

**REPORT:**

California Air Resources Board

**SYNOPSIS:**

The California Air Resources Board met on May 21, 2015, in Sacramento. The following is a summary of this meeting.

**RECOMMENDED ACTION:**

Receive and File.

Judy Mitchell, SCAQMD Board Member

---

The Air Resources Board's (ARB or Board) April meeting was held on May 21, 2015, in Sacramento at the California Environmental Protection Agency Headquarters Building. Key items presented are summarized below.

---

**Consent Item**

---

**1. Public Meeting to Consider Six Research Proposals**

The Board approved six research proposals to meet the Fiscal Year (FY) 2015-2016 Annual Research Plan including an augmentation to a research contract originating from the FY 2011-2012 Annual Research Plan. The proposals include:

- 1) Household Vehicle and Transportation Choice and Usage,
- 2) Women's Cardiovascular Risk from Particulate Matter Exposure,
- 3) Adverse Health Effects from Particulate Exposure Passed on from Mother to Child,
- 4) Greenhouse Gas Measurements at Walnut Grove Tower,
- 5) Certification and In-Use Compliance Testing for Heavy-Duty Diesel Engines, and
- 6) Modeling of PM<sub>2.5</sub> Episodes in the San Joaquin Valley Air Basin during Recent Years.

---

**Discussion Items**

---

**1. Public Hearing to Consider Intermediate Volume Manufacturer Amendments to the Zero Emission Vehicle Regulation (Second Hearing)**

The Board adopted amendments to the Zero Emission Vehicle (ZEV) regulation. The amendments will provide flexibility for the intermediate volume manufacturers (IVM) needed to succeed in the ZEV market while maintaining the integrity and goals of the ZEV Program. These amendments result from the Board's direction at the first ZEV program hearing on

October 23, 2014, and will allow the IVMs additional time to develop technologies and bring them into the market. The amendments also provide extended credit recovery periods and additional flexibilities such as pooling with other section 177 states

**2. Public Hearing to Consider the Greenhouse Gas Quantification Determination for the San Joaquin Council of Governments' Regional Transportation Plan/Sustainable Communities Strategy**

The Board accepted the San Joaquin Council of Governments' (SJCOG) determination that its 2014 Sustainable Communities Strategy (SCS), if implemented, will achieve the region's per capita greenhouse gas emissions reduction targets. The 2014 SCS includes strategies to promote mixed-use and infill development, encourage transit-oriented development, to expand Stockton's bus rapid transit system, and to build over 800 miles of new bikeways.

**3. Public Meeting to Consider Approval of the San Joaquin Valley PM2.5 State Implementation Plan**

The Board approved revisions to the San Joaquin Valley Air Pollution Control District PM2.5 State Implementation Plan (SIP). The SIP revision provides an updated attainment demonstration that accounts for the impact of California's drought. Following provisions in the Clean Air Act, the SIP contains a request for an attainment date extension to 2018 for the 24-hour standard of 65  $\mu\text{g}/\text{m}^3$ , and 2020 for the annual standard of 15  $\mu\text{g}/\text{m}^3$ . The attainment demonstration relies preliminarily on the further reductions from the States heavy-duty truck and equipment programs. The SIP also identifies further ARB and District actions to achieve additional near-term reductions.