

Terminals 2 & 3 Modernization (Delta Sky Way)
Mitigation Monitoring and Reporting Program
2019 Annual Progress Report

Prepared by Los Angeles World Airports
Environmental Programs & Sustainability Group
and Planning & Development Group
June 2020

Table of Contents

Terminals 2 & 3 Modernization (Delta Sky Way)

Introduction	3
Project Background	4
MMRP Summary Table Overview	5
Air Quality	6
Cultural Resources	9
Transportation/Traffic	10

Introduction

Terminals 2 & 3 Modernization (Delta Sky Way)

The California Environmental Quality Act (CEQA) requires the adoption of a Mitigation Monitoring and Reporting Program (MMRP) to report on environmental impacts associated with a development project. The adopted MMRP describes the procedures for the implementation of a project's mitigation measures. Monitoring and implementation of all of the measures are the responsibility of Los Angeles World Airports (LAWA), and/or the party implementing the project. LAWA, at its discretion, may delegate implementation responsibility or portions thereof to a licensed contractor or other responsible party.

The primary purpose of this report is to document and report on the status of the current and recently completed mitigation measures set forth in the adopted MMRP for the period from **January 1, 2019 through December 31, 2019**.

**To view the project's adopted MMRP and previous annual progress reports, please visit <https://www.lawa.org/en/lawa-our-lax/studies-and-reports/mitigation-monitoring-reporting-program>.

Project Background

Terminals 2 & 3 Modernization (Delta Sky Way)

The Terminals 2 & 3 Modernization Project (also known as “Delta Sky Way”) is a tenant-initiated project that will modernize two terminals and add approximately 830,000 square feet of new building space. The project will provide additional space for ticketing, passenger and baggage check-in, and security screening. The Terminals 2 & 3 Modernization Project will ease passenger congestion and provide enhanced connectivity between the two terminals – both within the ticketing and check-in portion as well as post-security screening.



MMRP Summary Table Overview

Terminals 2 & 3 Modernization (Delta Sky Way)

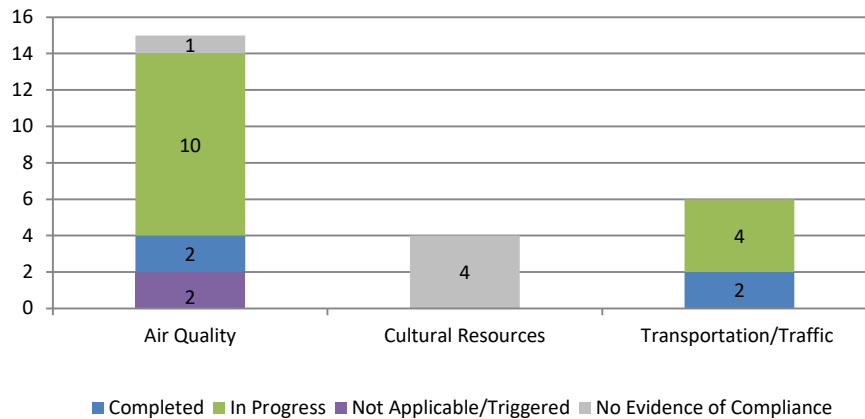
The MMRP Summary Table provides an overview of the progress of the implementation of mitigation measures during the reporting period. The following are included in the table:

- **Resource Category** – lists the environmental factor/resource category
- **Measure ID** – lists the mitigation number as identified in the project's MMRP
- **Status** – the following categories state the progress of the implementation at time of reporting:
 - **Completed:** Mitigation measure was completed during this reporting period.
 - **In Progress:** Mitigation measure was implemented or is ongoing during the reporting period.
 - **Not Applicable:** Mitigation measure is not applicable or feasible to the project (these are not included in this report).
 - **Not Triggered:** Mitigation measure was not triggered during the reporting period. These measures may be triggered in future reporting periods.

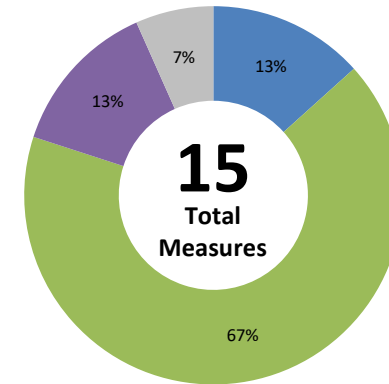
Air Quality

Terminals 2 & 3 Modernization (Delta Sky Way)

Number of Mitigation Measures by CEQA Resource Category (25 Total)



Status of Air Quality Mitigation Measures



Measure ID	Overview	Status	Summary of Compliance
LAX-AQ-1a	Post signage for dust complaints	Completed	The contractor posted signage in compliance with this measure.
LAX-AQ-1b	Cover or treat all ground surfaces	In Progress	The contractor treats all ground surfaces on the project site with water in order to minimize dust on the airfield and uses also asphalt grindings for dust control at the project's laydown area.
LAX-AQ-1d	Prohibit idling/queuing of diesel-fueled vehicles in excess of 5 minutes	In Progress	No violations were noted during the reporting period.
LAX-AQ-1e	Outfit construction diesel-fueled equipment with the best available emission control devices	In Progress	The contractor submitted equipment lists to LAWA for review and approval. Eighty-one (81) pieces of on-road construction equipment and one hundred and four (104) pieces of off-road equipment were approved during the reporting period.

