. We'll start
- 9 on the ocean and fly over the ocean and come in from the
- 10 ocean. And everything's been beautiful for quite a few
- 11 years.
- Now all of a sudden they give me that safety
- 13 factor, the FAA and the GAA and all these AA jobs. I
- 14 mean, let's face it. I think what the people should do
- is get another lawyer like we had before and sue the
- 16 airport again and show them that we live here. We don't
- 17 care about two or three people's safety. If they think
- 18 it's such a good deal, put it in their area, just like
- 19 Santa Monica's fighting this thing down to the bone now,
- 20 actually.
- 21 I think that the people are out of line. I
- 22 think you made a deal to fly over the ocean, come in out
- 23 over the ocean. Everything's been fine. All of a
- 24 sudden, now you've got to increase the east runways.
- 25 Actually, that allows bigger jets to fly in. And

- 1 eventually they'll say, Well, we changed our mind. We
- 2 thought it was that way to begin with now, but now we
- 3 have to do it another way.
- 4 It's just a lot of conversation and I would
- 5 suggest that the people that live in these areas get a
- 6 good lawyer and fight the City as much as they can. I'll
- 7 put up a few bucks. I don't know if the rest want to do
- 8 it, actually, and tell them that we're sick and tired of
- 9 this pushing and shoving. And if you think it's so good,
- 10 put it in your area.
- 11 That's my comments.
- MS. QUINTANILLA: Thank you.
- Do we have any other speakers? Okay. Since
- 14 nobody else has signed up to speak, I would like to
- 15 recess the public hearing until another speaker comes
- 16 forward.
- 17 So if anybody else wants to make a comment,
- 18 please fill out another card, or if you want to continue
- 19 with your comments, please fill out another card. If
- 20 not, we'll be in recess until another speaker comes
- 21 forward. Thank you.
- 22 (Recess)
- MS. QUINTANILLA: We have one more speaker,
- 24 Mr. Michael Parris.
- 25 MR. PARRIS: I'd like to reiterate, actually, the

- 1 frustration that I felt over the years, actually,
- 2 listening to all this hogwash all the time about my
- 3 safety and this and that. And what the FAA said, I could
- 4 give a damn, less, what they say, actually.
- I am a World War II combat veteran. I served my
- 6 country. I pay taxes, actually, and now all of a sudden
- 7 we came to an agreement in the lawsuit to fly over the
- 8 ocean and now all of a sudden, what are you doing? Now
- 9 you want to increase the east runway. I've been hearing
- 10 planes for three weeks now that I haven't heard for
- 11 years, actually.
- 12 You keep changing your mind and changing your
- 13 tune and I could care less about it. I figure we have
- 14 some right on the ground, too. Never mind the people
- 15 flying. The people on the ground have a few rights, too,
- 16 actually, and they've destroyed every area and now
- 17 they're going to finish the job.
- 18 You're going to ruin some real nice area, some
- 19 influential areas; like I said, the marina and Ladera and
- 20 Kentwood and Westborough Heights. They're going to
- 21 finish the job, actually.
- 22 I think that -- I hope that the people get
- 23 together. I'm surprised there isn't more people here --
- 24 they're afraid to speak up -- there's more people here,
- 25 but I tell you one thing. They'll learn their lesson

before it's all said and done. They'll wish they would have come up here and said a few words. MS. QUINTANILLA: Thank you, Mr. Parris. If there are no other speakers, we'll take another break. (Recess) MS. QUINTANILLA: It is now 7:00 p.m. Written comments can either be deposited in one of the comment boxes located in this room, mailed to Los Angeles World Airports at the address printed at the bottom of the written comment form, or submitted online on the project website at www.ourLAX.org by 5:00 p.m. on April 24th, 2015. Thank you for attending tonight. concludes the public hearing for the Draft Environmental Assessment for Los Angeles International Airport. (Proceedings concluded at 7:00 p.m.)

Appendix H.4

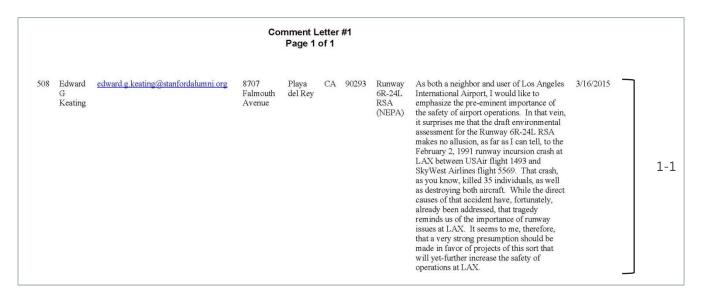
RESPONSE TO COMMENTS

Comments Received on the Draft EA

The Draft EA was available for review by the general public, government agencies, and interested parties for a period of 43 days. The Notice of Availability (NOA) of the Draft EA for review was published on March 12, 2015.

