



Recent Developments

Dana Skelley, Director

New Regional Leadership

Meg McCollister, Regional
Administrator



Administration Priorities



Environmental Justice (EJ)

- Provide the same degree of protection for everyone from environmental and health hazards, and equal access to the decision-making process to have a healthy environment in which to live, learn, and work

Climate Change

- Adaptation: Updating Implementation Plan in response to President Biden's Executive Order on *Tackling the Climate Crisis at Home and Abroad*
- Mitigation: Establishing new rules to address oil & gas industry and power plants

Opportunities for Involvement

ARP for Air Quality

- ARP provided \$7M for Electric School Bus Rebates
- Charleston, MO School District received \$900,000 to purchase 3 electric school buses

BIL Clean School Bus Program

- \$5B over 5 years in grants and rebates
- 2022 \$500M for electric school buses and \$500M for alternate fuel school buses
- Requests for rebate applications open at the end of April
- In 2023 EPA will offer grants and rebates

American Rescue Plan

\$50 Million
For Environmental Justice
Announced high level plan June 25



\$50 Million
For Air Quality
Announced July 7

\$100 Million in all
Appropriated to EPA through the
American Rescue plan



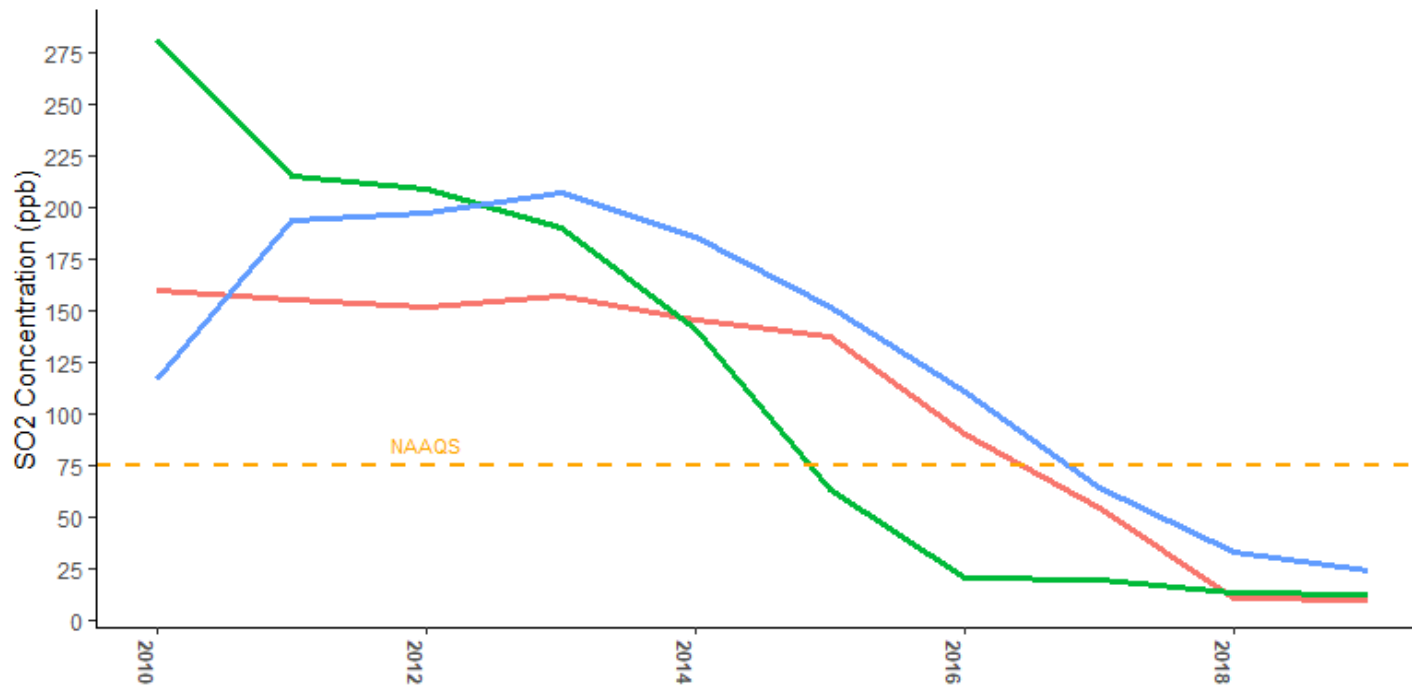
Bipartisan Infrastructure Law (BIL)

Clean School Bus Program

SO2 Successes

Region 7 SO2 Air Quality in Nonattainment Areas (2010 - 2019)

