



South Coast
AQMD

South Coast Air Quality Management District

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

MOBILE SOURCE COMMITTEE MEETING

Committee Members

Dr. William A. Burke, Chair
Supervisor Lisa Bartlett
Mayor Pro Tem Larry McCallon
Council Member Judith Mitchell
Supervisor V. Manuel Perez
Mayor Pro Tem Carlos Rodriguez

January 22, 2021 ♦ 9:00 a.m.

Pursuant to Governor Newsom's Executive Order N-25-20 (March 12, 2020) and N-29-20 (March 17, 2020), the South Coast AQMD Mobile Source Committee meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT THE BOTTOM OF AGENDA

Join Zoom Webinar Meeting - from PC or Laptop
<https://scaqmd.zoom.us/j/94589960931>

Zoom Webinar ID: 945 8996 0931 (applies to all)

Teleconference Dial In

+1 669 900 6833

One tap mobile

+16699006833,,94589960931#

Audience will be allowed to provide public comment through telephone or Zoom connection during public comment periods.

PUBLIC COMMENT WILL STILL BE TAKEN

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.

CALL TO ORDER

INFORMATIONAL ITEM (Item 1)

**1. Update on Implementation of MOUs with Commercial Airports
(No Motion Required)**

Staff will provide a brief summary of the Memoranda of Understanding with the five commercial airports. The representatives from the commercial airports will present the second 2020 semi-annual progress updates on the implementation of MOU measures.

Zorik Pirveysian
*Planning & Rules
Manager*

Melinda McCoy
John Wayne Airport

Ryan McMullan
Long Beach Airport

Michele Brantley
*Ontario
International
Airport*

Lisa Trifiletti
*Hollywood Burbank
Airport*

Tami McCrossen-
Orr
*Los Angeles
International
Airport*

WRITTEN REPORTS (Items 2-3)

**2. Rule 2202 Activity Report: Rule 2202 Summary Status Report
(No Motion Required)**

The Rule 2202 Summary Status Report summarizes Rule 2202 activities for the period January 1, 2020 to December 31, 2020. The report identifies the plan submittal activities by option type and lists Air Quality Investment Program funds collected by county.

Philip Fine
*Deputy Executive
Officer*

**3. Lead Agency Projects and Environmental Documents Received
(No Motion Required)**

This report provides a listing of CEQA documents received by the South Coast AQMD between December 1, 2020 and December 31, 2020, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA.

Philip Fine

OTHER MATTERS

4. Other Business

Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't. Code Section 54954.2)

5. Public Comment Period

At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.

6. Next Meeting Date: Friday, February 19, 2021 at 9:00 a.m.

ADJOURNMENT

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Mobile Source Committee meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact Angela Kim at (909) 396-2590 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to akim@aqmd.gov.

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available by contacting Angela Kim at (909) 396-2590 or send the request to akim@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chairman will announce public comment.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please dial *9 on your keypad to signal that you would like to comment.

Update on Implementation of MOU with Commercial Airports

Mobile Source Committee

January 22, 2021



1

Background

➤ Board action in December 2019

- Approved Facility Based Mobile Source Control Measure for Commercial Airports including MOU with five commercial airports and South Coast AQMD's enforceable commitment
 - LAX, Burbank, John Wayne, Ontario, Long Beach airports
- Direction to work with airports for more frequent reporting on MOU implementation
 - Semi-annual progress reports for 2020 (in addition to detailed annual reports required from 2021 to 2032 under MOUs)



2

2

MOU Measures with 2023/2031 Performance Targets

Ground Support Equipment (GSE) Performance Targets

- All airports

Shuttle Bus Electrification

- LAX, BUR, and JWA

Other Measures

- LAX - Alternative Fuel Vehicle Incentive Program
- JWA – Jet Fuel Pipeline

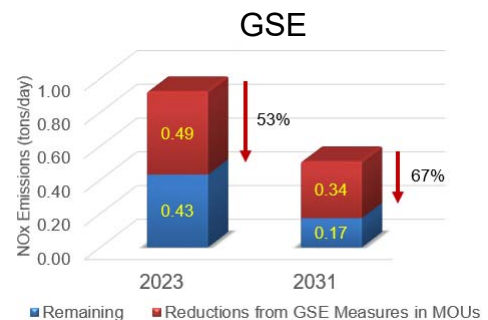


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3

MOU Emission Reductions

- Projected NOx emission reductions:
 - 2023: 0.52 tpd
 - 2031: 0.37 tpd
- Majority of reductions from GSE
- Additional reductions from shuttle buses and heavy-duty vehicles
- Aircraft not covered under MOUs (federal jurisdiction)
- Heavy-duty trucks to be addressed under proposed ISR for Warehouses



South Coast
Air Quality Management District

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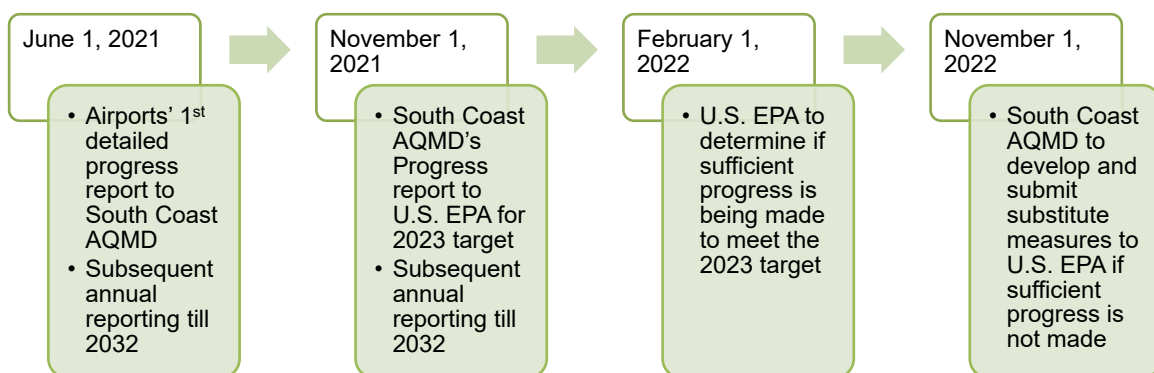
4

