



Serving Sutter and Yuba Counties

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Yuba City, CA 95991
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Christopher D. Brown, AICP
Air Pollution Control Officer

October 11, 2023

Dr. Steven Cliff, Executive Officer
California Air Resources Board
PO Box 2815
Sacramento, CA 95812
Steven.Cliff@arb.ca.gov

Dear Dr. Cliff,

The Feather River Air Quality Management District (FRAQMD) Board of Directors held a public hearing and adopted the Sacramento Regional 2015 National Ambient Air Quality Standards 8-Hour Ozone Attainment and Reasonable Further Progress Plan (Plan) on October 2, 2023. This Plan was developed cooperatively by five local air districts within the Sacramento Federal Nonattainment Area (SFNA). It demonstrates that the SFNA will attain the federal 2015 ozone standard by the attainment date of 2032. The Plan also provides the future volatile organic compounds (VOC) and nitrogen oxides (NOx) emission reductions necessary to meet reasonable further progress requirements for the 2023, 2026 and 2029 milestone years, and the 2032 attainment year.

The FRAQMD Board has approved this Plan as a revision to the State Implementation Plan (SIP). This Plan meets the requirements of the Clean Air Act section 110(a)(2), which requires reasonable notice and a public hearing for the Plan. There were no public comments received during the public hearing or the 30-day public comment period. Please add the FRAQMD's request that the Plan be submitted to the United States Environmental Protection Agency and approved to the SIP to those of the other air districts in the SFNA.

Please contact me at (530) 634-7659 ext 203 or Sondra Spaethe, Planning and Engineering Supervisor, at (530) 634-7659 ext 210 if you have any questions.

Regards,

Christopher D. Brown, AICP
Air Pollution Control Officer



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Cc:

Edie Chan, Deputy Executive Officer, CARB, edie.chang@arb.ca.gov

Michael Benjamin, Division Chief, Air Quality Planning and Science Division, CARB
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Sylvia Vanderspek, Branch Chief, Air Quality Planning Branch, CARB
Sylvia.Vanderspek@arb.ca.gov

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Peishi Gu, Air Resources Engineer, Central Valley Air Quality Planning Section, CARB
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Enclosures:

SIP Revision Checklist
Resolution #2023-12
Proof of Publication

File: Chron

All rules submitted to the U.S. Environmental Protection Agency (U.S. EPA) as State Implementation Plan (SIP) revisions must be supported by certain information and documentation for the rule packages to be deemed complete for review by the U.S. EPA. Rules will not be evaluated for approvability by the U.S. EPA unless the submittal packages are complete. To assist you in determining that all necessary materials are included in rules packages sent to CARB for submittal to the U.S. EPA, please fill out the following form and include it with the rule package you send CARB. See [40 CFR 51, Appendix V](#). Adopted rules and rule amendments should be checked against U.S. EPA's [Guidance Document for Correcting Common VOC & Other Rule Deficiencies](#) (Little Blue Book, August 21, 2001) to ensure that they contain no elements which will result in disapproval by U.S. EPA.

District: Feather River Air Quality Management District
Rule No.: SIP
Rule Title: Sacramento Regional 2015 NAAQS Attainment and RFP Plan
Date Adopted or Amended: 10/02/2023

CHECKLIST

Note: All documents should be in electronic format. Items that have signatures, initials, or stamps may be scanned.

Attached	Not Attached	N/A	ADMINISTRATIVE MATERIALS
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	COMPLETE COPY OF THE RULE: Provide an unmarked copy of the entire rule as adopted or amended by your District Board.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	UNDERLINE AND STRIKEOUT COPY OF THE RULE: If an amended rule, provide a complete copy of the rule indicating in underline and strikeout format all language which has been added, deleted, or changed since the rule was last adopted or amended.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	COMPLETE COPY OF THE REFERENCED RULE(S): For any rule which includes language specifically referencing another rule, a copy of that other rule must also be submitted, unless it has already been submitted to U.S. EPA as part of a previous SIP submittal.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	PUBLIC NOTICE EVIDENCE: Include a copy of the local newspaper clipping certification(s), stating the date of publication, which must be at least 30 days before the hearing. As an alternative, include a copy of the actual published notice of the public hearing as it appeared in the local newspaper(s). In this case, however, enough of the newspaper page must be included to show the date of publication. The notice must specifically identify by title and number each rule adopted or amended. The public notice must adhere to the California Health and Safety Code , Sections 40725 through 40727, including 40727.2(f).

