

# **NAAQS SIP Stakeholder Meeting Notes**

**January 13, 2015**

## **Ozone:**

### **Group 1 Recommendations:**

#### **Voluntary Programs:**

1. Ozone Action Days
2. Expansion of Clean Cities Program beyond Central Arkansas
3. Questions about authority and effectiveness

#### **On road:**

1. Expand programs like Go Red! (DERA)
2. Pursue additional money through grants or local venue funding through local sources

#### **Public Transit:**

1. Crowdsourcing, natural gas van pooling
2. Rideshare
3. State government commuting policies, e.g. flex schedules
4. Telecommuting
5. Anti-idling

### **Group 2 Recommendations:**

#### **Prescribed Burns:**

1. Smoke Management plan is working – should continue with it
2. Implements science through modeling
3. Minimize wildfires
4. Expand the use of burns outside of ozone season (when possible)
5. Continue education
6. Zero cost to apply voluntary smoke management guidelines because they are best management practices
7. Continue to improve and enhance Smoke Management Plan

### **Group 3 Recommendations:**

#### **Transportation:**

1. Greater emphasis on transportation planning regarding Ozone issues
2. Plan for more efficient vehicle movement to lower emissions
3. Minimal direct cost to improve vehicle movement efficiency
4. More efficient fleets (alternate fuels, etc)
5. Anything to decrease the number of vehicles on the road such as raising the fuel tax, which could be rolled back into transportation planning
6. Greater enforcement of current state & federal regulations could help reduce emissions, i.e.: Area MACTS
7. State encouraging the use of alternative fuel vehicles
8. Program similar to the Texas Emission Reduction Program could be enacted by legislation

### **PM2.5:**

#### **Group 1 Recommendations:**

1. Pave more county roads (possible incentives); increased maintenance costs
2. 84k miles county roads: Use GIS and PM2.5 data to identify areas of concern with heavy use
  - Need a better understanding road dust impact
  - Improved traffic counts
  - Weight impact
  - Incentivize control measures for unpaved roads such as dust suppression water trucks, especially during seasonal or short-term periods of heavy traffic
3. Better debris removal options: wood waste chipping program for mulch or wood fired boilers rather than open burning of debris

#### **Group 2 Recommendations:**

4. Prescribed fire smoke management focuses on using current meteorological data to forecast conditions to get the smoke to a mixing height above 1500 feet
5. Difficult to forecast long-term burn conditions
6. Burn managers need to know where sensitive areas are and follow the burn plan
7. Training for burn managers on these issues is available

#### **Group 3 Recommendations:**

8. ADEQ could use title IX funds to hire a meteorologist to work with prescribed burns. Legislation needed
9. Paving more county roads using program such as the Arkansas unpaved roads program by updating to include dust as well as water quality