MOU Reporting Requirements

- Semi-Annual progress updates for 2020
 - First report in June 2020 (completed)
 - Second report in January 2021 (today)
- Detailed annual progress reports
 - 2021 to 2032 (June 1)
 - List of equipment/vehicles
 - Detailed emissions inventory

5

Tracking MOU Implementation



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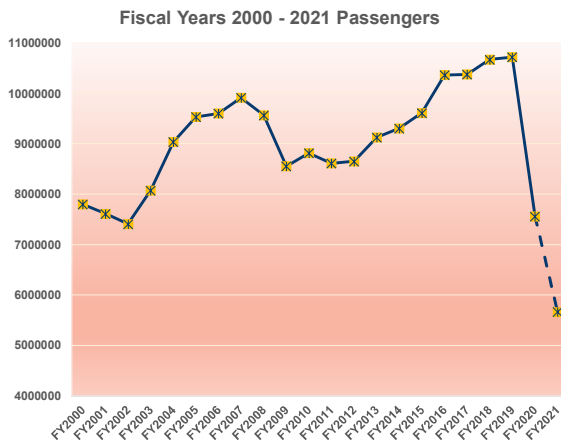


1

A presentation slide with a blue vertical bar on the left side. The main content area is white and contains the following text: "Bi-Annual Report Requirement", "Requested by Governing Board during MOU approval – bi-annual reports provided first year after approval; thereafter provided on an annual basis only", "Bi-annual Report summarizes:" followed by a bulleted list: "Progress made" and "Demonstrated commitment to MOU", "Bi-Annual Reports provided:" followed by a bulleted list: "June 2020" and "December 2020". The airport logo "JOHN WAYNE AIRPORT ORANGE COUNTY" is in the bottom right corner. A small number "2" is in the top right corner of the slide.

2

COVID-19 FINANCIAL IMPACT



3

- April 2020 passenger throughput was 97% lower than April 2019
- JWA expects passenger throughput to end up ~50% lower than previous fiscal year (FY)
- JWA lost \$22.6M in FY2020 and is expecting to lose \$21M in FY2021

JOHN WAYNE AIRPORT
ORANGE COUNTY

3

JWA MOU Measures MOU Schedule No. 1 – Ground Support Equipment (GSE)

4

January 1, 2023 – Achieve airport GSE fleet-wide average NOx ≤ 1.7 g/bhp-hr

January 1, 2031 – Achieve airport GSE fleet-wide average NOx ≤ 0.9 g/bhp-hr

Actions

- ✓ Included GSE requirements in new airline leases approved in November 2020
- ✓ Expect to receive airline GSE plans in the Spring of 2021
- ✓ Assessing GSE charging infrastructure
 - ✓ Currently installed at all commercial jet bridge gates
 - ✓ Evaluating additional needs



GSE idled due to pandemic reductions in flight operations

JOHN WAYNE AIRPORT
ORANGE COUNTY

4

JWA MOU Measures MOU Schedule No. 2 – Jet Fuel

January 1, 2023 - Eliminate routine commercial jet fuel delivery by tanker trucks

Actions:

- ✓ Pipeline became operational in October 2019
- ✓ Established a fuel delivery log and tracking system with the service companies
- ✓ As of August 2020, fuel delivery for flights except one small commercial operation, was via the pipeline
- ✓ Effective January 1, 2021, regular fuel delivery for commercial flights is expected to be via the pipeline



Pipeline and additional 3M gallons storage capacity became operational October 2019

JOHN WAYNE AIRPORT
ORANGE COUNTY

JWA MOU Measures MOU Schedule No. 3 – Shuttle Bus

January 1, 2023 – Replace 50% of airport remote parking shuttles with battery-electric shuttles

January 1, 2031 – Replace 80% of airport remote parking shuttles with battery-electric shuttles