Two (2) written comment letters were received on the Draft EA during the public review period. In addition, a combined public information workshop and public hearing was held to present the results of the environmental studies, and to receive comments on the Draft EA from the public and government agencies. One member of the public provided verbal comments during the public hearing.

Comment and responses are presented below.



Responses to Comment Letter #1

Response 1-1

Comment noted. The February 2, 1991 incident was unrelated to runway safety areas (RSAs). As noted in Section 1.1 of the Final EA, LAWA proposes to enhance the RSA at LAX to comply with the requirements of the *Transportation, Treasury, Housing and Urban Development, the Judiciary, the District of Columbia, and Independent Agencies Appropriations Act, 2006* (Public Law 109-115) in November 2005. The Proposed Action would enhance airfield safety and bring Runway 6R-24L into compliance with current FAA RSA standards.

Comment Letter #2 Page 1 of 4



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178 (909) 396-2000 • www.aqmd.gov

SENT VIA E-MAIL AND USPS:

April 23, 2015

EQuintanilla@lawa.org

Ms. Evelyn Y. Quintanilla Los Angeles World Airports Capital Programming and Planning One World Way, Suite 218 Los Angeles, CA 90045

<u>Draft Environmental Assessment (Draft EA) and Draft Initial Study/Mitigated</u>
<u>Negative Declaration (Draft IS/MND) for the Proposed Los Angeles International</u>
Airport (LAX) Runway 6R-24L Runway Safety Area (RSA) Improvements Project

The South Coast Air Quality Management District (SCAQMD) staff appreciates the opportunity to comment on the above-mentioned document. The following comments are meant as guidance for the Lead Agency and should be incorporated into the Final CEQA document.

In the project description, the Lead Agency proposes to make improvements to Runway 6R-24L at LAX. These improvements are intended to improve safety and to comply with airport design standards as promulgated by the Federal Aviation Administration (FAA). Construction is expected to begin in late 2015 and be completed by the end of 2016.

Project emissions were estimated in the Draft EA/Draft IS/MND using the FAA required Emissions and Dispersion Modeling System (EDMS) to estimate on-airport aircraft emissions. The SCAQMD staff has concerns about the project modeling analysis and permitting requirements for portable equipment operating during construction. The SCAQMD staff recommends that all the modeling be updated to ensure that there are no significant impacts. Further details concerning the modeling based on SCAQMD staff comments and permitting are included in the attachment.

Please provide the SCAQMD with written responses to all comments contained herein prior to the adoption of the Final NEPA/CEQA document. The SCAQMD staff is available to work with the Lead Agency to address these issues and any other questions that may arise. Please contact Gordon Mize, Air Quality Specialist – CEQA Section, at (909) 396-3302, if you have any questions regarding these comments.

