



Terminal 1.5
Mitigation Monitoring and Reporting Program
2021 Annual Progress Report

Prepared by Los Angeles World Airports
The Development Group
June 2022

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Introduction

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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, 2021 through December 31, 2021**.

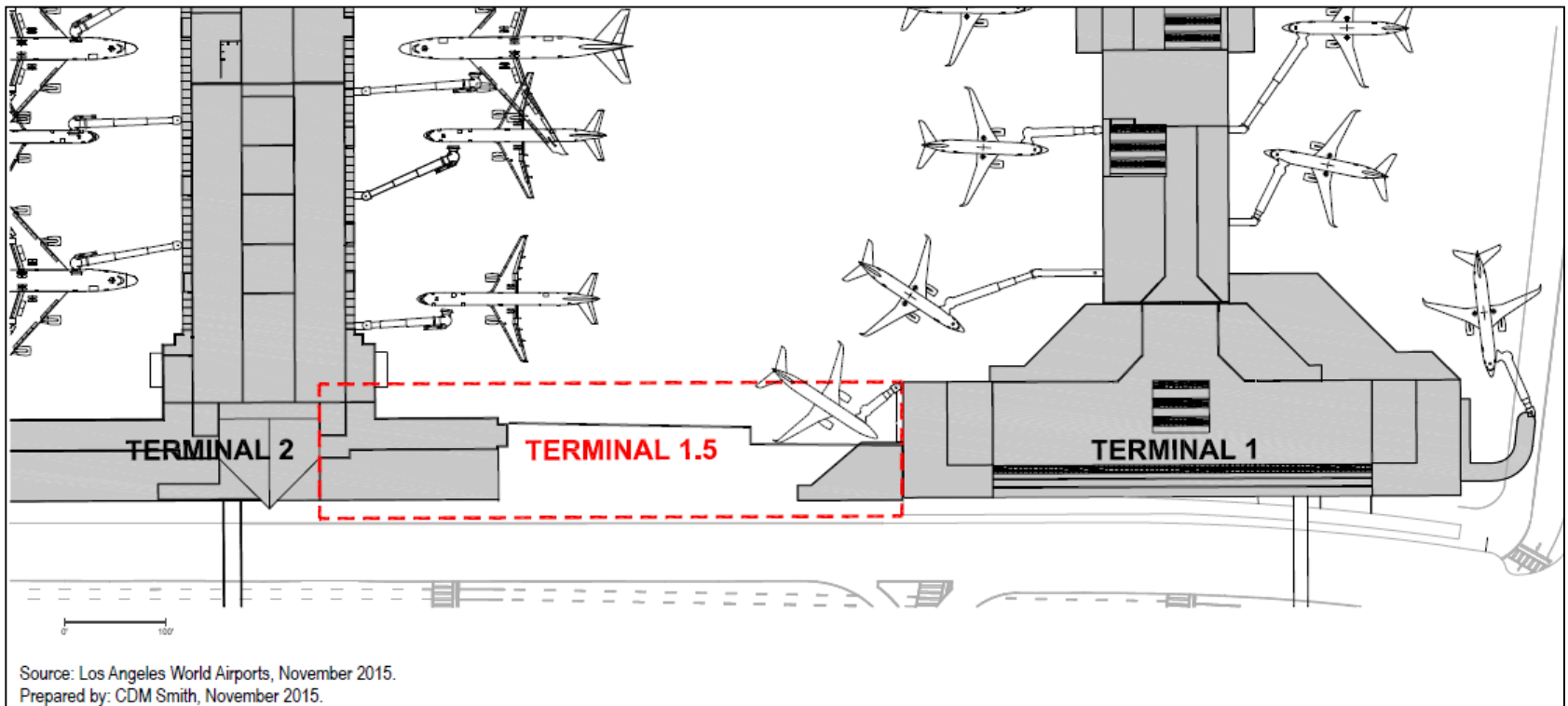
Please note that construction of the Terminal 1.5 project ended in early 2021. Therefore, all construction mitigation measures are marked as “completed.” Since all mitigation measures are construction-related, this will be the last annual report.

**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

Terminal 1.5

The Terminal 1.5 project is a tenant-initiated project for the construction of a new five-level building located between Terminals 1 and 2. The new facility serves to ease congestion and provide connectivity between the two terminals – both within the ticketing and check-in portion, as well as post-security screening. LAX Terminal 1.5's post-security airside pedestrian connection means passengers connecting between the two terminals no longer have to leave the secured area of the concourse, exit the building, and go through security again to make a connection.



