

Pinal County Air Quality Control District

(PCAQCD)

§3-1-103. Annual Emissions Inventory Questionnaire and Emissions Statement

State Implementation Plan (SIP) Rulemaking
Board of Supervisors Public Hearing

July 1, 2020



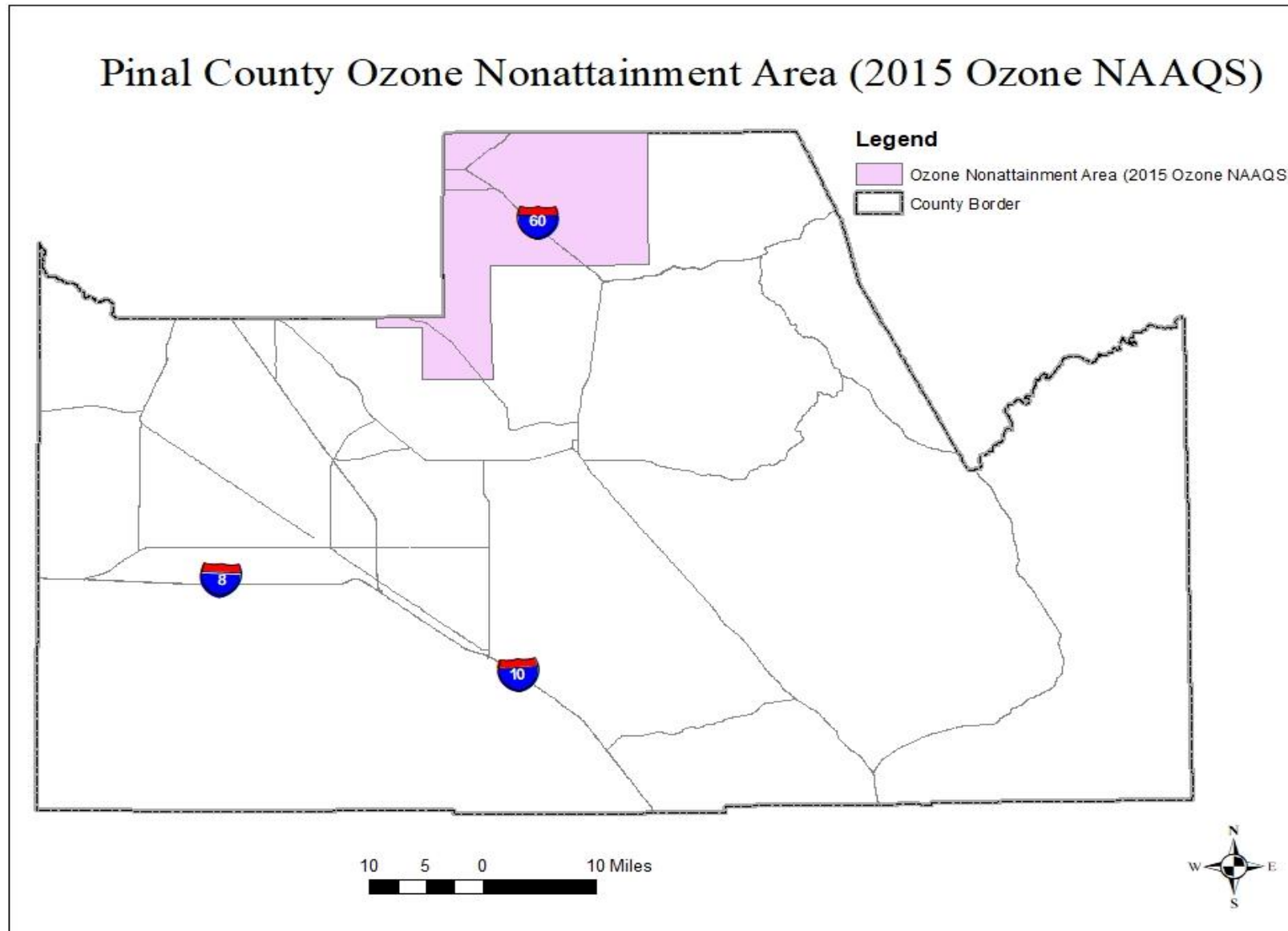
PINAL COUNTY

WIDE OPEN OPPORTUNITY

Purpose of Rulemaking

- Revision of Ozone Health Standard in 2015 (from 0.075 ppm to 0.070 ppm)
- Previous ozone nonattainment area [NAA] (covered the Phoenix metro and northern Pinal County) was expanded east and south in the Pinal County portion to include Gold Canyon, Queen Valley and San Tan Valley.
- The new 2015 ozone NAA was classified marginal.
- Clean Air Act requires an emissions statement –Section 182(a)(3)(B)

2015 Ozone NAA – Pinal County Portion



Current rule (§3-1-103)

- **3-1-103. Annual emissions inventory questionnaire**
- A. **Every source** subject to a permit requirement under this chapter, or who obtains an authorization to operate under this chapter, **shall complete and submit to the Control Officer an annual emissions inventory questionnaire**. The questionnaire is due by March 31 or ninety days after the Control Officer makes the inventory form available, whichever occurs later, and shall include emission information for the previous calendar year. These requirements apply whether or not a permit has been issued and whether or not a permit application has been filed.
- B. The questionnaire shall be on a form provided by the Control Officer and shall include the following information:
 - 1. The source's name, description, mailing address, contact person and contact person phone number, and physical address and location, if different than the mailing address.
 - 2. Process information for the source, including design capacity, operations schedule, and emissions control devices, their description and efficiencies.
 - 3. The actual annual quantity of emissions, including documentation of the method of measurement, calculation or estimation, of:
 - a. Any single regulated air pollutant in a quantity greater than one ton.
 - b. Any combination of regulated air pollutants in a quantity greater than 2½ tons.
- C. The Control Officer may waive a requirement that specific information or data be submitted in the annual emissions inventory questionnaire for sources requiring Class II or Class III permits if the Control Officer determines that the submission or data would be unnecessary or unreasonable for a particular source or category of sources and instead may require alternative information from which emissions may be determined.
- [Adopted effective November 3, 1993. Amended February 22, 1995. Amended October 27, 2004.]
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Proposed rule changes

- New “emissions statement” language to align with Clean Air Act (CAA) language (Section 182)
- Define specific classes of permits (Class I, II, III) required to submit annual emissions inventory questionnaire and emissions statement
- New language from CAA Section 182 related to A certification by a responsible official of truth, accuracy, and completeness.
- New language about amendments to previously submitted questionnaires, giving sources the opportunity to correct found inaccuracies for submittals within past two years.
- New language – Control Officer may require additional emissions information related to emissions monitoring at their particular facility, including related to Federal or County hazardous air pollutant programs.

Proposed rule changes (continued)

- Removal of ambiguous/outdated Control Officer waiver language and replace with more specific waiver language (i.e. stationary sources with emissions less than 25 tons/year which are in the baseline and periodic ozone emissions inventories).
- Addition of clearly defined emissions estimation methodologies

Rulemaking Timeline

- Stakeholder meeting – May 5th (4 attendees – SRP, Consultant, City of Maricopa, Town of Queen Creek)
- Control Officer Oral Proceeding May 12th (3 attendees – Hexcel, City of Maricopa, Town of Queen Creek)
 - No public comments received
- Today's Pinal County Board of Supervisors (BOS) Public Hearing
- After BOS Adoption – submittal to ADEQ for submittal to EPA.
- SIP submittal is due to EPA by August 3, 2020