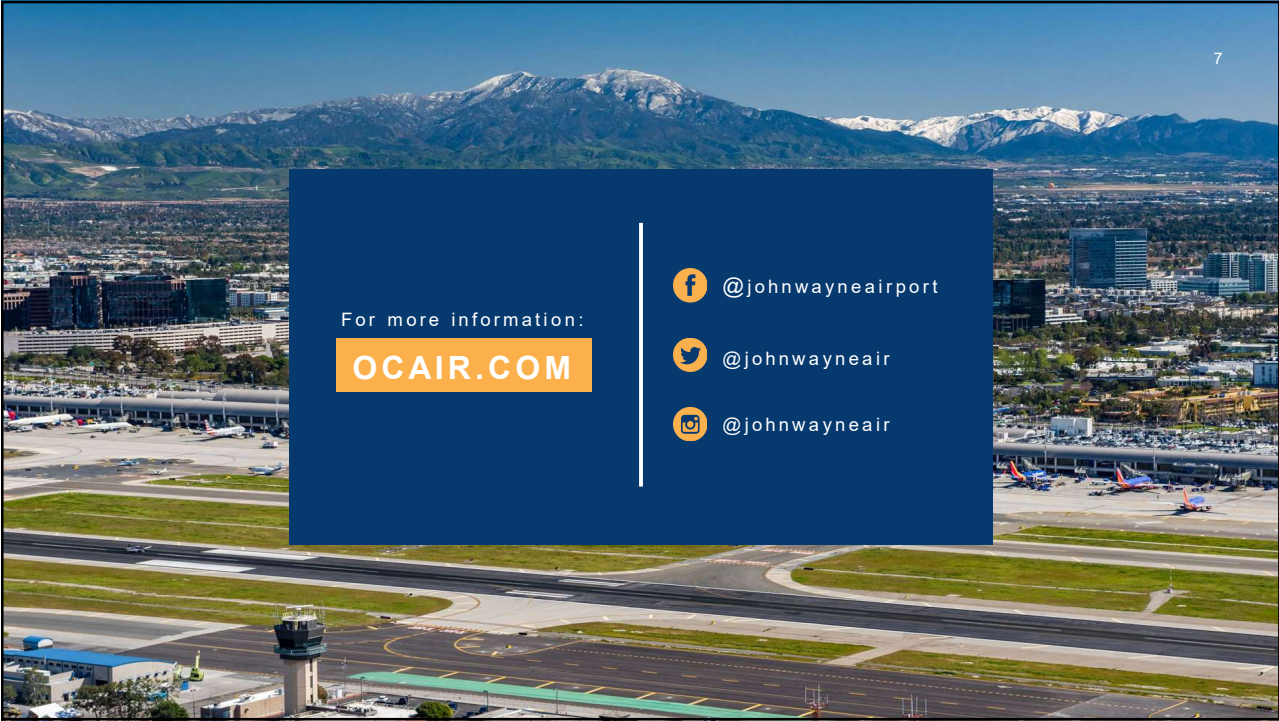
Actions:

- ✓ Identified charging and infrastructure needs
- ✓ Signed a purchase contract for the first three of potentially twelve electric buses and chargers
- ✓ Submitted two applications for FAA ZEV Grant Funding
 - ✓ First denied
 - ✓ Second?



Currently no airport shuttles are operating; all parking is at the local Terminal parking lots

JOHN WAYNE AIRPORT
ORANGE COUNTY



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long beach
airport

**LGB-SCAQMD MOU
Bi-Annual Status Report
January 2021**

LONG BEACH AIRPORT



1

Contents



- LGB-SCAQMD MOU
 - COVID-19 Financial Impact
 - Review
 - MOU Emission Factor Targets
 - GSE Charging Infrastructure at LGB
 - Tenant Updates
 - Next Steps

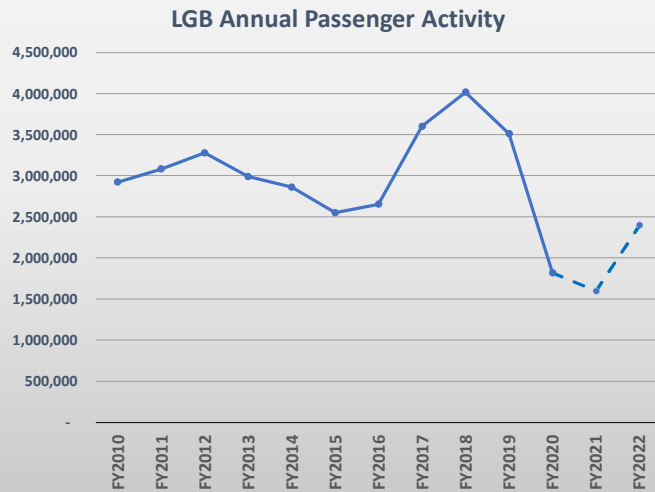


2

COVID-19 Financial Impact



- April 2020 passenger throughput was 98% lower than April 2019
- Passenger traffic has recovered to 20% of 2019 levels, but has plateaued since September 2020
- FY2021 passenger traffic is expected to be at 50% of FY2019 levels
- LGB Revenues declined by \$17.8M in FY2020 and is expected to decline by over \$19.0M in FY2021 from FY2019 amounts.



3

Review - LGB MOU GSE Targets



- LGB GSE Emission Factor Targets
 - 2023 NOx 0.93 g/bhp-hr
 - 2031 NOx 0.44 g/bhp-hr



4

Review - GSE Charging Infrastructure @ LGB

- Final Phase of GSE Charger Installation/ Replacement Project Completed in February 2020
- Completed installation of all 11 passenger aircraft parking location
- Posichargers
 - 40kW
 - 500A single plug, 250A Dual
 - BMID Control
 - Intelligent/Multi Purpose Charging
 - Equalization of Batteries
 - Charge both Lead-acid and Lithium at the same time
 - Less than 10W of power usage during idle



5

Tenant Updates

- COVID-19 impacts are forcing airports, airlines, and GSE operators to reevaluate capital plans and allocation resources
- Airport Changes
 - LGB has a total of 53 Air Carrier Flight Slots
 - Southwest has recently doubled their capacity from 17 to 34 Air Carrier Flight Slots
 - Southwest has a strong commitment to use of electric GSE at LGB

6

Next Steps

- Focus on Developing 2021 MOU Update
- Begin [tenant use permit] modifications to incorporate MOU goals and participation
- GSE Data Collection in 1st Quarter 2021
- GSE Data Analysis in 2nd Quarter 2021
- June 2021 Report to Summarize GSE Progress Towards Emission Factor Targets

