

# Terminals 2 & 3 Modernization (Delta Sky Way)

Mitigation Monitoring and Reporting Program

2022 Annual Progress Report

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The Development Group  
June 2023

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# 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.

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, 2022 through December 31, 2022**.

\*\*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)

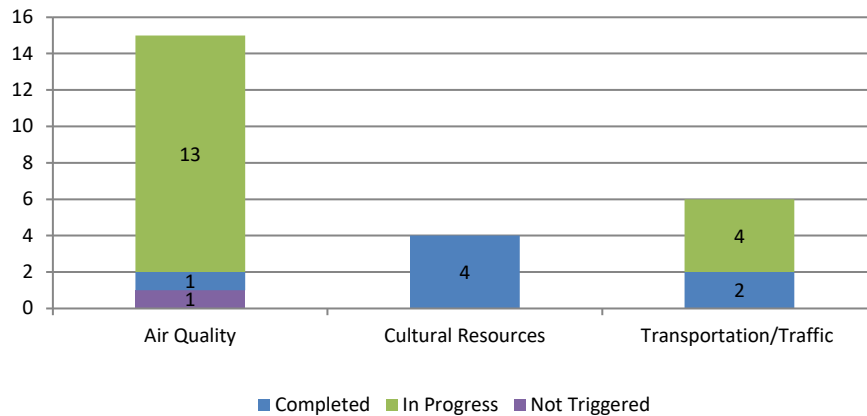
The MMRP Summary Table provides an overview of the progress of the implementation of mitigation measures during the reporting period. The following are included in the table:

- **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 Triggered:** Mitigation measure was not triggered during the reporting period. These measures may be triggered in future reporting periods.

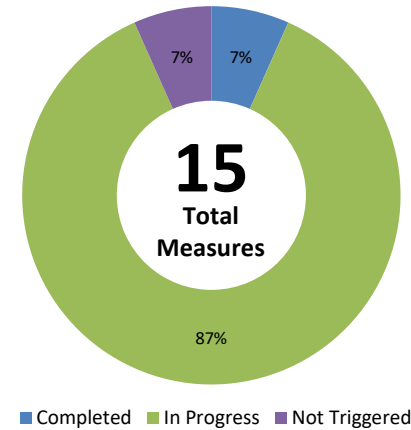
# Air Quality

## 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-1b	Cover or treat all ground surfaces	In Progress	The vast majority of the project site was developed with new building structures or paved during the reporting period. The remaining unpaved ground surfaces are periodically watered in order to minimize dust on the airfield. Additionally, the contractor uses asphalt grindings for dust control at the project's laydown area. No violations were noted during the reporting period.
LAX-AQ-1c	Lay building pads/install roadways, sidewalks, etc. as soon as practical	In Progress	Per above, most of the site has been improved with buildings and airside apron base areas were paved during the reporting period.
LAX-AQ-1d	Prohibit idling/queuing of diesel-fueled vehicles in excess of 5 minutes	In Progress	Several instances of equipment idling for more than five minutes were noted during the reporting period. The contractor was immediately notified and immediately shut the equipment down

# Air Quality (cont.)

## Terminals 2 & 3 Modernization (Delta Sky Way)

Measure ID or	Overview	Status	Summary of Compliance
LAX-AQ-1e	Outfit construction diesel-fueled equipment with the best available emission control devices	In Progress	Construction diesel-fueled equipment observed on-site had Tier 4 Final engines, which have the best available emission control devices built into the engines.
LAX-AQ-1g	Have construction employees' work/commute during the off-peak hours to the extent feasible	In Progress	The standard work hour period for the contractor's employees is Monday through Friday 5:00 a.m. to 1:00 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. No violations were noted during the reporting period.
LAX-AQ-1h	Make on-site lunch trucks available during construction	In Progress	Lunch trucks were available to construction workers on a regular basis in airside areas near the project site during the 2022 reporting period.
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	In Progress	The contractor hired and designated an individual dedicated to monitoring the implementation of all construction-related measures. This individual works with LAWA monitors to address compliance issues.

