

Airports MOU

Working Group Meeting #2



Wednesday, May 8, 2019

2:00 p.m. – 4:00 p.m.



Today's Agenda

1. Update on MOU Development
2. Airports Updates on AQIP Developments
3. Next Meeting – July 18, 2019



Updated Schedule

Item	Date	2019											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Airports AQIP/MOU Development and Adoption	May 2018 - Nov 2019	■	■	■	■	■	■	■	■	■	■	■	
South Coast AQMD Mobile Source Committee	February 15, 2019		■										
Airports MOU Working Group Meeting #1	February 28, 2019		■										
Airports MOU Working Group Meeting #2	May 8, 2019					■							
South Coast AQMD Mobile Source Committee	June 21, 2019						■						
Release Draft AQIPs	June/July 2019						■	■					
Release Draft MOUs	July 2019							■					
Airports MOU Working Group Meeting #3	July 18, 2019							■					
Draft South Coast AQMD's Airports Emission Reduction Program Staff	August 2019								■				
South Coast AQMD Airports MOU Public Consultation Meeting	September, 27 2019									■			
South Coast AQMD Governing Board - Set Hearing	October 4, 2019										■		
AQIP/MOU Adoption by each Airport's Board	October 2019										■		
Airports MOU Working Group Meeting #4 (tentative)	October 2019										■		
South Coast AQMD Mobile Source Committee	October 18, 2019										■		
South Coast AQMD Governing Board - Public Hearing and Adoption	November 1, 2019											■	
CARB Governing Board Adoption & Submittal to EPA	December 2019												■

* with draft MOUs attached.



MOU Development Update

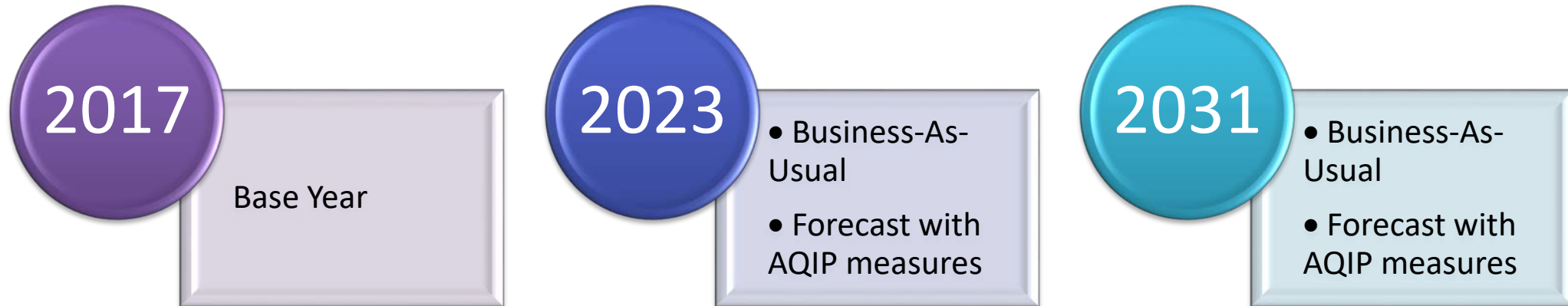
AQIPs being developed by individual airports



* For AQIP measures with SIP creditable reductions

AQIP Emissions Inventory

- Years to include in the Emissions Inventory



AQIP Emissions Sources

- Non-aircraft mobile source emissions associated with airport operations which are under direct control of the airport authority or which can be influenced through agreements, permits, or licenses with airport vendors/tenants.

• Ground Support Equipment

- Tugs and Tractors
- Belt Loaders
- Container Loaders
- Ground Power Units



Trucks

- Delivery Trucks
- Cargo Trucks
- Utility/Service Trucks



• Off-Road Equipment

- Forklift
- Loader
- others



• Passenger/Employee Transportation

- Shuttle buses
- Taxis
- Passenger cars
- Other



MOU Responsibilities

Airports



- Implementing and enforcing AQIP/MOU measures and initiatives
- Emission reductions for AQIP measures and Initiatives
- Tracking/Monitoring progress of AQIP implementation
- Reporting requirements

South Coast AQMD



- Quantify SIP creditable emission reductions (2023, 2031)
- Enforceable commitments for reductions (address any potential shortfalls through collaborative process)
- Establish metrics to track implementation progress
- Internet data portal site for public access and disclosure

MOU Development Update

- On-going discussions with airports and airports technical consultants
 - Inventory methodologies
 - AQIP measures
 - MOU development
- Airports preparing their individual draft MOUs
- Draft MOUs awaiting airports development of AQIP measures
- Other areas requiring further clarifications
 - Inclusion of non-aircraft emission sources in inventory (with or without AQIP measures)
 - Cargo Trucks
 - Allocation of excess reductions to general conformity budget
 - Reporting requirements



Next Steps

- Airports continue with their respective AQIPs development
- Airports/South Coast AQMD continue working on the development of draft MOUs
- Release of documents
 - Draft AQIPs in June/July
 - Draft MOUs in July
- Next working group meeting on July 18, 2019