2-1

2-2

2-3

Comment Letter #2 Page 2 of 4

Ms. Evelyn Y. Quintanilla

2

April 23, 2015

Sincerely,

Jillian Wong

Jillian Wong, Ph.D. Program Supervisor Planning, Rule Development & Area Sources

Attachment

JW:JC:GM

LAC150313-01 Draft EA LAC150320-01 Draft IS/MND Control Numbers

Page 3 of 4

Ms. Evelyn Y. Quintanilla

3

April 23, 2015

Air Quality Analysis - Dispersion Modeling

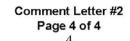
- In the Draft EA/Draft IS/MND, the Lead Agency determined that construction and operational impacts are less than significant. The SCAQMD staff recommends the following comments be incorporated in the air quality modeling, as applicable and that the modeling be updated in order to demonstrate that project air quality impacts are less than significant.
 - a) In the AERMOD modeling, the Lead Agency used meteorological data from LAX as on-site data. In the AERMET file, the Lead Agency used an anemometer height of 38.4 meters, while the ASOS website indicates that the anemometer height for LAX should be 33 feet. Additionally, when processing meteorological data with AERMET for AERMOD applications, EPA suggests that a threshold wind speed of 0.5 m/s be used. SCAQMD staff therefore recommends the Lead Agency revise the AERMET analysis using the correct anemometer height and threshold wind speed.
 - b) In the AERMOD modeling, the Lead Agency only included fenceline receptors along the project property boundary and did not include a receptor grid. In order to ensure that the maximum impacts from the project have been identified, SCAQMD staff recommends the Lead Agency include a receptor grid of no more than 100 meters spacing, extended out from the fenceline to a distance that demonstrates that the project's maximum impacts are accurately captured.
 - c) The Lead Agency used EDMS to assign elevations of the sources and receptors in the AERMOD dispersion modeling. While it is acceptable to use EDMS to assign the elevations of the various airport sources (such as take-off and landing of aircraft), SCAQMD staff recommends that the Lead Agency use AERMAP to assign the elevations of the receptors used in the AERMOD modeling.
 - d) In the AERMOD input files, a custom coordinate system was used due to limitations in EDMS. The coordinates are in the UTM system but the Ycoordinate had 3,000,000 meters subtracted from it. In order to ensure that the elevations for each receptor are assigned correctly, SCAQMD staff recommends that for AERMOD modeling, the Lead Agency convert all UTM coordinates back by adding 3,000,000 meters to the Y-coordinate and run AERMAP to assign the elevations.
 - e) In the AERMOD input file, an hourly emission file was used with the sources. However, the Air Quality analysis did not include a description of the hourly emission profile and this file was not included in the electronic files provided to SCAQMD staff for review. Therefore, SCAQMD staff recommends the Lead Agency include a description of the hourly emission profiles used and then submit the electronic files when responding to SCAQMD staff comments for review.

Permitting Requirements for Portable Equipment

Based on the project description, the Lead Agency's construction equipment list
includes portable generators, air compressors, and aggregate crushing/screen
equipment. The Lead Agency is reminded that this portable equipment would require

2-5

2-4



Ms. Evelyn Y. Quintanilla

April 23, 2015

a SCAQMD permit under SCAQMD Rule 203(a) if operated anywhere at the airport after a one year period. Should the Lead Agency have any permit related questions concerning this equipment, SCAQMD Engineering and Compliance staff can be contacted at (909) 396-2718.



Responses to Comment Letter #2

Response 2-1

Comment noted. Commenter summarizes the purpose of the Proposed Action.

Response 2-2

Comment 2-2 summarizes individual concerns of air quality modeling approaches as further outlined in Comment 2-4. The South Coast Air Quality Management District (SCAQMD) has grouped its comments on both the federal Environmental Assessment (EA) and the state Initial Study/Mitigated Negative Declaration into one comment that does not apply to both documents. The federal EA and the state Initial Study/Mitigated Negative Declaration were prepared separately and are not joint federal/state environmental disclosure documents. EDMS was used for the air quality analysis conducted for the federal EA prepared under the National Environmental Policy Act (NEPA), as required by FAA. AERMOD dispersion modeling was performed for air quality analyses in the Initial Study/Mitigated Negative Declaration documentation to comply with the California Environmental Quality Act (CEQA) and state regulations. LAWA has addressed this comment as part of the CEQA analysis performed for the Initial Study/Mitigated Negative Declaration.

Response 2-3

LAWA will provide written responses to SCAQMD for all comments contained within their letter as customary under CEQA.

Response 2-4

SCAQMD concerns within this comment pertain to dispersion modeling conducted within AERMOD. AERMOD dispersion modeling was not used for the air quality analysis conducted for this federal EA, but was performed for air quality analyses to comply with the California Environmental Quality Act (CEQA) and state regulations. Additional details of how the air quality analysis was conducted for the EA are included in Appendix G to the Final EA. Section G.1.3 of Appendix G states that emissions factors for on-road on-site equipment were obtained from EMFAC2011. LAWA has addressed this comment as part of the CEQA analysis performed for the Initial Study/Mitigated Negative Declaration.

Response 2-5

LAWA will coordinate with SCAQMD to obtain all necessary permits prior to construction. Implementation of the Proposed Action would adhere to all applicable local, state and federal regulations.