7

Questions

- Questions



8



1

Biannual Progress Report

- During MOU Approval in December 2019, AQMD Governing Board requested:
 - Biannual Reports to update AQMD on progress made and demonstrate commitment to MOU. Reports due:
 - June 2020
 - January 2021
 - Presentation to AQMD Mobile Source Committee at subsequent meeting after each submittal

Airports MOU – ONT Biannual Progress Report

[f](#) [@](#) [t](#) flyontario.com **ONT**

2

ONT MOU Measures

- MOU Schedule 1: GSE

- During 2020, ONT has performed the following tasks to drive NOx emission reductions and achieve our airport-wide NOx emission factor targets:
 - Drafting language to be included in lease contracts that requires each GSE operator to meet the GSE NOx emission factor targets
 - Amended lease agreement including GSE measure is scheduled to be approved by ONT Board and presented to GSE operators in 2021
 - Negotiations to amend the remaining leases are ongoing
 - Reached out to commercial GSE operators to establish written partnerships for grant opportunities
 - Carl Moyer 2021
 - California Energy Commission (CEC)

3

ONT MOU Measures

- MOU Schedule 1: GSE

- ONT has begun the process of gathering data required for the June 1st, 2021 Annual Report
 - Internal data have been requested from OIAA employees and contractors
 - External data requests will be sent out in January to request GSE fleet information
 - Data received from each GSE operator will be used to populate the 2021 GSE inventory and calculate the airport-wide NOx emission factor

4

2020 Operations

- The COVID-19 pandemic has resulted in a significant drop in overall emissions at ONT:

- The following table shows 2019 vs. 2020 total operations for Q2 and Q3 of each year

	Q2	Q3	Sum
2019	19,460	20,593	40,053
2020	13,325	17,472	30,797
% Change	-32%	-15%	-23%

- Despite the drop in operations, ONT remains committed to reaching its goals established in the MOU

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6



**Hollywood Burbank
Airport**





**South Coast
AQMD**

Hollywood Burbank Airport Update


Air Quality Improvement Program and MOU

January 2021

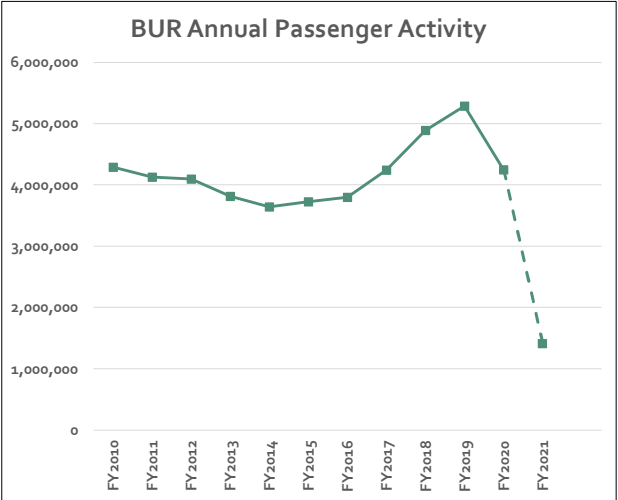
1

BUR Current Passenger Activity Levels

- April 2020 passenger traffic was 97% lower than April 2019
- Passenger traffic has recovered to 35% of 2019 levels as of November 2020.
- FY2021 passenger traffic is expected to be at 26% of FY2019 levels
- BUR Operating Revenues declined by \$5.4M in FY2020 and is expected to decline by over \$23.3M in FY2021 from FY2019 amounts.



BUR Annual Passenger Activity



Fiscal Year	Annual Passenger Activity
FY2010	4,300,000
FY2011	4,100,000
FY2012	4,100,000
FY2013	3,800,000
FY2014	3,700,000
FY2015	3,800,000
FY2016	3,800,000
FY2017	4,300,000
FY2018	4,900,000
FY2019	5,300,000
FY2020	4,300,000
FY2021	1,500,000

2

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 travel decreased to unprecedented levels
- BUR passenger activity has dramatically dropped by 90% from last year's activity
- Reevaluating capital plans and allocation of resources

BUR continues to implement MOU Measures and key Air Quality Improvement

3

Measure No.1 Ground Support Emissions Reduction Policy



Program Description

Requires all GSE operators operating at BUR to reduce NOx 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 NOx)** by **January 1, 2023**, and **0.74 g/hp-h of NOx** 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
- Continuing to update 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
 - Email communication in 2020 for January 15, 2021 submittal
- Established BUR online portal for data submittals
- Secured consultant resources to track, monitor, and report quantitatively annual progress reports for 2021 deadline



4

Measure No.2 Burbank Airport Shuttle Fleet Conversion



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



5

Other AQIP implementation



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
- Construction Commitment self reporting established with BUR audit / inspection rights

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



Regional Intermodal Center at Hollywood Burbank Airport

6

Next Steps



- BUR will monitor the progress towards each Measure and AQIP Initiative
- Focus on Developing 2021 MOU Update
- Continue lease updates to incorporate MOU goals and participation
- GSE Data Collection in 1st Quarter 2021
- GSE Data Analysis in 2nd Quarter 2021
- June 2021 Report to Summarize GSE Progress Towards Emission Factor Targets

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THANK YOU

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LAWA
BOLDLY MOVING TO ZERO

Year-End Progress Report on LAWA/AQMD MOU Implementation
Los Angeles World Airports
December 2020


1

Year-End Progress Report on MOU Implementation

MOU Overview:

- On December 6, 2019, a MOU was entered by the South Coast AQMD and Los Angeles World Airports (LAWA).
- In June 2020, an interim report concerning the progress on the MOU measures was provided to SCAQMD
- LAWA agreed to provide a second interim report on the MOU measures progress.

