



Tribal Perspective

Insight to EPA's Advance
Program

Welcome to the National Tribal Forum on Air Quality and the Pechanga Casino Resort

Objective

- ▶ This presentation will provide a tribal perspective on partnering with the Four States Clean Air Alliance to proactively address ground-level ozone issues through development and implementation of a voluntary Clean Air Action Plan, which includes public outreach and future planning initiatives.

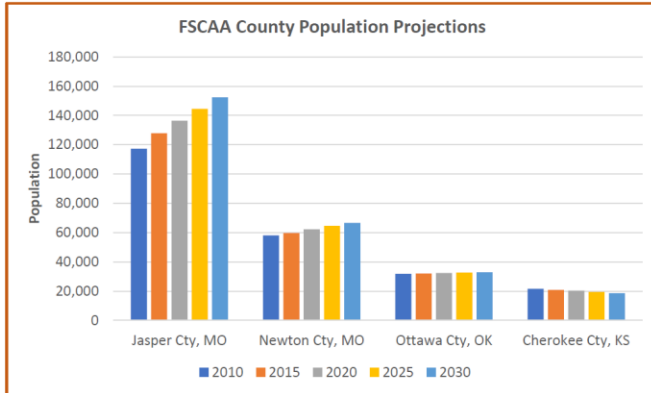


Basics of Ozone

<http://www.summerair.org/>



Ozone Issues of Four States Region



As population grows, so do the number of air pollution sources (mainly mobile sources)

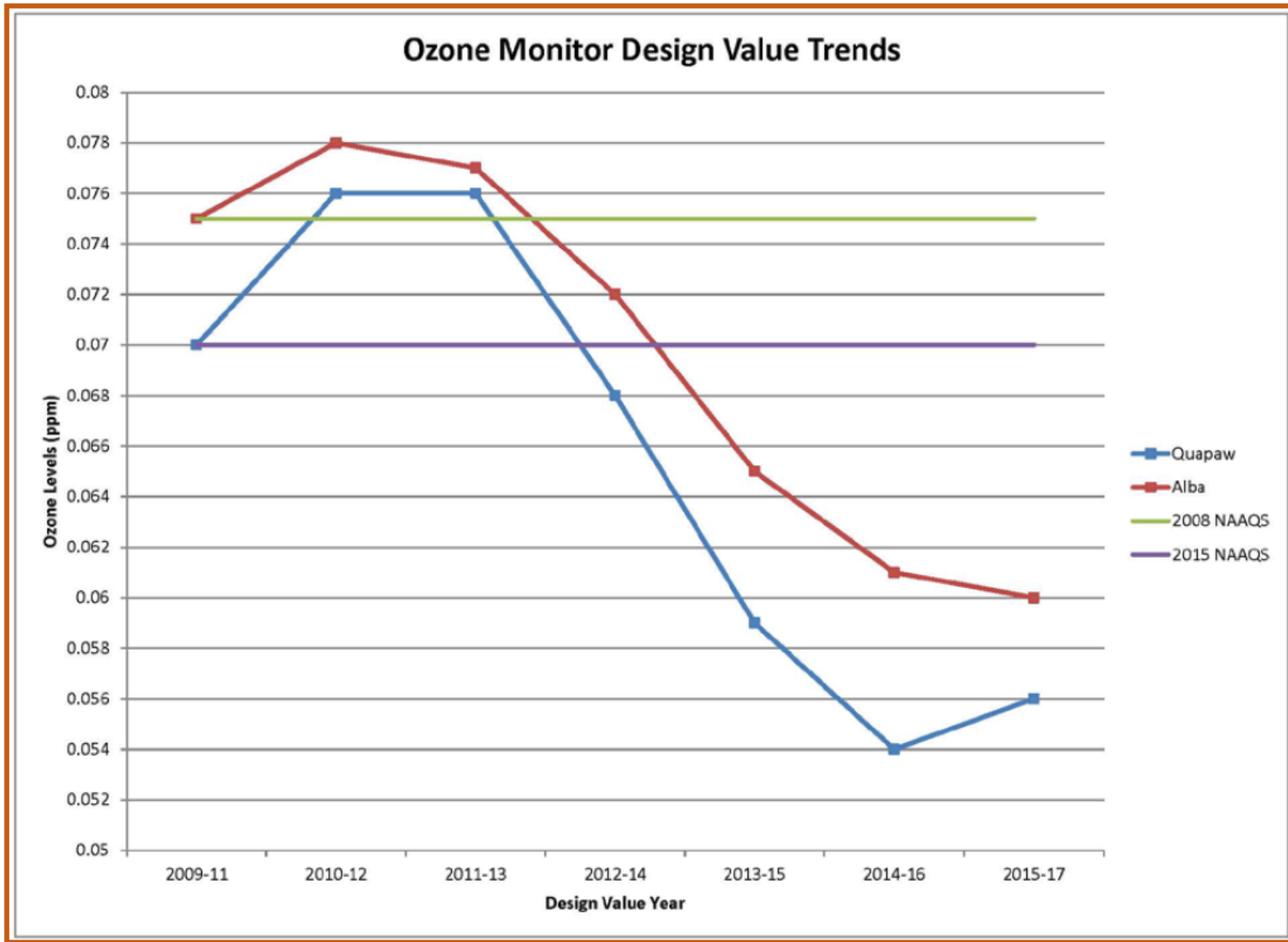


Various Electrical Generating Units sit upwind of area



Air Monitoring in Area

- ▶ There are two ozone monitors in the region, one at Alba, Jasper County, Missouri operated by the Missouri Department of Natural Resources; and one near Miami, Ottawa County, Oklahoma operated by the Quapaw Nation.
- ▶ Quapaw Nation represents the Inter-Tribal Council of Northeast Oklahoma on the FSCAA governing board.



Trends in Ozone

Ozone Advance Program

<https://www.epa.gov/advance>



The Advance Program promotes local actions in attainment areas to reduce ozone and/or fine particle pollution to help these areas continue to maintain the NAAQS.



Through the Advance Program, states, tribes, and local governments work with EPA to take near-term steps to improve local air quality and ensure continued health protection over the long-term.



The Advance Program is flexible in the sense that participants determine their own goals and the measures they want to implement in order to reach them.



Each Advance area develops a Clean Air Action Plan and Path Forward document for improving local air quality, implements the measures and programs identified in their path forward, and revisits their path forward periodically to expand or update it.

Clean Air Action Plan and Path Forward

The Four States Clean Air Action Plan developed their Clean Air Action Plan and utilizes it also as their Path Forward document which is reviewed and updated annually.

EPA reviews the updated Path Forward document and offers suggestions of possible ideas/paths to take in implementing programs in the area.

The Path Forward document includes updated Emissions Data, Emission Reduction, Administrative, Education, Energy Conservation, Utility and Transportation Strategies.

Within each of these strategies, short- and long-term strategies are identified

Additionally, Accomplishments are identified with each update of the Path Forward document

Outreach,
Outreach,
Outreach



Outreach,
Outreach,
Outreach



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Outreach





A few more outreach examples...

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QUESTION?