SIP COMPLETENESS CHECKLIST

Attached	Not Attached	N/A	ADMINISTRATIVE MATERIALS
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RESOLUTION/MINUTE ORDER: Provide the Board Clerk certified resolution or minute order. This document must include certification that the hearing was held in accordance with the information in the public notice. It must also list the rules that were adopted or amended, the date of the public hearing, and a statement of compliance with California Health and Safety Code Sections 40725-40728 .
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	PUBLIC COMMENTS AND RESPONSES: Submit copies of written public comments made during the notice period and at the public hearing. Also submit any written responses prepared by the District staff or presented to the District Board at the public hearing. A summary of the public comments and responses is adequate. If there were no comments made during the notice period or at the hearing, please indicate N/A to the left.

Attached	Not Attached	N/A	TECHNICAL MATERIALS
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RULE EVALUATION FORM: See instructions for completing the Rule Evaluation Form and the accompanying sample form.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NON-EPA TEST METHODS: Attach all test methods that are referenced in your rule that do not appear in 40 CFR 51, 60, 61, 63, or have not been previously submitted to U.S. EPA. U.S. EPA methods used in other media such as SW846 for solid waste are not automatically approved for air pollution applications. Submittal of test methods that are not EPA-approved should include the information and follow the procedure described in Region 9's "Test Method Review & Evaluation Process."
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	MODELING SUPPORT: Provide if appropriate. In general, modeling support is not required for VOC and NOx rules to determine their impacts on ozone levels. Modeling is required where a rule is a relaxation that affects large sources (≥ 100 TPY) in an attainment area for SO ₂ , directly emitted PM ₁₀ , CO, or NOx (for NO ₂ purposes). In cases where U.S. EPA is concerned with the impact on air quality of rule revisions which relax limits or cause a shift in emission patterns in a nonattainment area, a reference back to the approved SIP will be sufficient provided the approved SIP accounts for the relaxation and provided the approved SIP used the current U.S. EPA modeling guidelines. If current U.S. EPA modeling guidelines were not used, then new modeling may be required.

SIP COMPLETENESS CHECKLIST

AQPSD/AQPB-011 (REV. 08/2019) PAGE 3 OF 3

Attached	Not Attached	N/A	TECHNICAL MATERIALS
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>ECONOMIC AND TECHNICAL JUSTIFICATION FOR DEVIATIONS FROM U.S. EPA POLICIES: The District staff report or other information included with the submittal should discuss all potential relaxations or deviations from RACT, RACM, BACT, BACM, enforceability, attainment, RFP, or other relevant U.S. EPA requirements. This includes, for example, demonstrating that exemptions or emission limits less stringent than the presumptive RACT (e.g., a CTG) meet U.S. EPA's 5 percent policy, and demonstrating that all source categories exempted from a RACM/BACM rule are the minimum according to U.S. EPA's RACM/BACM policy.</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p>ADDITIONAL MATERIALS: Provide District staff reports and any other supporting information concerning development of the rule or rule changes. This information should explain the basis for all limits and thresholds contained in the rule.</p>

PROOF OF PUBLICATION

RECEIVED
SEP 06 2023
FEATHER RIVER
AQMD

APPEAL-DEMOCRAT

1530 Ellis Lake Drive, Marysville, CA 95901 * (530) 749-4700

STATE OF CALIFORNIA * Counties of Yuba and Sutter

I am not a party to, nor interested in the above entitled matter. I am the principal clerk of the printer and publisher of THE APPEAL-DEMOCRAT, a newspaper of general circulation, printed and published in the City of Marysville, County of Yuba, to which Newspaper has been adjudged a newspaper of general circulation by The Superior Court of the County of Yuba, State of California under the date of November 9, 1951, No. 11481, and County of Sutter to which Newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Sutter, State of California under the date of May 17, 1999, Case No. CVPT99-0819. The Notice, of which the annexed is a copy, appeared in said newspaper on the following dates:

September 1, 2023

I declare under penalty of perjury that the foregoing is true and correct.

September 1, 2023

Nancy Brown

Date

Signature

Feather River Air Quality Mgmt. District

Notice of Public Hearing

COPY:

Notice of Public Hearing for the Sacramento Regional 2015 National Ambient Air Quality Standards 8-Hour Ozone Attainment and Reasonable Further Progress Plan

Date: Monday, October 2, 2023

Time: 4:00 pm

Location: Feather River Air Quality Management District, 541 Washington Avenue, Yuba City, CA 95991

The Feather River Air Quality Management District will hold a public hearing to consider adoption of the Sacramento Regional 2015 National Ambient Air Quality Standard (NAAQS) 8-Hour Ozone Attainment and Reasonable Further Progress Plan (Plan). The Plan shows how the Sacramento Federal Nonattainment Area (SFNA), which comprises of Sacramento and Yolo counties, and portions of El Dorado, Placer, Solano, and Sutter counties, will attain the 2015 Ozone NAAQS by the attainment date of August 3, 2033.