LAWA continues to implement MOU Measures and Air Quality Improvement Program as part of its overall Sustainability Plan



LAWA
LOS ANGELES WORLD AIRPORTS

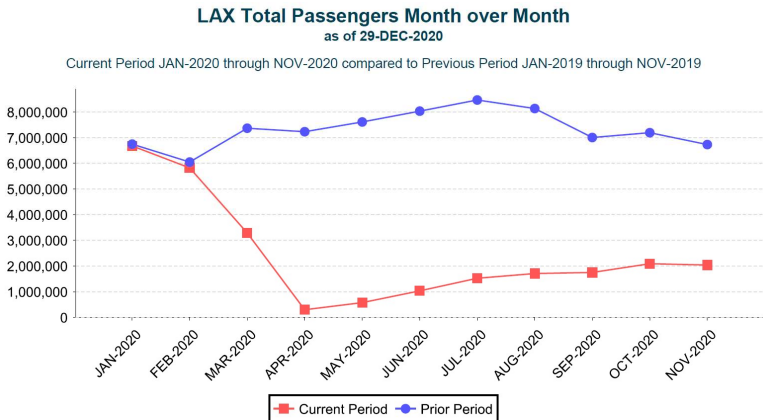
December 2020 2

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COVID-19 Impact

COVID-19 Impact at LAX

- 2020 LAX passenger activity has decreased **67%** from 2019 levels due to COVID-19
- Capital plans have been modified due to significant reduction of funding and resources
- Overall airport operations and activities resulted in air quality improvements and emissions reductions



December 2020 3

3

Measure No.1 Ground Support Emission Reduction Policy

Measure: Require that all ground support equipment operators at LAX achieve fleet average NOx + Hydrocarbon (HC) emission factors of 1.8 grams and 1.0 grams per brake horsepower hour (g/bhp-hr of NOx + HC) January 1, 2023 and January 1, 2031

Progress To Date

- ✓ Updated GSE Emissions Reduction Policy per new targets in MOU in November 2019
- ✓ Completed the reporting year 2019 analysis of GSE equipment at LAX
- ✓ Reviewed and improved data collection protocol
- ✓ Implement GSE Incentive Program to distribute \$500,000 incentives to encourage replacement of GSE with zero-emission GSE



December 2020 4

4

Measure No.2 Alternative Fuel Vehicle Incentive Program

Measure: LAWA launched an incentive program to distribute \$500,000 in incentive funding to operators of vehicles over 14,000 pounds gross vehicle weight rating at LAX by December 31, 2021.

Progress To Date

2020:

- BOAC authorized LAWA to distribute funds to the eight successful applicants, replacing 24 heavy-duty vehicles:
 - Air Faayre CA
 - Mutual Propane
 - Central Coast Shuttle Services Inc.
 - CPS
 - Hacor Inc.
 - Royal Airline Linen
 - Kotobuki-Ya, Inc.
 - Host International
- \$85,000 have been distributed to date.
- Approximately \$420,000 is expected to be distributed by the end of 20-21 Fiscal Year



December 2020 5

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Measure No.3 Zero-Emission Bus Program

Measure: Replace 20% and 100% of LAWA-owned and operated buses with zero-emissions buses by January 1, 2023 and January 1, 2031

Progress To Date

April 2018:

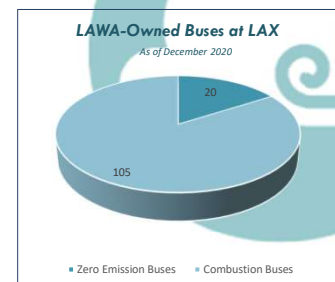
- Board of Airport Commissioners approved purchase of twenty (20) all-electric airfield buses to replace 14 diesel-fueled buses with electric buses and add 6 electric buses to airfield bus fleet

May 2020:

- All 20 electric buses delivered
- LAWA is reevaluating landside shuttle and bus operations due to the impact of COVID-19

December 2020:

- These 20 buses comprise nearly **16% of total LAWA's current bus fleet**
- Zero-Emission Bus requirement language included in LAWA contracts



December 2020 6

6

Thank You



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South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182
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Item # 2

Rule 2202 Summary Status Report Activity for January 1, 2020 December 31, 2020

Employee Commute Reduction Program (ECRP)	
# of Submittals:	275

Emission Reduction Strategies (ERS)	
# of Submittals:	553

Air Quality Investment Program (AQIP) Exclusively		
County	# of Facilities	\$ Amount
Los Angeles	53	\$ 289,374
Orange	9	\$ 119,629
Riverside	3	\$ 31,403
San Bernardino	4	\$ 23,272
TOTAL:	69	\$ 463,678

ECRP w/AQIP Combination		
County	# of Facilities	\$ Amount
Los Angeles	3	\$ 6,728
Orange	0	\$ 0
Riverside	1	\$ 5,465
San Bernardino	3	\$ 16,195
TOTAL:	7	\$ 28,388

Total Active Sites as of December 31, 2020

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP ¹	AQIP ²	ERS ³				
506	12	169	687	103	540	1,330
38.04%	0.90%	12.71%	51.65%	7.75%	40.60%	100% ⁴

Total Peak Window Employees as of December 31, 2020

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP ¹	AQIP ²	ERS ³				
364,773	3,864	72,092	440,729	15,658	221,365	677,752
53.82%	0.57%	10.64%	65.03%	2.31%	32.66%	100% ⁴

- Notes:**
1. ECRP Compliance Option.
 2. ECRP Offset (combines ECRP w/AQIP). AQIP funds are used to supplement the ECRP AVR survey shortfall.
 3. ERS with Employee Survey to get Trip Reduction credits. Emission/Trip Reduction Strategies are used to supplement the ECRP AVR survey shortfall.
 4. Totals may vary slightly due to rounding.

BOARD MEETING DATE: February 5, 2021

AGENDA NO.

REPORT: Lead Agency Projects and Environmental Documents Received

SYNOPSIS: This report provides a listing of CEQA documents received by the South Coast AQMD between December 1, 2020 and December 31, 2020, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA.

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

PF:SN:JW:LS:MC

CEQA Document Receipt and Review Logs (Attachments A and B) – Each month, the South Coast AQMD receives numerous CEQA documents from other public agencies on projects that could adversely affect air quality. A listing of all documents received during the reporting period December 1, 2020 and December 31, 2020 is included in Attachment A. A list of active projects for which South Coast AQMD staff is continuing to evaluate or prepare comments for the November reporting period is included as Attachment B. A total of 53 CEQA documents were received during this reporting period and 20 comment letters were sent.

The Intergovernmental Review function, which consists of reviewing and commenting on the adequacy of the air quality analysis in CEQA documents prepared by other lead agencies, is consistent with the Board's 1997 Environmental Justice Guiding Principles and Environmental Justice Initiative #4. As required by the Environmental Justice Program Enhancements for FY 2002-03, approved by the Board in October 2002, each attachment notes proposed projects where the South Coast AQMD has been contacted regarding potential air quality-related environmental justice concerns. The South Coast AQMD has established an internal central contact to receive information on projects with potential air quality-related environmental justice concerns. The public may contact the South Coast AQMD about projects of concern by the following means: in writing via fax,

email, or standard letters; through telephone communication; and as part of oral comments at South Coast AQMD meetings or other meetings where South Coast AQMD staff is present. The attachments also identify, for each project, the dates of the public comment period and the public hearing date, if applicable. Interested parties should rely on the lead agencies themselves for definitive information regarding public comment periods and hearings as these dates are occasionally modified by the lead agency.

At the January 6, 2006 Board meeting, the Board approved the Workplan for the Chairman's Clean Port Initiatives. One action item of the Chairman's Initiatives was to prepare a monthly report describing CEQA documents for projects related to goods movement and to make full use of the process to ensure the air quality impacts of such projects are thoroughly mitigated. In response to describing goods movement, CEQA documents (Attachments A and B) are organized to group projects of interest into the following categories: goods movement projects; schools; landfills and wastewater projects; airports; general land use projects, etc. In response to the mitigation component, guidance information on mitigation measures was compiled into a series of tables relative to: off-road engines; on-road engines; harbor craft; ocean-going vessels; locomotives; fugitive dust; and greenhouse gases. These mitigation measure tables are on the CEQA webpages portion of the South Coast AQMD's website at:

<http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/mitigation-measures-and-control-efficiencies>. Staff will continue compiling tables of mitigation measures for other emission sources.

Staff focuses on reviewing and preparing comments for projects: where the South Coast AQMD is a responsible agency; that may have significant adverse regional air quality impacts (e.g. special event centers, landfills, goods movement); that may have localized or toxic air quality impacts (e.g. warehouse and distribution centers); where environmental justice concerns have been raised; and which a lead or responsible agency has specifically requested South Coast AQMD review. If staff provided written comments to the lead agency as noted in the column "Comment Status," there is a link to the "South Coast AQMD Letter" under the Project Description. In addition, if staff testified at a hearing for the proposed project, a notation is provided under the "Comment Status." If there is no notation, then staff did not provide testimony at a hearing for the proposed project.

During the period of December 1, 2020 and December 31, 2020, the South Coast AQMD received 53 CEQA documents. Of the 71 documents listed in Attachments A and B:

- 20 comment letters were sent;
- 34 documents were reviewed, but no comments were made;
- 12 documents are currently under review;
- 0 document did not require comments (e.g., public notices);
- 0 document were not reviewed; and
- 5 documents were screened without additional review.

(The above statistics are from December 1, 2020 and December 31, 2020 and may not include the most recent “Comment Status” updates in Attachments A and B.)

Copies of all comment letters sent to lead agencies can be found on the South Coast AQMD’s CEQA webpage at the following internet address:

<http://www.aqmd.gov/home/regulations/ceqa/commenting-agency>.

South Coast AQMD Lead Agency Projects (Attachment C) – Pursuant to CEQA, the South Coast AQMD periodically acts as lead agency for stationary source permit projects. Under CEQA, the lead agency is responsible for determining the type of CEQA document to be prepared if the proposal for action is considered to be a “project” as defined by CEQA. For example, an Environmental Impact Report (EIR) is prepared when the South Coast AQMD, as lead agency, finds substantial evidence that the project may have significant adverse effects on the environment. Similarly, a Negative Declaration (ND) or Mitigated Negative Declaration (MND) may be prepared if the South Coast AQMD determines that the project will not generate significant adverse environmental impacts, or the impacts can be mitigated to less than significance. The ND and MND are written statements describing the reasons why projects will not have a significant adverse effect on the environment and, therefore, do not require the preparation of an EIR.

Attachment C to this report summarizes the active projects for which the South Coast AQMD is lead agency and is currently preparing or has prepared environmental documentation. As noted in Attachment C, the South Coast AQMD continued working on the CEQA documents for two active projects during December.

