2023 MARAMA SIP Development Virtual Workshop

May 16, 17, 23 & 24, 2023

AGENDA

5.15.23

All Times in Eastern Daylight Time

Tuesday, May 16, 2023

1:00 – 1:15 PM **Welcome, Review Agenda, Introductions**

Day 1 – SIP Overview and General Process

1:15 – 2:00 **History of Clean Air Act (CAA)** (*Valerie Gray, DNREC*)

2:00 – 2:45 **NAAQS Implementation** (*Michael Gordon, EPA Region 3*)

2:45 – 2:55 ***BREAK***

2:55 – 3:15 **Air Quality Management** *(Debbie Dutcher Wilson, MARAMA)*

3:15 – 3:40 **State & EPA Review Process** (*Laura Jennings, WV DEP and Linda Longo, EPA Region 2*)

3:40 – 4:00 **Types of SIPs** (*Marc Cone*, *MARAMA*)

4:00 – 4:15 **Overview of Attainment Demonstration - SIP Components** (*Marc Cone, MARAMA*)

4:15 – 4:30 **Q&A and Summary of the Day**

Wednesday, May 17, 2023

Day 2: SIP Components "What do I need to do and why? & How am I supposed to do that?"

9:00 – 9:15 AM **Welcome Back (*MARAMA*)**

9:15 – 10:00 **Ambient Air Monitoring in SIPs** (*Nick Lazor & Christine Robbins, PA DEP*)

10:00 – 10:45 **Calculating Air Emissions in SIPs** (*Judy Rand, NJ DEP*)

10:45 – 10:55 ***BREAK***

10:55 – 11:15 **Mobile Sources in SIPs** *(Debbie Dutcher Wilson, MARAMA)*

11:15 – 11:30 **ERTAC EGU / Electricity Generating Unit Tool** (*Doris McLeod, VA DEQ*)

11:30 – 11:45 **Emissions Modeling Framework (EMF)** (*Susan McCusker, MARAMA*)

11:45 – 12:15 **Control Strategy Development** (*Judy Rand, NJ DEP*)

12:15 – 1:00 PM ***LUNCH BREAK***

1:00 – 1:30 **Permitting Requirements** (RACT, PSD, NSR) (*Marc Cone, MARAMA*)

1:30 – 2:15 **Overview of AQ Modeling for SIPs** (*Zac Adelman, LADCO*)

2:15 – 2:25 **Q&A Session**

2:25 – 2:30 ***BREAK***

2:30 – 3:10 **Overview of Transportation & General Conformity** (*Thomas Ballou, VA DEQ*)

3:10 – 3:30 **Public Review Process & Input** (*Thomas Ballou, VA DEQ*)

3:30 – 3:35 ***BREAK***

Wednesday, May 17, 2023 (cont.)

3:35 – 4:00 **Panel Discussion: Completeness Requirements for SIP** (*PANEL: Ken Fradkin (R2), Mike Gordon (R3), Sarah LaRocca (R4), Judy Rand (NJ), Randy Strait (NC))*

4:00 – 4:10 **Sanctions Clock / FIPs** (*tbd or as part of Panel discussion*)

4:10 – 4:30 **Q&A Session**

Tuesday, May 23, 2023

1:00 – 1:05 PM **Welcome, Review Agenda**

Day 3 – SIP Components & Program SIPs

1:05 – 1:30 **iSIP Overview** (*Randy Strait, NC DEQ*)

1:30 – 1:45 **Good Neighbor / Transport SIP** *(Joseph Jakuta, DC DOEE)*

1:45 – 2:15 **I/M Certification SIPs** (*Brian Rehn, EPA Reg 3*)

2:15 – 2:30 **RACT Single Source SIP** *(Linda Longo, EPA Reg 2)*

2:30 – 2:35 ***BREAK***

2:35 – 3:00 **Regional Haze (RH) SIP** (*Dave Healy, NHDES*)

3:00 – 3:30 **110(l) Demonstration** (*Randy Strait, NC DEQ*)

3:30 – 3:35 ***BREAK***

3:35 – 4:00 **What Happens on Attainment Deadline?** (*Sharon Davis, NJ DEP*)

4:00 – 4:20 **Clean Data Determination (CDD) & Redesignations** (*Sharon Davis, NJ DEP*)

4:20 – 4:30 **Q&A Session**

Wednesday, May 24, 2023

9:00 – 9:15 AM Welcome Back

Day 4: Introduction to Environmental Justice (EJ)

9:15 – 9:45 **EJ Data/Indices** (*Maggie Kuzemchak and LuAnn Brink, Epidemiology ACHD*)

9:45 – 10:00 **How to address EJ in SIPs** (*Jason Maranche, ACHD*)

10:00 – 10:20 **Environmental Justice in New Jersey** (*Ken Ratzman, NJ DEP*)

10:20 – 10:30 ***BREAK***

Case Studies & Regulations

10:30 – 11:00 **Allegheny County: Case Study PM2.5 SIP** (*Jason Maranche, ACHD)*

11:00 – 11:20 **Proposed PM2.5 NAAQS** (*Nicole Hagan, EPA HQ*)

11:20 – 11:30 **Proposed PM2.5 NAAQS Impact on Attainment SIPs** (*Ken Fradkin, EPA Reg 2*)

11:30 – 12:15 **Tips & Tricks Discussion** (*All States*)

12:15 – 12:30 pm **Q&A Session; Wrap-up**