

## Stationary-Source Project Approval Notice

### Stationary Diesel Engines Emission Reductions Project Plan

**Air District:** Feather River Air Quality Management District (FRAQMD)

**Community:** N/A

**Community Emissions Reduction Program Measure:** N/A

**Project Plan Identifier:** 2021-02SSP-FR

**Project Type:** Stationary Source Emission Reductions

**Project Plan Completion Date:** December 1, 2021

**CARB Action (Date):** February 16, 2022

**Project Description:** This Project Plan is applicable to stationary source projects and will fund the replacement of older emergency/backup diesel internal combustion engines with cleaner technology beyond what is currently required or with zero-emission technology. The Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines<sup>1</sup> (Title 17, CCR section 93115 through 93115.15) was adopted to reduce diesel particulate matter (PM) and criteria pollutant emissions from stationary diesel-fueled compression ignition engines. The ATCM applies to emergency and prime engines with a rated brake horsepower greater than 50. Existing emergency diesel engines with a PM standard of 0.40 grams per brake horsepower-hour or greater (uncertified, Tier 0 and Tier 1) may operate a maximum of 20 hours per year under the ATCM for non-emergency use (maintenance and testing). The City of Marysville has expressed support for projects that reduce emissions from emergency diesel engines.

**Project Benefits:** The project plan will result in a reduction of toxic air contaminants, criteria air pollutants, and greenhouse gas emissions. The communities surrounding the projects in the disadvantaged communities will see the greatest benefits as toxic air contaminants affect those living closest to the source of emissions. During an emergency event, such as a loss of power, the project will result in additional benefit to the community surrounding the project.

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<sup>1</sup> <https://ww2.arb.ca.gov/sites/default/files/classic//diesel/documents/finalreg2011.pdf>