Attachments

- A. Incoming CEQA Documents Log
- B. Ongoing Active Projects for Which South Coast AQMD Has or Will Conduct a CEQA Review
- C. Active South Coast AQMD Lead Agency Projects

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
December 1, 2020 to December 31, 2020**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Industrial and Commercial</i> SBC201215-01 West Colton Rail Terminal Renewable Diesel Project	The project consists of construction of one truck loading pad and one renewable biodiesel pump skid, and conversion of two existing truck loading pads on 6.4 acres. The project is located at 1910 South Sycamore Avenue near the southwest corner of Sycamore Avenue and South Railroad Access Road. Reference SBC140805-02 Comment Period: 12/10/2020 - 1/8/2021 Public Hearing: N/A	Mitigated Negative Declaration	City of Rialto	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> LAC201201-04 The Dow Chemical Company	Staff provided comments on the Corrective Measure Study for the project, which can be accessed at: http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2020/October/LAC200916-11.pdf . The project consists of development of cleanup activities to remediate soil and groundwater contaminated with tetrachloroethylene, ethylbenzene, and styrene and a land use covenant to prohibit future sensitive land uses on 52 acres. The project is located at 305 Crenshaw Boulevard near the southwest corner of Del Ama Boulevard and Crenshaw Boulevard in the City of Torrance. Reference LAC200916-11 Comment Period: N/A Public Hearing: N/A	Response to Comments	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> LAC201210-01 DeMenno-Kerdoon	Staff provided comments on the Permit Modification for the project, which can be accessed at: http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2020/December/LAC201117-11.pdf . The project consists of modifications to an existing hazardous waste facility permit to decommission the pugmill. The project is located at 2000 North Alameda Street on the southeast corner of North Alameda Street and East Pine Street in the City of Compton. Reference LAC201117-11, LAC200623-08, and LAC190924-05 Comment Period: N/A Public Hearing: N/A	Response to Comments	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> LAC201211-02 Haynes Generating Station Intake Channel Infill Project	The project consists of filling of a 2,150-foot channel 30 feet to 165 feet in width and 27 feet to 29 feet in depth on 160 acres. The project is located at 6801 East Second Street near the northeast corner of East Second Street and San Gabriel River in the City of Long Beach. Reference LAC191213-01 Comment Period: 12/9/2020 - 1/25/2021 Public Hearing: N/A	Notice of Intent to Adopt a Revised Mitigated Negative Declaration	City of Los Angeles Department of Water and Power	Document reviewed - No comments sent for this document received

- Project has potential environmental justice concerns due to the nature and/or location of the project.

** Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
December 1, 2020 to December 31, 2020**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Waste and Water-related</i> RVC201217-01 Santa Ana River Mainstem Project: Alcoa Dike	The project consists of construction of structural improvements to a 200-foot dike. The project is located near the southwest corner of Butterfield Drive and North Smith Avenue in the City of Corona. Reference RVC181002-04 Comment Period: 12/14/2020 - 1/14/2021 Public Hearing: N/A	Notice of Availability of Draft Supplemental Environmental Assessment / Addendum to Final Environmental Impact Report	United States Army Corps of Engineers	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> SBC201201-10 Rancho Mill Property	The project consists of development of cleanup actions to excavate, dispose, and remediate soil contaminated with volatile organic compounds, installation of soil vapor extraction systems, and a land use covenant to prohibit future sensitive land uses on 3.1 acres. The project is located on the southeast corner of Rancho Avenue and West Mill Street in the City of Colton near the boundary of the designated AB 617 San Bernardino, Muscoy community. Comment Period: 11/30/2020 - 1/13/2021 Public Hearing: N/A	Draft Removal Action Workplan	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
<i>Utilities</i> RVC201202-01 Terra-Gen Beaumont Energy Storage Project	The project consists of construction of a 100-megawatt lithium-ion battery energy storage facility on 6.9 acres. The project is located at 248 Veile Avenue near the southeast corner of West Fourth Street and Veile Avenue. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2020/December/RVC201202-01.pdf Comment Period: 12/2/2020 - 12/17/2020 Public Hearing: 12/17/2020	Site Plan	City of Beaumont	South Coast AQMD staff commented on 12/8/2020
<i>Utilities</i> RVC201229-02 Alta Mesa Wind Project	The project consists of decommissioning of 159 existing wind turbines and construction of seven 499-foot wind turbines with a generation capacity of 27 megawatts on 67.3 acres. The project is located near the northwest corner of Whitewater Canyon Road and Service Road in the unincorporated community of Whitewater. Comment Period: 12/23/2020 - 1/24/2021 Public Hearing: N/A	Mitigated Negative Declaration	County of Riverside	** Under review, may submit written comments

- Project has potential environmental justice concerns due to the nature and/or location of the project.

** Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
December 1, 2020 to December 31, 2020**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Utilities</i> SBC201201-09 Lazer Broadcasting Facility	This document includes additional environmental analyses for agricultural and forestry resources, air quality, cultural resources, greenhouse gas emissions, hydrology and water quality, mineral resources, noise, population and housing, public services, transportation and traffic, and utilities and service systems in response to the San Bernardino County Superior Court's decision on the Environmental Impact Report for the project The project consists of construction of a radio broadcast facility with a 43-foot monopole and a 900-square-foot equipment shelter on 38.12 acres. The project is located near the northeast corner of Oak Spur Road and Oak Grove Road in the community of Yucaipa. Reference SBC180206-03, SBC171102-02, SBC170901-07, and SBC141104-01 Comment Period: 11/24/2020 - 1/8/2021 Public Hearing: N/A	Notice of Availability of a Recirculated Environmental Impact Report	County of San Bernardino	Document reviewed - No comments sent for this document received
<i>Transportation</i> LAC201222-08 Eastbound State Route 91/Atlantic Avenue to Cherry Avenue Auxiliary Lane Improvements Project	The project consists of construction of a 1.4-mile segment of State Route 91 (SR-91) between the Interstate 710 and SR-91 interchange [Post Mile (PM) R11.8] and the SR-91 and Cherry Avenue interchange (PM R13.2) in the City of Long Beach. Comment Period: 12/17/2020 - 2/1/2021 Public Hearing: 1/18/2021	Notice of Intent to Adopt a Mitigated Negative Declaration/ Environmental Assessment	California Department of Transportation	** Under review, may submit written comments
<i>Transportation</i> LAC201229-03 Inglewood Transit Connector Project	The project consists of construction of an automated people mover system with dual guideways and support facilities. The project is located on the northwest corner of West Century Boulevard and South Prairie Avenue. Reference LAC200916-09 and LAC180717-13 Comment Period: 12/23/2020 - 2/8/2021 Public Hearing: 1/13/2021	Notice of Availability of a Draft Environmental Impact Report	City of Inglewood	** Under review, may submit written comments

- Project has potential environmental justice concerns due to the nature and/or location of the project.

** Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
December 1, 2020 to December 31, 2020**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Retail</i> LAC201203-03 Sand Canyon Resort Project	The project consists of construction of a 493,700-square-foot hotel with 387 rooms on 77 acres. The project is located on the northeast corner of Sand Canyon Road and Robinson Ranch Road. Reference LAC190507-04 Comment Period: 11/23/2020 - 1/22/2021 Public Hearing: N/A	Notice of Availability of a Draft Environmental Impact Report	City of Santa Clarita	Document reviewed - No comments sent for this document received
<i>Retail</i> LAC201217-03 1000 Seward Project	The project consists of construction of a 150,600-square-foot office building with subterranean parking on 0.78 acres. The project is located on the northeast corner of North Seward Street and West Romaine Street in the community of Hollywood. Comment Period: 12/22/2020 - 1/22/2021 Public Hearing: 1/7/2021	Notice of Preparation	City of Los Angeles	** Under review, may submit written comments
<i>Retail</i> ORC201201-01 FirstElement Hydrogen Fueling Dispenser	The project consists of replacement of one gasoline fuel dispenser with two hydrogen fuel dispensers on 2,261 square feet. The project is located at 2995 Bristol Street on the southwest corner of Bristol Street and Baker Street. Comment Period: 9/8/2020 - 9/28/2020 Public Hearing: 10/12/2020	Notice of Intent to Adopt a Mitigated Negative Declaration (received after close of comment period)	City of Costa Mesa	Document reviewed - No comments sent for this document received
<i>Retail</i> ORC201211-01 Ronald McDonald House Expansion Project	The project consists of expansion of an existing hotel from 21 rooms to 44 rooms totaling 17,325 square feet on 0.74 acres. The project is located near the southeast corner of South Batavia Street and West Palmyra Avenue. Comment Period: 12/7/2020 - 1/6/2021 Public Hearing: 12/16/2020	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Orange	Document reviewed - No comments sent for this document received

- Project has potential environmental justice concerns due to the nature and/or location of the project.

** Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

ATTACHMENT C
ACTIVE SOUTH COAST AQMD LEAD AGENCY PROJECTS
THROUGH DECEMBER 31, 2020

PROJECT DESCRIPTION	PROPONENT	TYPE OF DOCUMENT	STATUS	CONSULTANT
<p>Matrix Oil has submitted applications for South Coast AQMD permits for the Sansinena Oil Field to: 1) install one new flare with a maximum rating of 39 million British thermal units per hour (MMBtu/hr) at Site 3; and 2) increase the permitted throughput of the existing flare that was previously installed at Site 9 from 13.65 million standard cubic feet over a 30-day period (MMSCF/30 days) to the maximum rating of 39 MMBtu/hr which is equivalent to 25.39 MMSCF/30 days.</p>	Matrix Oil	Mitigated Negative Declaration	The consultant provided a preliminary draft Mitigated Negative Declaration which is undergoing South Coast AQMD staff review.	Yorke Engineering
<p>Quemetco is proposing to modify existing South Coast AQMD permits to allow the facility to recycle more batteries and to eliminate the existing daily idle time of the furnaces. The proposed project will increase the rotary feed drying furnace feed rate limit from 600 to 750 tons per day and increase the amount of total coke material allowed to be processed. In addition, the project will allow the use of petroleum coke in lieu of or in addition to calcined coke, and remove one existing emergency diesel-fueled internal combustion engine (ICE) and install two new emergency natural gas-fueled ICEs.</p>	Quemetco	Environmental Impact Report (EIR)	A Notice of Preparation/Initial Study (NOP/IS) was released for a 56-day public review and comment period from August 31, 2018 to October 25, 2018, and 154 comment letters were received. Two CEQA scoping meetings were held on September 13, 2018 and October 11, 2018 in the community. South Coast AQMD staff is reviewing the preliminary Draft EIR and has provided comments to the consultant.	Trinity Consultants
<p>Sunshine Canyon Landfill is proposing to modify its South Coast AQMD permits for its active landfill gas collection and control system to accommodate the increased collection of landfill gas. The proposed project will: 1) install two new low emissions flares with two additional 300-hp electric blowers; and 2) increase the landfill gas flow limit of the existing flares.</p>	Sunshine Canyon Landfill	Subsequent Environmental Impact Report (SEIR)	South Coast AQMD staff reviewed and provided comments on the preliminary air quality analysis and health risk assessment (HRA), which are being addressed by the consultant.	SCS Engineers