The Plan documents how the SFNA meets the Clean Air Act (CAA) requirements in demonstrating Reasonable Further Progress (RFP) and attainment of the 2015 ozone NAAQS of 70 parts per billion. The Plan includes ambient ozone data and trends, baseline and forecasted emissions inventories, photochemical modeling, attainment demonstration supported by a weight of evidence analysis, general and transportation conformity requirements, vehicle miles traveled offset demonstration, control measure analysis, and statewide and local contingency measures.

All five SFNA air districts will conduct a public hearing and request their respective boards to take action on the Plan. If adopted by all five air districts boards, the Plan will be submitted to the California Air Resources Board (CARB) for approval. If approved, CARB will submit the Plan to the U.S. Environmental Protection Agency (EPA) as a revision to the California State Implementation Plan. This notice, the public hearing, and the Plan satisfy the requirements under CAA Sections 110, 172, 176, 181, and 182, and Title 40 of the Code of Federal Regulation, Part 51, Subpart CC.

Copies of this notice and the Plan are posted on the District website (www.fraqmd.org). Please contact the District at (530) 634-7659 ext 210 to schedule a time to view a paper copy of the Plan at the office.

By this notice, all interested parties are requested to provide written comments on the Plan by September 20, 2023. Written comments should be made to:

Christopher D. Brown, AICP, APCO
Feather River Air Quality Management District

541 Washington Avenue, Yuba City, CA 95991
Or Email: sspaethe@fraqmd.org

Comments may also be made at the District Board of Directors public hearing on October 2, 2023. All public comments and responses will be included as part of the Plan submittal to CARB and EPA. For additional information, please contact Sondra Spaethe at 530-634-7659 ext 210.

September 1, 2023

Ad #00293203

**RESOLUTION #2023-12 OF THE BOARD OF DIRECTORS ADOPTING THE
SACRAMENTO REGIONAL 2015 NATIONAL AMBIENT AIR QUALITY STANDARDS
(NAAQS) 8-HOUR OZONE ATTAINMENT AND REASONABLE FURTHER
PROGRESS PLAN (RFP)**

WHEREAS, the U.S. Environmental Protection Agency (USEPA) promulgated the 2015 National Ambient Air Quality Standard ("NAAQS") for ozone with an 8-hour averaging time of 70 parts per billion and determined that attaining the 8-hour ozone standard is necessary in order to protect public health (Federal Register, Vol. 80, No. 206, October 26, (80 FR 65292)); and

WHEREAS, the Sacramento Federal Nonattainment Area ("SFNA") includes Sacramento and Yolo counties, the western portion of El Dorado and Placer counties, the southern portion of Sutter County, and the northeastern portion of Solano County (Federal Register, Vol. 77, No. 98, pages 30104-30105 (May 21, 2012)); and

WHEREAS, on June 4, 2018, USEPA classified the SFNA as a moderate nonattainment area based on the SFNA design value using air quality data from 2013 – 2015 (83 FR 25776); and

WHEREAS, on May 26, 2020, the SFNA air districts requested a voluntary reclassification because more recent ambient air quality data and modeling did not support the moderate attainment deadline of August 2024; and

WHEREAS, preliminary photochemical air quality modeling results demonstrated that the SFNA needs additional time to attain, and a reclassification to serious extends the attainment deadline to August 2027. This request was forwarded by CARB to EPA and was approved by USEPA on October 28, 2021 (effective November 29, 2021) (86 FR 59648); and

WHEREAS, in May 2022, air quality photochemical modeling conducted by the California Air Resources Board (CARB) forecasts that the SFNA cannot attain the 2015 ozone NAAQS by the serious attainment date of August 2027. Because of this conclusion, the SFNA air districts have submitted another request to be voluntarily reclassified to severe-15, which will allow the region until August 2033, to demonstrate attainment. The request was forwarded by CARB and is pending action by the USEPA; and

WHEREAS, the USEPA published its Final Rule to Implement the 8-Hour Ozone NAAQS, which requires nonattainment areas classified "Serious and above" to demonstrate Reasonable Further Progress ("RFP") toward attainment of the 2015 8-hour ozone standard by conducting a reasonably available control measures ("RACM") analysis, compiling emissions inventories, establishing new motor vehicle emissions budgets, and complying with the timing of State Implementation Plan ("SIP") submissions (Federal Register, Vol. 83, No. 234, December 6, 2018, (83 FR 62998)); and

WHEREAS, the SFNA air districts have prepared the Sacramento Regional 2015 NAAQS 8-Hour Ozone Attainment and Reasonable Further Progress Plan ("Plan") to satisfy the reasonable further progress demonstration requirements associated with the "severe-15" classification (42 USC§ 7502 (c) and§ 7511a); and