Comment Letter #3 Page 1 of 3

8

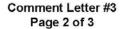
- 1 The purpose of today's hearing is to receive
- 2 public comments on the Draft Environmental Assessment in
- 3 accordance with the National Environmental Policy Act and
- 4 Federal Aviation Administration policies and procedures.
- 5 Mr. Culberson, as you just heard, just gave us
- 6 the presentation and I will be calling speakers.
- 7 So far we have one speaker. When I call your
- 8 name, please come to the microphone right here and state
- 9 and spell your name for the court reporter right here
- 10 (indicating) and then proceed with your comments.
- 11 If you have -- if anybody else wishes to make a
- 12 comment, please make sure that you fill out a speaker
- 13 card form in the front.
- 14 So we'll call the first speaker. It is Michael
- 15 Parris.
- 16 MR. PARRIS: I need more than three minutes. He
- 17 talked a half hour, you know.
- 18 I've been a resident at 9608 Aviation Boulevard
- 19 since 1958. I raised my family there. I sent them to
- 20 school there. It's bounded by La Cienega, Aviation,
- 21 Arbor Vitae and Century.
- 22 They have devastated our area all the way down
- 23 from where we are, the airport, all the way down to
- 24 El Segundo. Now they're going to finish the job and do
- 25 the more affluent areas of Ladera Heights, Playa del Rey,

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- 2 that was we sued the airport and we won, and very few
- 3 people know about it. They never put it in the paper or
- 4 anything, actually.
- 5 It went from seven years and we filed -- our
- 6 lawyer filed an appeal because the offer was too low and
- 7 the whole problem was the noise factor and they said,
- 8 Well, from now on, we'll fly over the ocean. We'll start
- 9 on the ocean and fly over the ocean and come in from the
- 10 ocean. And everything's been beautiful for quite a few
- 11 years.
- 12 Now all of a sudden they give me that safety
- 13 factor, the FAA and the GAA and all these AA jobs. I
- 14 mean, let's face it. I think what the people should do
- 15 is get another lawyer like we had before and sue the
- 16 airport again and show them that we live here. We don't
- 17 care about two or three people's safety. If they think
- 18 it's such a good deal, put it in their area, just like
- 19 Santa Monica's fighting this thing down to the bone now,
- 20 actually.
- I think that the people are out of line. I
- 22 think you made a deal to fly over the ocean, come in out
- 23 over the ocean. Everything's been fine. All of a
- 24 sudden, now you've got to increase the east runways.
- 25 Actually, that allows bigger jets to fly in. And

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Comment Letter #3 Page 3 of 3

- 1 eventually they'll say, Well, we changed our mind. We
- 2 thought it was that way to begin with now, but now we
- 3 have to do it another way.
- 4 It's just a lot of conversation and I would
- 5 suggest that the people that live in these areas get a
- 6 good lawyer and fight the City as much as they can. I'll
- 7 put up a few bucks. I don't know if the rest want to do
- 8 it, actually, and tell them that we're sick and tired of
- 9 this pushing and shoving. And if you think it's so good,
- 10 put it in your area.
- 11 That's my comments.
- 12 MS. QUINTANILLA: Thank you.
- 13 Do we have any other speakers? Okay. Since
- 14 nobody else has signed up to speak, I would like to
- 15 recess the public hearing until another speaker comes
- 16 forward.
- 17 So if anybody else wants to make a comment,
- 18 please fill out another card, or if you want to continue
- 19 with your comments, please fill out another card. If
- 20 not, we'll be in recess until another speaker comes
- 21 forward. Thank you.
- 22 (Recess)
- 23 MS. QUINTANILLA: We have one more speaker,
- 24 Mr. Michael Parris.
- 25 MR. PARRIS: I'd like to reiterate, actually, the

Responses to Comment Letter #3

Response 3-1

Comment noted.

Response 3-2

Over-Ocean Operations are voluntary measures employed by LAWA for noise abatement, since the 1970s. During the more noise-sensitive, nighttime period (between midnight and 6:30 a.m.), aircraft normally operate in accordance with the Over-Ocean Operations procedure. In this procedure, all landings and takeoffs usually occur on the "inner" runways at LAX (Runway 6R-24L and Runway 7L-25R). Aircraft continue to depart over the ocean to the west, as in normal westerly conditions, but arrive from over the ocean to the east. This reduces the noise impact on communities directly to the east of the airport during the most noise sensitive hours.

Over-Ocean Operations may be temporarily suspended and west flow aircraft operations after 12 midnight may be re-instituted if the FAA's Airport Traffic Control Tower determines that Over-the-Ocean Approaches cannot be conducted safely due to weather and/or air traffic conditions. Such conditions may include fog and low clouds at the shoreline, winds from the east, runway maintenance and repairs, navigational equipment problems, and air traffic considerations. The Proposed Action will not permanently impact Over-Ocean Operations except during the second phase of the construction period, which is estimated to occur for approximately 6 months. LAWA and FAA will continue to use Over-Ocean Approaches to reduce aircraft noise impacts on the community as long as it can be done safely during construction activities.

