

Element Number 55200 Transportation Air Quality Outreach Program (CMAQ – Funded)*

Goal: Oversee air emission budgets, maintain programs to achieve compliance with federal ozone and fine particulate standards, and conduct a program to increase awareness of the impact of individual actions on ground level ozone formation.

Objectives:

- Provide the work necessary to support the Clean Air Act Amendments of 1990 and the Air Quality Maintenance Program.
- Provide staff support for six meetings of the Air Quality Committee (with up to two emergency meetings as needed).
- Monitor potential emission reduction funding sources for local stakeholders and disseminate the information.
- Conduct the Ozone Action Season and Gas Cap Testing and Replacement programs.
- Maintain media awareness of Ozone Action Season and the media's role in improving air quality and develop media sponsors.
- Increase awareness of air quality issues as related to ground level ozone formation and its effects by placing radio and television advertisements and distributing printed materials.

Methodology:

The Air Quality Committee works to maintain compliance with federal ambient air quality standards and monitors/addresses implications of any changes in the Clean Air Act and its enforcement. The Transportation Council supports this effort due to the relationship that mobile emission sources have with regional air quality and the requirement that the long range transportation plan and TIP meet air quality conformity regulations.

The Air Quality Committee will produce an annual Air Quality Summary to inform the region on monitoring results from the past year, regional attainment status, legislative updates on federal standards, and actions being taken to reduce pollutant levels.

The Toledo Metropolitan Area Council of Governments (TMACOG) coordinates the Ozone Action Season and the Gas Cap Testing and Replacement programs to raise awareness and alert the public to ozone levels and provide them with tools to help reduce emissions. The Gas Cap Testing and Replacement program is a community education and remediation program to replace faulty gas caps and also promote awareness of air quality issues and the impact of voluntary activities. This element is funded through a separate Congestion Mitigation Air Quality (CMAQ) project funding agreement (PID# 90603) and is not part of consolidated planning grant funds.

*This document covers only those portions of the environmental program that are transportation-related items funded with consolidated planning grant or other special transportation funds. To review the full environmental program, see the *Annual Work Program – Executive Summary*. CMAQ funding is provided through TMACOG-managed funds allocated through the Transportation Improvement Program (TIP) (PID# 90603).

Products:

1. Complete testing program and sponsor 35 gas cap replacement events to identify failing or missing gas caps on light-duty vehicles in Lucas and Wood counties. August 2012
2. Compile an end-of-year gas cap program report for public distribution. October 2012
3. Complete 2012 Ozone Action Season public awareness campaign to educate citizens of the negative health effects of ozone, environmental impact of ozone, and the economic impact of ozone. Begin preparation for the 2013 campaign. September 2012
 - a. Distribute Ozone Action Season fact sheets at community events
 - b. Update the TMACOG website to include current air quality information
 - c. Update the Ozone Action website to include the daily air quality forecasts
 - d. Purchase advertisements/media spots promoting program objectives
4. Produce an annual Air Quality Summary. January 2013
5. Provide technical assistance to local governments, school districts, and fleet operators with emission reduction grants. June 2013
6. Work with the Green Fleets Program to educate local governments, school districts, and fleet operators to reduce emissions. June 2013
7. Make targeted outreach presentations to five local governments and/or community partners on the region's air quality status and the health and economic development impacts of non-attainment. June 2013