MMRP Summary Table Overview

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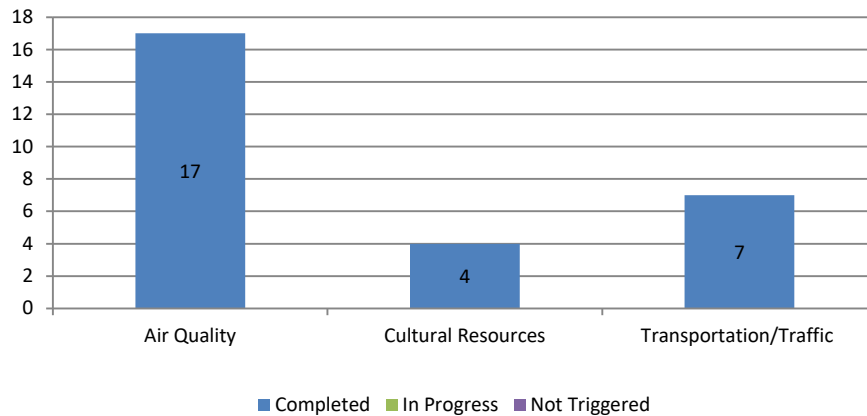
The MMRP Summary Table provides an overview of the progress of the implementation of mitigation measures during the reporting period. The following are included in the table:

- **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.

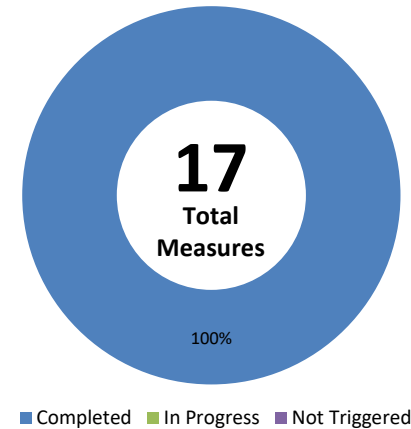
Air Quality

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Number of Mitigation Measures by CEQA Resource Category (28 Total)



Status of Air Quality Mitigation Measures



| Measure ID | Overview | Status | Summary of Compliance |
|------------|--|-----------|--|
| LAX-AQ-1b | Cover or treat all ground surfaces | Completed | During the reporting period, the contractor treated the exposed apron areas and covered them during rain events. |
| LAX-AQ-1c | Lay building pads/install roadways, sidewalks, etc. as soon as practical | Completed | The project completed re-construction of the sidewalk on the landside and aircraft apron areas on the airside. |
| LAX-AQ-1d | Prohibit idling/queuing of diesel-fueled vehicles in excess of 5 minutes | Completed | No violations were noted during the reporting period. |

*Construction of the project ended in 2021, therefore all construction measures are "completed."

Air Quality (cont.)

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| Measure ID | Overview | Status | Summary of Compliance |
|------------|---|-----------|--|
| LAX-AQ-1e | Outfit construction diesel-fueled equipment with the best available emission control devices | Completed | The contractor submitted equipment data/specifications to LAWA for review and approval. The project was significantly completed by early 2021 and only two (2) pieces of off-road construction equipment were observed onsite by LAWA's MMRP Monitor, both of which met the MMRP requirements. In addition, there were no on-road equipment submittals and approvals in 2021. Lastly, no exceptions were granted and no violations were noted during the reporting period. |
| LAX-AQ-1g | Have construction employees' work/commute during the off-peak hours to the extent feasible | Completed | The standard work hour period for construction employees was Monday through Friday 7:00 a.m. to 3:30 p.m., which avoided 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 | Completed | Lunch trucks were available to construction workers on a regular basis in airside areas near the project site during the 2021 reporting period. |
| LAX-AQ-1i | Utilize on-site rock crushing facility, when feasible | Completed | Rock crushing was not utilized for this project. Since construction of the project ended in 2021, this measure is being marked as "completed." |
| LAX-AQ-1j | Provide electricity from the electric grid and portable generators using clean-burning diesel | Completed | The project was being run entirely off permanent terminal power in 2021. No work with portable generators was required during the reporting period. |
| LAX-AQ-1k | Suspend construction equipment during second stage smog alerts | Completed | No second stage smog alerts were issued during the reporting period. Since construction of the project ended in 2021, this measure is being marked as "completed." |

*Construction of the project ended in 2021, therefore all construction measures are "completed."

Air Quality (cont.)

