

Plan for the 2012 Annual PM_{2.5} Standard Fact Sheet

What standard does this Plan address?

The Plan will address the 2012 PM_{2.5} annual national ambient air quality standard (NAAQS) of 12 µg/m³.

Why are we doing this Plan now?

The District addressed the Serious Plan requirements for the 2012 standard, along with other PM_{2.5} standards, as part of the integrated *2018 PM_{2.5} Plan*, years earlier than required in order to achieve early emissions reductions. In December 2021, the EPA proposed approval of the Serious Plan for the 2012 PM_{2.5} Standard, then reversed the decision and proposed disapproval in October 2022. In response to EPA's reversal, the California Air Resources Board (CARB) withdrew the Plan for the 2012 standard with District concurrence. The District is currently working with CARB on an updated Plan for the 2012 standard to submit to EPA.

What will be in the Plan?

The updated Plan will address the Serious Plan requirements established by the Clean Air Act (CAA) and EPA's 2016 PM Implementation Rule.¹ For the 2012 PM_{2.5} NAAQS, the District is addressing Serious Plan requirements in two parts:

- Elements included in *Initial SIP Requirements*, adopted October 19, 2023:
 - Demonstration of best available control measures (BACM)
 - Emissions inventory
 - Precursor analysis
- Elements to be included in the *Plan for the 2012 Annual PM_{2.5} Standard*:
 - Emission control strategy
 - Modeling analysis
 - Attainment demonstration
 - Contingency measures
 - Reasonable further progress and quantitative milestones
 - Demonstration of most stringent measures (MSM)

What is the upcoming public process?

The District and CARB are committed to conducting a robust public process for the development of the *Plan for the 2012 Annual PM_{2.5} Standard*, with meaningful community engagement. Public workshops will be held throughout the process to provide regular updates and receive input on plan development. Regular updates will also be provided at District Governing Board, Citizens Advisory Committee, and Environmental Justice Advisory Group meetings, with opportunities to comment. Public comments are also welcome throughout plan development and can be submitted at any time.

¹ Fine Particulate Matter National Ambient Air Quality Standards: State Implementation Plan Requirements; Final Rule. 81 Fed. Reg. 164, pp. 58010-58162. (2016, August 24). (Codified at 40 CFR Parts 50, 51, and 93). <https://www.gpo.gov/fdsys/pkg/FR-2016-08-24/pdf/2016-18768.pdf>