3-Year Rolling Average of Annual 99th Percentile SO2 Concentrations

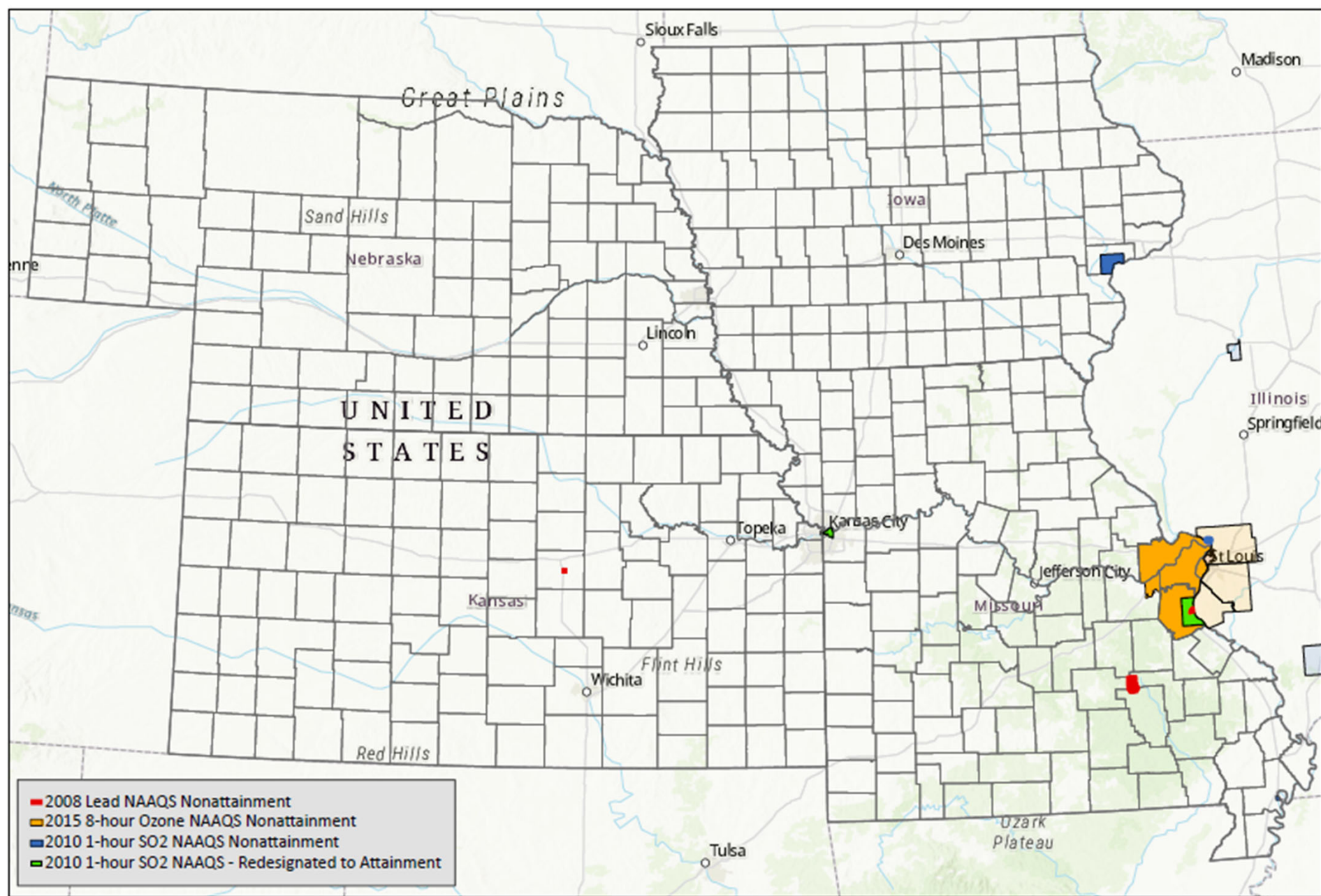


- Region 7 recently redesignated nonattainment areas in Jackson & Jefferson County, Missouri to attainment for the 2010 1-hour SO2 standard
- Muscatine, Iowa nonattainment area is monitoring compliance with the SO2 standard

On the horizon (NAAQS)

- Region 7 is working with states to redesignate areas that currently meet the standards, including:
 - Three 2008 Pb nonattainment areas
 - One 2015 Ozone nonattainment area
- EPA is reconsidering the prior retention of the PM NAAQS
 - Anticipated schedule includes proposal in mid-2022 and final in 2023

EPA Region 7 Nonattainment & Redesignated Areas



- 2008 Lead NAAQS Nonattainment
- 2015 8-hour Ozone NAAQS Nonattainment
- 2010 1-hour SO2 NAAQS Nonattainment
- 2010 1-hour SO2 NAAQS - Redesignated to Attainment



Regs you may be interested in

- SSM Policy- EPA reaffirmed the SSM policy outlined in the 2015 SSM SIP Action
- NSPS and Emission Guidelines for the oil and natural gas industry
- MM2A rule being reviewed per EO13990
- Updates to lead acid battery rules

Regional Haze

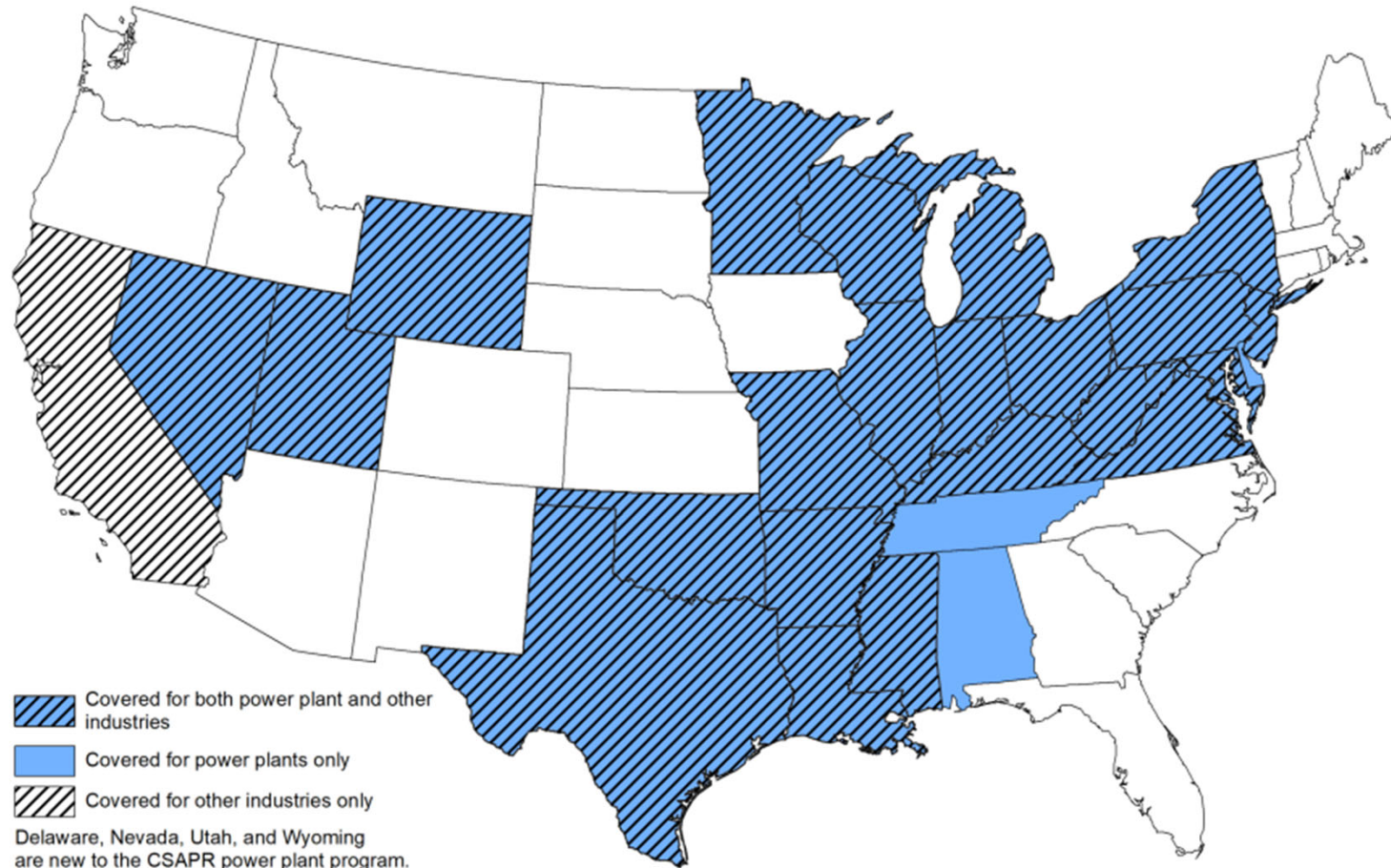


- Emissions from Region 7 affect multiple Class I areas
- States are working on their 2nd round Regional Haze SIPs to make reasonable progress toward improved visibility conditions
- Second Round SIPs were due on July 31, 2021
 - On February 7, 2022, EPA received a notice of intent to sue (NOI)
 - Included NE, MO, IA

2015 Ozone Transport

- CD requires final action on disapprovals by 12/15/22 and approvals by 4/30/22
- Signature on FIP Proposal on 2/28
- Missouri is included in EPA's proposed FIP
- FIP will potentially include NO_x reductions/controls for these sectors:
 - EGU's
 - Cement and Concrete Product Manufacturing
 - Glass and Glass Product Manufacturing
 - Pipeline Transportation of Natural Gas
- 60-day comment period after publication
- <https://www.epa.gov/csapr/good-neighbor-plan-2015-ozone-naaqs>

Proposed FIP 2015 Ozone Transport



Air Toxics

- March roll-out of 2017 AirToxScreen
<https://www.epa.gov/AirToxScreen>
- March release of 2020 TRI, including PFAS air emissions
<https://www.epa.gov/toxics-release-inventory-tri-program>
- CAA Sec. 112 listing of 1-BP as a HAP
- Region 7 Air Toxics Strategy



Trainings and Resources

New Courses:

- Setting Enforceable PTE Limits in NSR Permits
- Basic course on types of air pollutants, controlling air pollution, ambient air toxics monitoring, NSR, sources of air pollution, and structure and key provisions of the Clean Air Act
- Training on EPA's EJSCREEN tool
 - <https://www.epa.gov/ejscreen/learn-use-ejscreen>
- EPA Grants Management Training for Applicants and Recipients
 - <https://www.epa.gov/grants/epa-grants-management-training-applicants-and-recipients>