# Air Quality (cont.)

## Terminals 2 & 3 Modernization (Delta Sky Way)

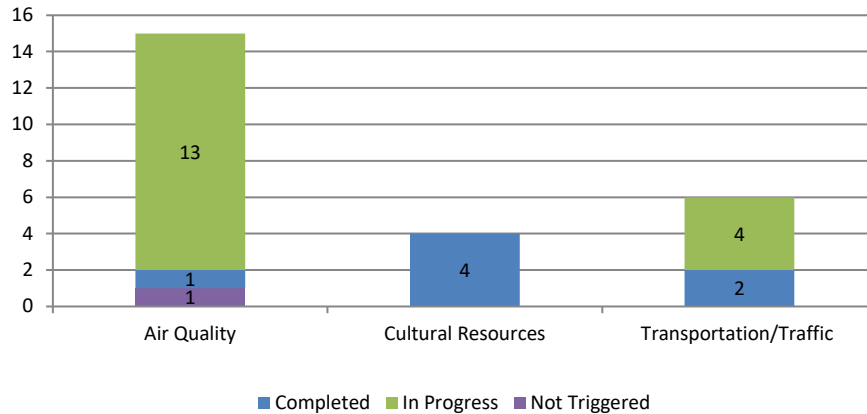
Measure ID	Overview	Status	Summary of Compliance
LAX-AQ-1n	Locate rock-crushing operations and laydown/stockpile areas away from LAX-adjacent residents, to the extent possible	In Progress	The project's assigned laydown/stockpile area is located near the intersection of Westchester Parkway and Sepulveda Westway, 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. Nine (9) pieces of on-road equipment were approved during the reporting period. No exceptions were granted by LAWA.
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 twenty-three (103) pieces of off-road construction equipment plus one (1) Portable Equipment Registration Program (PERP) pieces of equipment were granted approval status by LAWA. One (1) exception was granted by LAWA. A couple of violations were noted during the reporting period and Notices of Non-Compliance were issued to the contractor.
LAX-AQ-1q	LAX-AQ-1o and LAX-AQ-1p above shall apply unless exceptions are granted	In Progress	One (1) 120-mile exception was granted by LAWA during the reporting period.
MM-AQ (T2/T3)-1	Renewable diesel fuel requirement for construction equipment and on-road trucks	In Progress	Although the MMRP requirement only calls for 90 percent of the total diesel fuel demand to be comprised of renewable diesel fuel, the contractor committed to, and successfully achieved, 100 percent of the diesel fuel usage in 2022 being renewable. This was to compensate for the lower renewable diesel usage experienced in 2021 that resulted from problems encountered in implementing a renewable diesel fuel acquisition/distribution program at that time.



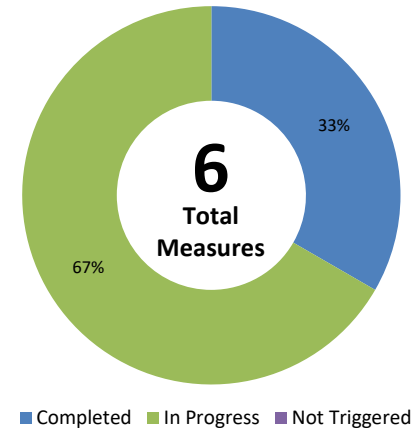
# Transportation/Traffic

## Terminals 2 & 3 Modernization (Delta Sky Way)

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



Status of Transportation/Traffic Mitigation Measures



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). Approximately thirty-nine (39) 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 mostly occurred during off-peak hours. One (1) waiver was granted for concrete pouring.

# Transportation/Traffic (cont.)

## Terminals 2 & 3 Modernization (Delta Sky Way)

Measure ID	Overview	Status	Summary of Compliance
LAX-ST-1c	Construction Employee Shift Hours [Shall Avoid Peak Commuter Traffic Periods]	In Progress	The standard work hour period for the contractor's employees is Monday through Friday 5:00 a.m. to 1:00 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. No violations were noted during the reporting period.
LAX-ST-1d	Designated Truck Routes	In Progress	Approved truck routes were used by the contractor. No violations were noted in 2022.

# **Appendix A**

## Measures Completed Prior to 2022

# Appendix A

## Measures Completed Prior to 2022

Appendix A provides a list of mitigation measures that were completed prior to the 2022 reporting period. For more information on these measures, please see previous annual progress reports .

Measure ID	Resource Category	Overview
LAX-AQ-1a	Air Quality	Post signage for dust complaints
LAX-AR-1	Cultural Resources	LAWA Archaeological Treatment Plan conformance
LAX-AR-2	Cultural Resources	Archaeological resources briefing
LAX-PR-1	Cultural Resources	LAWA Paleontological Management Treatment Plan conformance
LAX-PR-2	Cultural Resources	Paleontological resources briefing
LAX-ST-1f	Transportation/Traffic	Stockpile Locations
LAX-ST-1g	Transportation/Traffic	Construction Employee Parking Locations

# Appendix B

Measures Not Triggered in 2022

# Appendix B

## Measures Not Triggered in 2022

Appendix B provides a list of mitigation measures that were not triggered during the 2022 reporting period. However, these mitigation measures will be reported on in future progress reports.

Measure ID	Resource Category	Overview
LAX-AQ-1i	Air Quality	Utilize on-site rock crushing facility, when feasible