

## **55000 AIR QUALITY ISSUES\***

**Goal:** Oversee air emission budgets and maintain programs to achieve compliance with federal ozone and fine particulate standards

The Air Quality Committee works to maintain compliance with federal ambient air quality standards and monitor/address implications of any changes in the Clean Air Act and its enforcement. The Transportation Council supports a portion of this effort due to the impact of potential sanctions that can be levied against the regional transportation funding program. With the potential re-designation of northwest Ohio as a maintenance area for ozone, the committee will continue to work with OEPA to meet the 8-hour ozone and particulate matter standards.

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. Presentations will be made to five local governments and/or community partners on air pollution impacts and the measures being evaluated to bring the region into compliance.

### **55100 Air Quality Planning (Transportation CPG-funded)**

#### **Specific Products:**

- |   |              |
|---|--------------|
| 1. Produce an annual Air Quality Summary.   | January 2010 |
| 2. Research precursors to fine particulates to better understand the mobile sources of regional pollution.  | June 2010    |
| 3. Review particulate control measures and their emission impacts within the region on long term air quality in cooperation with local stakeholders.  | June 2010    |
| 4. Work with the Green Fleets Program to educate and assist local governments, school districts and fleet operators reduce emissions.   | June 2010    |
| 5. 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 2010    |

#### **Ongoing Products:**

6. Provide the work necessary to support the Clean Air Act Amendments of 1990 and the Air Quality Maintenance Program.
7. Provide staff support for six meetings of the Air Quality Committee (with up to two emergency meetings as needed).
8. Monitor potential emission reduction funding sources for local stakeholder and disseminate the information.

---

\* This document covers only portions of the Environmental Program that are transportation-related items funded with consolidated planning or other special transportation funds. The full Environmental program is in *the Annual Work Program – Executive Summary*.

## **55200 Transportation Air Quality Outreach Program (CMAQ-Funded)\*\***\*

**Goal:** Conduct a program to increase awareness of the impact of individual actions on ground level ozone levels and encourage individual action, especially on high pollution days, to reduce ozone creation and increase awareness of the consequences of not maintaining federal air quality standards.

TMACOG will coordinate the Ozone Action Season Program again this year. The Gas Cap Testing and Replacement program (element 55300) is a community education and remediation program also promoting an 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 # 76592) and is not part of Consolidated Planning Grant Funds.**

### **Specific Products:**

1. Complete testing program and sponsor thirty-five (35) gas cap replacement events to identify failing or missing gas caps on light-duty vehicles in Lucas and Wood counties. (element 55300) August 2009
2. Compile an end-of-the-year report for public distribution. October 2009
3. Complete 2009 Ozone Action Season public awareness campaign to educate citizens of the negative health, environmental, and economic impact of ozone and begin preparation for 2010 campaign. September 2009
  - a. Develop and distribute 500 Ozone Action Season fact sheets at community events
  - b. Present information at display tables at community events.
  - c. Update the TMACOG website to include current air quality information
  - d. Update the Ozone Action website to include the daily air quality forecasts
  - e. Purchase ads/media spots promoting program objectives (pass through)

### **Ongoing Objectives:**

4. Replace failing / missing gas caps discovered through program activities in our area.
5. Coordinate advertising with the Ozone Action and Share A Ride programs.
6. Maintain media awareness of Ozone Action Season and their role in improving air quality and develop media sponsors.
7. Increase awareness of air quality issues as related to ground level ozone formation and its effects by placing ten (10) radio and television advertisements and distribute print materials.

---

\* 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 TIP (PID# 76592).