WHEREAS, the Plan uses a 2017 base year and provides emissions inventory forecasts for VOC and NOx (ozone precursor pollutants) for 2023, 2026, 2029, and 2032. These forecasts predict a significant decline in emissions; and

WHEREAS, the Clean Air Act requires a demonstration that the region will meet the NAAQS as expeditiously as practicable. Based on photochemical modeling conducted by the CARB, the SFNA will attain by the end of 2032; and

WHEREAS, the photochemical modeling conducted by CARB confirmed that existing local air quality control programs with the new statewide control measures are sufficient to demonstrate attainment by the end of 2032. Accordingly, no new local or regional control measures are needed to attain the standard by the attainment year; and

WHEREAS, the RACM analysis showed that estimated emission reductions from potential control measures would be insufficient to advance the attainment date; and

WHEREAS, this Plan sets motor vehicle emissions budgets ("MVEBs") for 2023, 2026, 2029, and 2032. The MVEBs are consistent with the emissions inventory and applicable RFP and attainment requirements (42 USC § 5706); and

WHEREAS, the MVEB, included as part of this Plan, will be submitted to USEPA for approval; USEPA will conduct an adequacy review to determine if the MVEBs are adequate for conformity purposes; and

WHEREAS, the region is expected to meet the minimum emission reduction targets of 3% per year for RFP demonstration years 2023, 2026, and 2029 and attainment by 2032; and

WHEREAS, the California Environmental Quality Act (CEQA) requires that no project that may have significant adverse environmental impacts be adopted as originally proposed if feasible alternatives or mitigation measures are available to reduce or eliminate such impacts; and

WHEREAS, to meet its obligations under CEQA, the SFNA Air Districts determined that the Ozone Plan is exempt from CEQA under California Code of Regulations, title 14, section 15061(b)(3) (the general rule that CEQA only applies to projects which have the potential for causing a significant effect on the environment) and under California Code of Regulations, title 14, section 15308 (actions taken by a regulatory agency to assure the maintenance, restoration, enhancement, or protection of the environment) and the Plan will not result in any potentially significant adverse

effects on the environment; and

WHEREAS, the Feather River Air Quality Management District commits to adopt amendments to the architectural coating rule to include contingency measure provisions and will evaluate additional potential options for additional contingency measures after USEPA finalizes the contingency measures guidance; and

WHEREAS, the District published a notice of public hearing for the Plan on September 1, 2023, inviting public comment and providing a 30-day period to submit written comments on the Plan; and

WHEREAS, the District, located at 541 Washington Avenue, Yuba City, maintains the record of the proceedings upon which this decision is based; and

WHEREAS, the Board of Directors held a public hearing on October 2, 2023, and considered public comment on the proposed Plan in accordance with Federal Clean Air Act (42 USC § 7410(1)) and 40 CFR 51.102; and

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Feather River Air Quality Management District adopts the Sacramento Regional 2015 NAAQS 8-Hour Ozone Attainment and Reasonable Further Progress Plan, including 2023, 2026, 2029, and 2032 emissions inventories, photochemical modeling results, 2032 attainment demonstration, the reasonable further progress demonstrations for 2023, 2026, and 2029, and the motor vehicle emissions budgets for milestone years 2023, 2026, and 2029 and attainment year 2032; and

BE IT FURTHER RESOLVED THAT the Plan meets Federal Clean Air Act Section 110 requirements for state implementation plans (SIPs), and Sections 172, 176, 181, and 182 and 40 CFR Part 51 Subpart CC planning requirements for nonattainment areas; and

BE IT FURTHER RESOLVED THAT adoption of the Plan is exempt from California Environmental Quality Act under California Code of Regulations, Title 14, Chapter 3, § 15061(b)(3) and § 15308; and

BE IT FURTHER RESOLVED THAT the Board of Directors authorizes the Air Pollution Control Officer to make any minor editorial and formatting changes to the Plan prior to submittal to the CARB for submittal to EPA; and

BE IT FURTHER RESOLVED THAT the Board of Directors directs staff to forward the Sacramento Regional 2015 8-Hour Ozone Attainment and Reasonable Further Progress Plan and all necessary supporting documents to CARB for submittal to USEPA as a revision to the California State Implementation Plan to satisfy the requirements of Clean Air Act Sections 172, 176, 181, and 182.

PASSED AND ADOPTED by the Feather River Air Quality Management District on October 2, 2023, by the following vote:

AYES: Directors Messick, Blaser, Fuhrer, Bains, Conant, Ghag, Gilchrist, Shelton, Pasquale

NOES: None

ABSENT: None

ABSTAIN: None



Chairman

ATTEST:



APPROVED FOR LEGAL FORM:


