

# Network Review - Session #4

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- ▶ Conduct Planning Level Reevaluation of PM Networks
  - ▶ Reevaluate Later Screening Results; Fugitive and Natural Sources
  - ▶ Joint EPA, Regional, State Review of all Networks for New NAAQS
  - ▶ Evaluate Needs for Tracking Effectiveness of Transport Control Strategies
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## ▶ Regional Priorities

- Eastern U.S. O3
- Western U.S., Texas, PM
- National Lead Role?
- Stress FP through Public Awareness/Education
- Make Distinction Between Compliance and Research Grade Monitoring
- Focus More Resources on Interpretation and Analysis of Existing Monitoring Data



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- ▶ Sources of Resources for FP Monitoring
    - Dis-invest from low priority existing problems
    - Decrease PM-10 sites almost everywhere (will not necessarily save significant money if it is located at a multi-pollutant site)
    - Identify opportunities through additional data analysis (e.g. eliminate SO<sub>2</sub>, move NO<sub>x</sub> and VOC and substitute FP for PM-10)
    - Allow alternate methods for specific processes when objectives are supported
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- ▶ Decrease Existing PM-10 Network
    - Eliminate sites in low population remote areas with no recent exceedances
    - Can complete stations be shut down?
  
  - ▶ Automated Continuous Monitors Can Be Less Expensive Than Alternate Methods
  
  - ▶ Shutting Down Ozone Monitors Could Result in Missed Violations
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- ▶ Public Perception Problems Associated with Removing Ozone Monitors and Replacing them with PM Monitors
- ▶ Hourly Ozone Measurements May be Needed Depending on Form of New Primary or Secondary NAAQS
- ▶ Details of Specific Needs for Secondary Standard is Not Well Known
  - Suggestion: Leave monitoring for secondary NAAWS to other Agencies (e.g. Land Managers, Agriculture, industry, etc.)



# Network Review - Session #4 - (Summary)

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- ▶ General Preference on FP Monitoring
- ▶ Analysis Plans for Understanding and Planning
- ▶ Preliminary Network Review