Response 3-3

As described in Response to Comment 1-1, the Proposed Action is being implemented in accordance with Public Law 109-115. Every airport in the United States that holds a certificate issued by the FAA under Title 14, Code of Federal Regulations, Part 139, *Certification of Airports*, is required to meet FAA airport design standards for RSAs by December 31, 2015.

Response 3-4

Please see **Response 3-2**. The Proposed Action would not increase the runway length available for aircraft operations, nor would it affect the number or type of aircraft that operate at LAX. The Proposed Action would result in some aircraft starting their departure approximately 800 feet east of where departures start today, using a displaced threshold to begin their takeoff roll. Although the commenter did not specifically mention concern over noise impacts, Section 4.2.4 of the Final EA presents the results of the noise analysis conducted for the Proposed Action. Specifically, Table 4-7 on page 4-40 compares the noise effects of the No Action Alternative and Proposed Action Alternative for 2016 and 2021. Exhibit 4-6 depicts the 2016 No Action Alternative noise contours and Exhibit 4-8 depicts the 2016 Proposed Action Alternative noise contours. Exhibit 4-7 depicts the 2021 No Action Alternative noise contours and Exhibit 4-10 depicts the 2021 Proposed Action Alternative noise contours. As noted in Section 4.2.4, noise impacts associated with the Proposed Action Alternative would be less than significant.

Response 3-5

Comment noted.

Comment Letter #4 Page 1 of 3

10

- 1 eventually they'll say, Well, we changed our mind. We
- 2 thought it was that way to begin with now, but now we
- 3 have to do it another way.
- 4 It's just a lot of conversation and I would
- 5 suggest that the people that live in these areas get a
- 6 good lawyer and fight the City as much as they can. I'll
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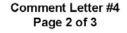
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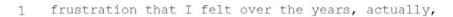
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4-4

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- 2 listening to all this hogwash all the time about my
- 3 safety and this and that. And what the FAA said, I could
- 4 give a damn, less, what they say, actually.
- 5 I am a World War II combat veteran. I served my
- 6 country. I pay taxes, actually, and now all of a sudden
- 7 we came to an agreement in the lawsuit to fly over the
- 8 ocean and now all of a sudden, what are you doing? Now
- 9 you want to increase the east runway. I've been hearing
- 10 planes for three weeks now that I haven't heard for
- 11 years, actually.
- 12 You keep changing your mind and changing your
- 13 tune and I could care less about it. I figure we have
- 14 some right on the ground, too. Never mind the people
- 15 flying. The people on the ground have a few rights, too,
- 16 actually, and they've destroyed every area and now
- 17 they're going to finish the job.
- 18 You're going to ruin some real nice area, some
- 19 influential areas; like I said, the marina and Ladera and
- 20 Kentwood and Westborough Heights. They're going to
- 21 finish the job, actually.
- 22 I think that -- I hope that the people get
- 23 together. I'm surprised there isn't more people here --
- 24 they're afraid to speak up -- there's more people here,
- 25 but I tell you one thing. They'll learn their lesson

Runway 6R-24L Runway Safety Area Improvements EA Response to Comments

4-4

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Comment Letter #4 Page 3 of 3

1	before it's all said and done. They'll wish they would
2	have come up here and said a few words.
3	MS. QUINTANILLA: Thank you, Mr. Parris.
4	If there are no other speakers, we'll take
5	another break.
6	(Recess)
7	MS. QUINTANILLA: It is now 7:00 p.m.
8	Written comments can either be deposited in one
9	of the comment boxes located in this room, mailed to
10	Los Angeles World Airports at the address printed at the
11	bottom of the written comment form, or submitted online
12	on the project website at www.ourLAX.org by 5:00 p.m. on
13	April 24th, 2015. Thank you for attending tonight. This
14	concludes the public hearing for the Draft Environmental
15	Assessment for Los Angeles International Airport.
16	(Proceedings concluded at 7:00 p.m.)
17	
18	
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Responses to Comment Letter #4

Response 4-1

Comment noted.

Response 4-2

Comment noted. Please see Responses 3-2 and 3-4.

Response 4-3

Increased aircraft noise during the months of March and April 2015 were due to temporary closures of Runway 7R-25L in order to conduct emergency maintenance repairs. During this time, persons living near LAX may have noticed a change in aircraft flight activity and noise; however, this increase in noise was temporary.

Response 4-4

Comment noted. LAWA will continue its voluntary residential acquisition program in Manchester Square and Belford. LAWA has no plans to acquire land in Marina Del Rey, Ladera Heights, Kentwood or Westborough Heights.

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