



**Hollywood Burbank**  
Airport



**South Coast**  
**AQMD**

# Hollywood Burbank Airport Update

**Air Quality Improvement Program and MOU**

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June 2020

# Mid-Year Progress Report on MOU Implementation



## Purpose

- On December 2019, a MOU was entered by the South Coast AQMD and BUR Airport
- Provide an interim report concerning the progress on the MOU measures.

## COVID-19 Impact

- Domestic and international travel decreased to unprecedented levels
- BUR passenger activity has dramatically dropped by 90% from last year's activity
- BUR has now consolidated operations to a single terminal, suspended shuttles to parking lots
- Reevaluating capital plans and allocation of resources

***BUR continues to implement MOU Measures and key Air Quality Improvement***

# Measure No.1

## Ground Support Emissions Reduction Policy

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### Program Description

Requires all GSE operators operating at BUR to reduce NO<sub>x</sub> emissions to achieve a GSE fleet average composite emissions factor which is equal to or less than **1.66 horsepower-hour of nitrogen oxides (g/hp-h of NO<sub>x</sub>)** by **January 1, 2023**, and **0.74 g/hp-h of NO<sub>x</sub>** by **January 1, 2031**.

### Progress To Date

- Updated BUR Rules and Regulations to include GSE Policy
- Updated its Non-Exclusive Licensing Agreements to require compliance
- Updating leases with GSE Operators to require compliance
  - FedEx Airlines, Atlantic Aviation, Master Airline Lease Agreements
- BUR will require each operator to provide annual GSE data
  - Ongoing communications with airlines regarding annual GSE inventory data requirements
- Establishing BUR online portal for data submittals

# Measure No.2

## Burbank Airport Shuttle Fleet Conversion

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### Program Description

- Convert 100% of airport-owned medium or heavy-fleet to vehicles to be certified at SULEV or cleaner standards by December 2023.
- Percent of electric vehicles in BUR's bus fleet will increase with the objective of 50% electric fleet by 2023, and 100% conversion by 2031.

### Progress To Date

#### **Challenges due to COVID-19**

- Unprecedented loss of passenger activities and anticipated revenues
- Forced to reassess and drastically shrink its operating budgets and capital investments
- Shuttle services to parking lots fully suspended as of April 2020

#### **May 2020 Status**

- Updating its internal purchasing policies for BUR Fleet
- Purchasing Unit exploring zero-emission options for light-duty trucks or mini-vans
- Shuttle Fleet BID will be renewed prior to 2023 with MOU requirements for electric bus fleet

# Other AQIP implementation

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## **Measure No. 3 – Clean Construction Policy**

### **Program Description**

- Achieve 100% compliance through the Clean Construction Policy and each contractor's fleet of construction vehicles and equipment achieving 90% Tier 4 Final and 10% Tier 4 Interim by 2023, and 100% Tier 4 final by 2031.

### **Since adoption of MOU**

- Released 2 construction contracts for airfield pavement management
- Included procurements BID specifications for its Airfield Pavement Management Construction Contracts

## **Measure No. 4 – Burbank Transportation Management Organization (BTMO)**

- Joined BTMO on February 2020 to reduce employee trips through increased employee rideshare, transit use and alternative modes
- Approved new professional services agreement with Steer Davis & Gleave, Inc
  - Contract Service Provider for BTMO membership
  - Provide services that promote sustainable commuting to and from Airport

# **BUR AQIP Monitoring and Enforcement**

## **BUR will monitor the progress towards each Measure and Initiative**

- Quarterly internal status reports
- Annual tabulations will be prepared internally

## **Annual reports shall be provided to SCAQMD**

- Status of achieving Measures goals
- Corrective measures (if any)
- Progress on Initiatives
- Changes or updates to Measures or Initiatives
- Items that may not have been covered in the AQIP (if any)

## **BUR Commitment to Local Hire**

The largest future BUR capital improvement project is the Terminal Replacement Program. This project has completed CEQA but is still under NEPA review. As part of that project, a Project Labor Agreement has been executed and includes a provision that 30% of the construction be performed by Area Residents.

As part of the PLA, BUR has committed to hiring and recruiting Tier 1 Areas, which include Burbank, Glendale, Pasadena, and adjacent portion of Los Angeles, and if not available, will recruit from Tier 2 Areas, which include Studio City, Valley Village, Valley Glen, Van Nuys, North Hollywood East and West, and Sun Valley.

**THANK YOU**