

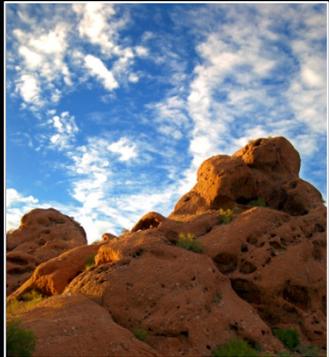
# Update on the MAG 2014 Eight-Hour Ozone Plan – Submittal of Marginal Area Requirements



MAG Air Quality Technical Advisory Committee  
March 27, 2014

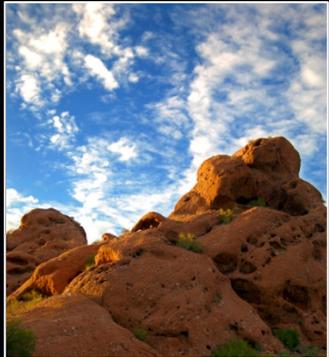
# Marginal Area Requirements

- On June 6, 2013, EPA published a proposed rule on the Implementation of the 2008 National Ambient Air Quality Standards for Ozone: State Implementation Plan Requirements
- As a Marginal Area, the Maricopa nonattainment area will have a December 31, 2015 attainment date
- EPA assumes that Marginal Areas will be in attainment of the standard (0.075 parts per million) within three years of designation without any additional control measures
- Marginal Areas are not required to submit an attainment demonstration, reasonably available control technologies and measures, reasonable further progress demonstration and contingency measures



# Marginal Area Requirements

- **Clean Air Act requirements for Marginal Areas:**
  - **An emissions statement – CAA Section 182(a)(3)(b)**
  - **A baseline emissions inventory – CAA Section 182(a)(1)**
  - **A periodic emissions inventory, no later than every three years until attainment of the standard – CAA Section 182(a)(3)(A)**
  - **A pre-1990 reasonably available control technology fix-up – CAA Section 182(a)(2)(A)**
  - **A nonattainment area preconstruction program – CAA Section 182(a)(2)(C)**
  - **New source review – CAA Title I, Part D**



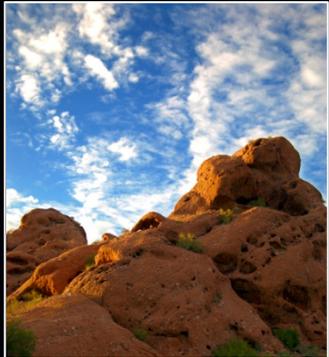
# Marginal Area Requirements

- **Clean Air Act requirements for Marginal Areas (continued):**
  - **Pre-1990 corrections to previously required vehicle inspection and maintenance programs – CAA Section 182(a)(2)(B)**
  - **Meet transportation conformity requirements – CAA Section 176(c)**
  - **Offset requirements: 1.1 to 1 (ratio of total emission reductions of volatile organic compounds to total increased emissions) – CAA Section 182(a)(4)**
- **If the region fails to attain the standard by December 31, 2015, the region may be bumped up to the Moderate Area category with additional requirements to meet – CAA Section 181(b)(2)**



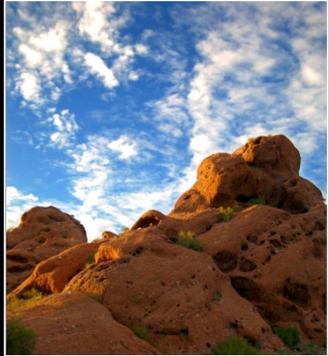
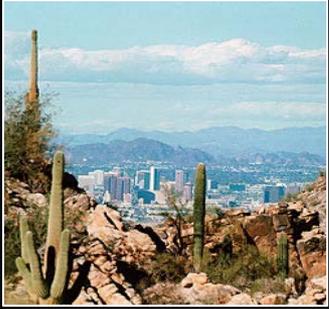
# Marginal Area Requirements

- Upon application by the State, EPA may extend the attainment date for one additional year if:
  - The State has complied with all applicable requirements and commitments pertaining to the area in the applicable implementation plan, and
  - No more than one exceedance of the ozone standard has occurred in the area preceding the Extension Year
  - No more than two one-year extensions of the attainment date may be issued – CAA Section 181(a)(5)
- EPA proposed Marginal Area Plan due date: July 20, 2014



# Tentative Schedule

## ENVIRONMENTAL PROGRAMS



- **April 14, 2014 – Draft plan available for public review**
- **May 15, 2014 – Public hearing**
- **May 22, 2014 – MAG Air Quality Technical Advisory Committee recommendation**
- **June 11, 2014 – MAG Management Committee recommendation**
- **June 25, 2014 – MAG Regional Council adoption**
- **June 27, 2014 – MAG submission of plan to ADEQ and EPA**



**MARICOPA  
ASSOCIATION of  
GOVERNMENTS**



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