## Coachella Valley Motor Vehicle Emissions Budget Interagency Consultation

Date of consultation: July 23, 2024

Name of nonattainment or maintenance area and classification, if applicable (e.g., moderate, serious, etc): 2008 8-hour Ozone National Ambient Air Quality Standard (Extreme - Nonattainment Classification)

Date of designation and date of most recent reclassification, if applicable: April 7, 2023 (88 FR 14291)

Attainment year: 2031

Type of SIP (e.g., attainment plan or maintenance plan): Reasonable Further Progress Plan

Type of pollutant(s): NOx, VOCs (ROG)

**Model used (e.g., EMFAC 2014):** EMFAC2021 (v1.02)

Regional transportation plan that provided input for the emissions model: 2020-2045 Regional Transportation Plan, also known as Connect SoCal

**Draft SIP, can be viewed at**Coachella Valley Air Quality Management Plan

Comments requested by July 30, 2024

Send questions, concerns, and comments to: Nesamani Kalandiyur Manager, Transportation Analysis Section

California Air Resources Board nesamani.kalandiyur@arb.ca.gov

## Summary MVEB for the Coachela Valley 75 ppb Extreme Plan (summer season)

Coachella Totals (Tons per day)	2026		2029		2031	
<del>_</del>	ROG	NOx	ROG	NOx	ROG	NOx
Vehicular Exhaust	2.35	5.12	2.11	4.80	1.98	4.60
Reductions from HD I/M	-	1.81	-	2.09	-	2.12
Reductions from Advanced Clean Fleets	-	-	-	-	0.01	0.34
Reductions from ACCII	-	-	-	-	0.05	0.06
Reductions from Clean Trucks Plan	-	-	-	-	0.00	0.13
Total <sup>a</sup>	2.35	3.30	2.11	2.71	1.92	1.95
Motor Vehicle Emission Budget <sup>b</sup>	2.4	3.4	2.2	2.8	2.0	2.0

Source: EMFAC2021 v1.02

<sup>&</sup>lt;sup>a</sup> Values from EMFAC2021 v1.02 may not add up due to rounding.
<sup>b</sup> Motor Vehicle Emission Budgets calculated are rounded up to the nearest tenth of a tpd.