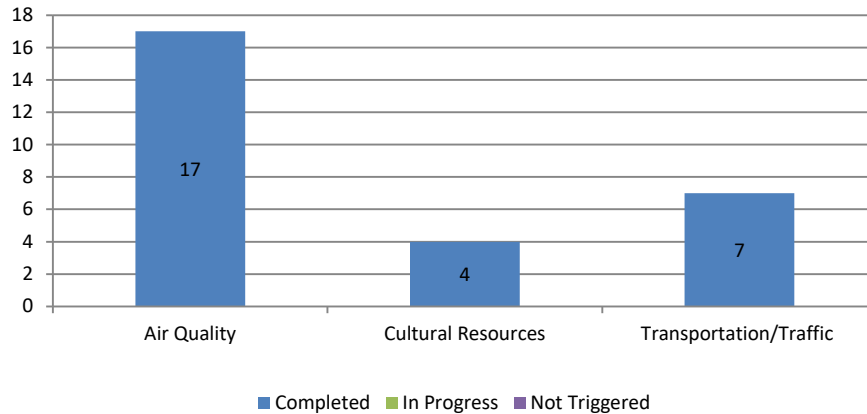
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| Measure ID | Overview | Status | Summary of Compliance |
|------------|---|-----------|---|
| LAX-AQ-1l | Prohibit construction equipment engine tampering | Completed | No violations were noted during the reporting period. |
| LAX-AQ-1o | On-road trucks 14,001lbs or more must comply with USEPA 2010 on-road standards for PM10 and NOx | Completed | The contractor submitted equipment data/specifications to LAWA for review and approval. The project was significantly completed by early 2021 and no additional pieces of on-road construction equipment were observed at the site by LAWA MMRP Monitors during the reporting period. In addition, no violations were noted during the reporting period. |
| LAX-AQ-1p | Off-road diesel-powered construction equipment greater than 50 horsepower shall meet minimum USEPA Tier 4 (final) off-road emission standards | Completed | The contractor submitted equipment data/specifications to LAWA for review and approval. The project was significantly completed by early 2021 and only two (2) pieces of off-road construction equipment were observed onsite by LAWA's MMRP Monitor, both of which met the MMRP requirements. No exceptions were granted and no violations were noted during the reporting period. |
| LAX-AQ-1q | LAX-AQ-1o and LAX-AQ-1p above shall apply unless exemptions are granted | Completed | No exceptions were granted by LAWA during the reporting period. |

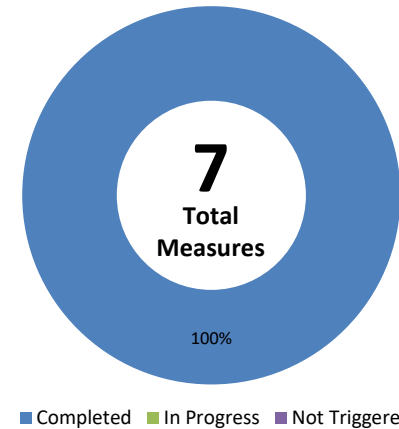
Transportation/Traffic

Terminal 1.5

Number of Mitigation Measures by CEQA Resource Category (28 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] | Completed | Construction deliveries were coordinated with the LAWA Coordination and Logistics Management (CALM) team and implemented through Area Shutdown Requests (ASR). Approximately nine (9) ASRs were issued for the project during the reporting period. Since construction of the project ended in 2021, this measure is being marked as “completed.” |
| LAX-ST-1b | Designated Truck Delivery Hours [Shall be Scheduled During Off-Peak Hours] | Completed | During the reporting period, construction deliveries and hauling occurred during off-peak hours. No waivers were granted and no violations were noted during the reporting period. Since construction of the project ended in 2021, this measure is being marked as “completed.” |

*Construction of the project ended in 2021, therefore all construction measures are “completed.”

Transportation/Traffic (cont.)

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| Measure ID | Overview | Status | Summary of Compliance |
|------------|--|-----------|--|
| LAX-ST-1c | Construction Employee Shift Hours [Shall Avoid Peak Commuter Traffic Periods] | Completed | The standard work hour period for construction employees was Monday through Friday 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. No violations were noted. Since construction of the project ended in 2021, this measure is being marked as “completed.” |
| LAX-ST-1d | Designated Truck Routes | Completed | Approved truck routes were used by the contractor. No violations noted in 2021. Since construction of the project ended in 2021, this measure is being marked as “completed.” |

Appendix A

Measures Completed Prior to 2021

Appendix A

Measures Completed Prior to 2021

Appendix A provides a list of mitigation measures that were completed prior to the 2021 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-AQ-1f | Air Quality | Pave construction access roads |
| LAX-AQ-1m | Air Quality | Designate a person(s) to ensure implementation of all construction-related measures |
| LAX-AQ-1n | Air Quality | Locate rock-crushing operations and laydown/stockpile areas away from LAX-adjacent residents, to the extent possible |
| 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-1e | Transportation/Traffic | Closure Restrictions of Existing Roadways |
| LAX-ST-1f | Transportation/Traffic | Stockpile Locations [Shall be Approved by CALM] |
| LAX-ST-1g | Transportation/Traffic | Construction Employee Parking Locations [Shall use Shuttle Buses if not Located on, or within Proximity to the Worksite] |