Air Quality (cont.)

Terminals 2 & 3 Modernization (Delta Sky Way)

Measure ID or	Overview	Status	Summary of Compliance
LAX-AQ-1g	Have construction employees' work/commute during the off-peak hours to the extent feasible	In Progress	The standard work hours for construction employees is 7:00 a.m. to 3:30 p.m., which avoids peak commute hours. Peak commuter traffic periods are defined as 7:00 a.m. – 9:00 a.m. and 4:30 p.m. – 6:30 p.m.
LAX-AQ-1h	Make on-site lunch trucks available during construction	In Progress	Lunch trucks were available to construction workers on a regular basis during the 2019 reporting period, including in airside areas.
LAX-AQ-1j	Provide electricity from the electric grid and portable generators using clean-burning diesel	In Progress	The project site has access to grid power from the nearby terminal and apron areas. When portable generators were utilized, "clean diesel" fuel (i.e., sulfur content less than 15 ppm) was used.
LAX-AQ-1m	Designate a person(s) to ensure implementation of all construction-related measures	Completed	The contractor designated a individual to ensure implementation in compliance with this measure.
LAX-AQ-1n	Locate rock-crushing operations and laydown/stockpile areas away from LAX-adjacent residents, to the extent possible	In Progress	The project's assigned laydown/stockpile area is located near the intersection of Westchester Parkway and La Tijera Parkway, which is over 1,000 feet from the nearest residential land use. Rock-crushing operations did not occur during the reporting period.
LAX-AQ-1o	On-road trucks 14,001lbs or more must comply with USEPA 2010 on-road standards for PM10 and NOx	In Progress	The contractor submitted equipment lists to LAWA for review and approval. Eighty-one (81) pieces of on-road construction equipment were approved during the reporting period. Multiple violations were noted during the reporting period and reported to the contractor.
LAX-AQ-1p	Off-road diesel-powered construction equipment greater than 50 horsepower shall meet minimum USEPA Tier 4 (final) off-road emission standards	In Progress	The contractor submitted equipment lists to LAWA for review and approval. One hundred and four (104) pieces of off-road construction equipment plus one (1) Portable Equipment Registration Program (PERP) piece of equipment were granted approval status by LAWA. Multiple violations were noted during the reporting period and reported to the contractor.

Air Quality (cont.)

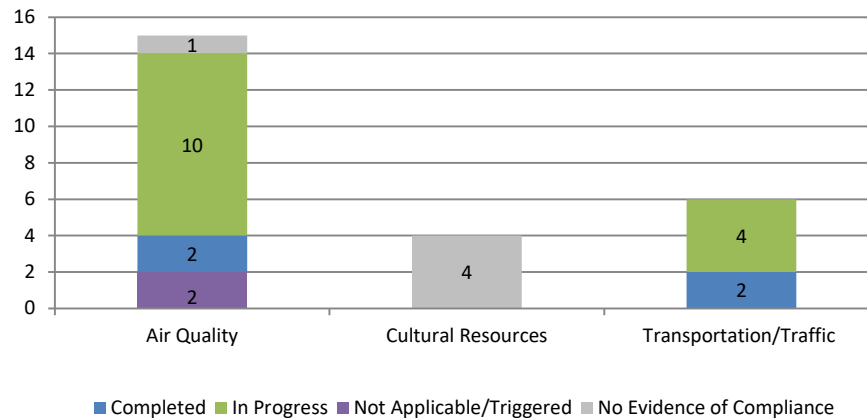
Terminals 2 & 3 Modernization (Delta Sky Way)

Measure ID	Overview	Status	Summary of Compliance
LAX-AQ-1q	LAX-AQ-1o and LAX-AQ-1p above shall apply unless exceptions are granted	In Progress	Two (2) exceptions were granted by LAWA during the reporting period. Both exceptions were granted the under the 120 mile exception.
MM-AQ(T2/T3)-1	Renewable diesel fuel requirement for construction equipment and on-road trucks	No Evidence of Compliance	The contractor did not provide records of renewable diesel use for any of the construction equipment. Furthermore, LAWA monitors reported no visible evidence of renewable diesel being used on the project. The LAWA monitors made a number of suggestions to the contractor for procuring and/or meeting the renewable diesel requirement. LAWA will ensure that this requirement is met in 2020.

