



# 2013 Metro East Air & Health Forum

Illinois Division Office

French Canyon Waterfall

## Vision for Clean Air A Transportation Perspective Betsy Tracy, FHWA-Illinois Division



# Transportation Perspective

Illinois Division Office

- Regulations
- Voluntary Measures
- Opportunities



# Roles of Federal Highway Administration

Illinois Division Office

- Coordination with USEPA, IDOT, EW Gateway MPO, others
- Federal requirements
- Federal funding opportunities



# Illinois Nonattainment & Regulations

Illinois Division Office

- Ozone & PM 2.5 Nonattainment areas
    - Madison County
    - St. Clair County
    - Monroe County
- Vehicle Emission Test Program
- Zip code based testing in Illinois





# FHWA-Transportation Conformity Requirements

French Canyon Waterfall

Illinois Division Office

- Transportation projects must “conform” to the State’s air quality goals
- Projects cannot cause new violations of the standards, worsen existing violations or delay timely implementation of the AQ standards
- Includes Ozone & PM 2.5 locally



# Voluntary Programs

Illinois Division Office

- Regional Voluntary programs -
  - Saint Louis Regional Clean Air Partnership
  - EW Gateway – Air Quality Task Force
  - Partners for Clean Air – Northeastern Illinois
  - Peoria – Air Quality Task Force
  - Quad Cities – Bi-State Clean Air Partnership





# Sharing Ideas from Others - PFCA

French Canyon Waterfall

Illinois Division Office

- Partners for Clean Air – Northeastern Illinois
  - Formed in 1995 – hundreds of business, government, non profits, health organizations & citizens
  - Media campaign – prizes for pledge to take actions on Ozone Action Days
  - Superhero appearances – **Breathe Easy Man**



# Peoria Clean Air Action Committee

Illinois Division Office

- Conducted Health Forum
- Ozone Standard concerns
- Committee established locally
- Central Illinois Car Pool – ciCarpool
  - Interactive carpool matching website





# Bi-State Region Clean Air Partnership – Quad Cities

Illinois Division Office

- “Make Outdoor Air Visible” Strategic Plan
- Member Recruitment Campaign
- Air Quality Task Force meetings
- Ozone & PM 2.5 concerns





# FHWA-It All Adds up to Cleaner Air Materials

French Canyon Waterfall

Illinois Division Office

- Voluntary air quality program materials
- Can be used by state and local governments and others at no cost
- High quality materials
- Consistent messaging – can be used for paid or free media placement
- [www.italladdsup.gov](http://www.italladdsup.gov)



# Funding Opportunities

Illinois Division Office

- Congestion Mitigation & Air Quality
- Transportation Alternatives
  - Safe Routes to School
  - Transportation Enhancement
  - Recreational Trails





# Congestion Management & Air Quality (CMAQ)

French Canyon Waterfall

Illinois Division Office

- Funds available in nonattainment areas to reduce air pollution
- The Illinois portion of the metro area receives about \$3 million annually
- Projects are requested through the EW Gateway MPO through the county & IDOT
- Cost benefit is done – projects include bike/ped, highway, transit & outreach





# Transportation Alternatives Federal Funding

French Canyon Waterfall

Illinois Division Office

- Competitive Programs:
- Safe Routes to School – bike/ped projects (Illinois DOT) – K-8 schools
- Transportation Enhancement – bike/ped, multi-modal (IDOT & EW Gateway MPO)
- Recreational Trails (Illinois DNR)





# State Planning & Research Fund Opportunities

French Canyon Waterfall

Illinois Division Office

- Illinois Center for Transportation
  - Seeking innovative solutions
  - Call for research ideas including:
    - Environment
    - Planning
  - University of Illinois or other researchers
  - Website [www.ict.illinois.edu](http://www.ict.illinois.edu)





# FHWA Role in Climate Change

French Canyon Waterfall

Illinois Division Office

- Improve Transportation System Efficiency/Greenhouse Gas
  - Ex. Anti-idling, congestion pricing
- Reduce travel Activity
  - Ex. Reduce VMT, increase occupancy, mode shift
- Introduce Low Carbon Fuels
  - Ex. Alternative fuels
- Increase Fuel Efficiency



# Final Thoughts

Illinois Division Office

1. Get involved with local Saint Louis Regional Clean Air Partnership voluntary program
2. Inform your constituencies about Air Pollution Action Days
3. Apply for funding in your communities to help to clean the air

