

PROPOSED

State of California
AIR RESOURCES BOARD

**Supplemental Transportation Conformity Emissions Budgets for the
Portola Fine Particulate Matter (PM2.5) Attainment Plan**

Resolution 17-28

October 26, 2017

Agenda Item No.: 17-10-2

WHEREAS, the Legislature in Health and Safety Code section 39602 has designated the California Air Resources Board (CARB or Board) as the air pollution control agency for all purposes set forth in federal law;

WHEREAS, CARB is responsible for the preparation of the State Implementation Plan (SIP) for attaining and maintaining the national ambient air quality standards (NAAQS) as required by the federal Clean Air Act (the Act; 42 U.S.C. section 7401 et seq.), and to this end is directed by Health and Safety Code section 39602 to coordinate the activities of all local and regional air pollution control and air quality management districts (districts) necessary to comply with the Act;

WHEREAS, section 39602 of the Health and Safety Code also provides that the SIP shall include only those provisions necessary to meet the requirements of the Act;

WHEREAS, CARB has responsibility for ensuring that the districts meet their responsibilities under the Act pursuant to sections 39002, 39500, 39602, and 41650 of the Health and Safety Code;

WHEREAS, CARB is authorized by section 39600 of the Health and Safety Code to do such acts as may be necessary for the proper execution of its powers and duties;

WHEREAS, sections 39515 and 39516 of the Health and Safety Code provide that any duty may be delegated to the Board's Executive Officer as the Board deems appropriate;

WHEREAS, the California Department of Transportation (CalTrans) and the Plumas County Transportation Commission have responsibility for preparing transportation control measures and strategies for the purpose of reducing motor vehicle emissions;

WHEREAS, the Act requires that the SIPs for nonattainment areas include transportation conformity emission budgets to ensure that federally supported highway and transit activities are consistent with the SIP;

WHEREAS, in December 2012, the United States Environmental Protection Agency (U.S. EPA) issued an annual NAAQS for fine particulate matter (PM_{2.5}) of 12 µg/m³ (2012 PM_{2.5} NAAQS), which became effective in March 2013;

WHEREAS, effective April, 2015, U.S. EPA designated the City of Portola and the surrounding communities as the Plumas County PM_{2.5} Nonattainment Area with a moderate classification for the 2012 PM_{2.5} NAAQS;

WHEREAS, in August 2016, U.S. EPA finalized the PM_{2.5} SIP implementation rule (Rule), which established the framework and requirements that states must meet in developing PM_{2.5} SIPs based on provisions of Subpart 4 of the Act;

WHEREAS, a moderate area SIP is required to include a comprehensive emission inventory; an assessment of Reasonably Available Control Measures (RACM) plus additional reasonable measures; an attainment demonstration or demonstration that the area cannot practicably attain the standard by the moderate attainment date; Reasonable Further Progress (RFP) and quantitative milestones; contingency measures; and motor vehicle transportation conformity budgets;

WHEREAS, the Northern Sierra Air Quality Management District (District) developed the *Portola Fine Particulate Matter (PM_{2.5}) Attainment Plan* (Portola Plan) to fulfill the planning requirements of the Act and Rule for a PM_{2.5} moderate nonattainment area;

WHEREAS, following a public hearing on January 23, 2017, the District Governing Board approved the Portola Plan;

WHEREAS, on February 16, 2017, the Board approved the District's Portola Plan as a revision to the California SIP;

WHEREAS, the Portola Plan contains transportation conformity emissions budgets consistent with attainment of the 12 µg/m³ annual PM_{2.5} standard in 2021;

WHEREAS, at the request of U.S. EPA staff, CARB has proposed additional transportation conformity budgets for 2019 and 2022 that are consistent with the annual standard reasonable further progress demonstration and which are attached to this resolution as Attachment A;

WHEREAS, federal law set forth in section 110(I) of the Act and Title 40, Code of Federal Regulations (C.F.R.), section 51.102, requires that one or more public hearings, preceded by at least 30 days notice and opportunity for public review, must be conducted prior to the adoption and submittal to the U.S. EPA of any SIP revision.

WHEREAS, CARB's regulatory program that involves the adoption, approval, amendment, or repeal of standards, rules, regulations, or plans has been certified by the Secretary for Natural Resources under Public Resources Code section 21080.5 of

the California Environmental Quality Act (CEQA), California Code of Regulations, title 14, section 15251(d); and CARB conducts its CEQA review according to this certified program, California Code of Regulations, title 17, sections 60000-60007; and

WHEREAS, staff has determined that the *Supplemental Transportation Conformity Emissions Budgets for the Portola Fine Particulate Matter (PM2.5) Attainment Plan* is exempt from CEQA under California Code of Regulations, title 14, section 15061(b)(3) (“common sense” exemption) because the record evidence shows with certainty that there is no possibility that the proposed activity may result in a significant adverse impact on the environment.

NOW, THEREFORE, BE IT RESOLVED, that the Board hereby adopts the *Supplemental Transportation Conformity Emissions Budgets for the Portola Fine Particulate Matter (PM2.5) Attainment Plan* as a revision to the California SIP.

BE IT FURTHER RESOLVED, the Board finds that the *Supplemental Transportation Conformity Emissions Budgets for the Portola Fine Particulate Matter (PM2.5) Attainment Plan* is exempt from CEQA under California Code of Regulations, title 14, section 15061(b)(3) because substantial evidence in the record shows with certainty that there is no possibility that the proposal may result in a significant adverse impact on the environment.

BE IT FURTHER RESOLVED, that the Board hereby directs the Executive Officer to forward the *Supplemental Transportation Conformity Emissions Budgets for the Portola Fine Particulate Matter (PM2.5) Attainment Plan* as adopted to U.S. EPA for inclusion in the SIP to be effective, for purposes of federal law, upon a finding of adequacy or approval by U.S. EPA.

BE IT FURTHER RESOLVED that the Board directs the Executive Officer to work with U.S. EPA and take appropriate action to resolve any completeness or approvability issues that may arise regarding the SIP submission.

BE IT FURTHER RESOLVED that the Board authorizes the Executive Officer to include in the SIP submittal any technical corrections, clarifications, or additions that may be necessary to secure U.S. EPA approval.

BE IT FURTHER RESOLVED that the Board hereby certifies pursuant to 40 CFR section 51.102 that the *Supplemental Transportation Conformity Emissions Budgets for the Portola Fine Particulate Matter (PM2.5) Attainment Plan* were adopted after notice and public hearing as required by 40 C.F.R. section 51.102.

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Identification of Attachments to Board Resolution 17-28

Attachment A: “Supplemental Transportation Conformity Emissions for the Portola Fine Particulate Matter (PM2.5) Attainment Plan”

Attachment A to Resolution 17-28

Supplemental Transportation Conformity Emissions Budgets for the Portola Fine Particulate Matter (PM2.5) Attainment Plan

Portola Nonattainment Area	2019	2022
	PM2.5	PM2.5
Direct exhaust, tire and brake wear from on road vehicles *	0.0027	0.0027
Total	0.0027	0.0027
Conformity Budget **		
	0.003	0.003

* Calculated from default EMFAC2014 v.1.07 output for Plumas county adjusted to reflect only the emissions from the Portola NAA.

** Budgets are rounded up to the nearest 0.001 ton.