Cultural Resources

Terminals 2 & 3 Modernization (Delta Sky Way)

Number of Mitigation Measures by CEQA Resource Category (25 Total)



Status of Cultural Resources Mitigation Measures



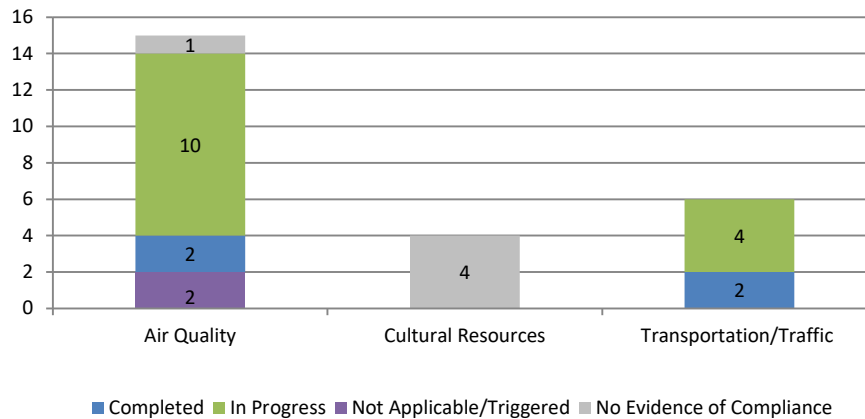
■ Completed ■ In Progress ■ Not Applicable/Triggered ■ No Evidence of Compliance

Measure ID	Overview	Status	Summary of Compliance
LAX-AR-1	LAWA Archaeological Treatment Plan conformance	No Evidence of Compliance	The contractor did not have a cultural monitor on-site prior to conducting excavation activity scheduled during the reporting period. LAWA will address this with the contractor and ensure that monitoring occurs for excavation activity scheduled in 2020.
LAX-AR-2	Archaeological resources briefing	No Evidence of Compliance	An archeological and paleontological briefing did not occur during the reporting period prior to scheduled excavation activity. LAWA will ensure that a briefing occurs in 2020.
LAX-PR-1	LAWA Paleontological Management Treatment Plan conformance	No Evidence of Compliance	See LAX-AR-1 above.
LAX-PR-2	Paleontological resources briefing	No Evidence of Compliance	See LAX-AR-2 above.

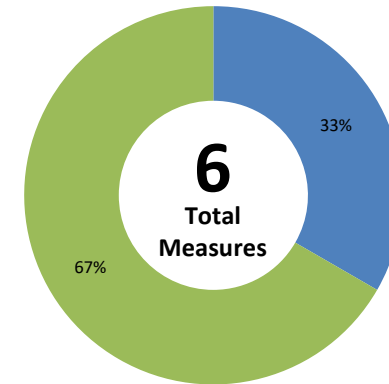
Transportation/Traffic

Terminals 2 & 3 Modernization (Delta Sky Way)

Number of Mitigation Measures by CEQA Resource Category (25 Total)



Status of Transportation/Traffic Mitigation Measures



Completed In Progress Not Applicable/Triggered No Evidence of Compliance

Measure ID	Overview	Status	Summary of Compliance
LAX-ST-1a	Construction Deliveries [with Lane Closures Shall Receive prior Approval from CALM]	In Progress	Construction deliveries are coordinated with the LAWA Coordination and Logistics Management (CALM) team and implemented through Area Shutdown Requests (ASR). One hundred (100) ASRs were issued for the project during the reporting period.
LAX-ST-1b	Designated Truck Delivery Hours [Shall be Scheduled During Off-Peak Hours]	In Progress	During the reporting period, construction deliveries and hauling occurred during off-peak hours. Several violations were noted during the reporting period and addressed by the contractor.
LAX-ST-1c	Construction Employee Shift Hours [Shall Avoid Peak Commuter Traffic Periods]	In Progress	The standard work hours for construction employees is 7:00 a.m. to 3:30 p.m., which avoids peak commute hours. Peak commuter traffic periods are defined as 7:00 a.m. – 9:00 a.m. and 4:30 p.m. – 6:30 p.m.

Transportation/Traffic (cont.)

Terminals 2 & 3 Modernization (Delta Sky Way)

Measure ID	Overview	Status	Summary of Compliance
LAX-ST-1d	Designated Truck Routes	In Progress	Approved truck routes were used by the contractor. No violations noted in 2019.
LAX-ST-1f	Stockpile Locations	Completed	The project's assigned laydown/stockpile area is located near the intersection of Westchester Parkway and La Tijera Parkway, which is over 1,000 feet from the nearest residential land use.
LAX-ST-1g	Construction Employee Parking Locations	Completed	Construction employee parking locations are located on-site near the project area.