



Outreach and Information Division Updates

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Overview

- ▶ **Outreach and Information Division (OID): who we are and what we do**

- ▶ **Priorities**
 - ▶ National Air Quality Training Center
 - ▶ Information Transfer and Technology Centralization/Integration/Modernization
 - ▶ Outreach and Education for Tribes, Communities, and Small Businesses

- ▶ **Questions/Feedback**



OID: Who We Are

- ▶ **Our Mission:** Improve air quality and public health through data management, outreach and education
- ▶ **Values:** Collaboration, Innovation, Accountability, Transparency, Respect
- ▶ **Our People**



OID: What We Do

- ▶ **(1) Training, Education and Outreach**
 - ▶ **Innovative Programs and Outreach Group (IPOG)**
 - ▶ National training program and Burn Wise

 - ▶ **Community and Tribal Programs Group (CTPG)**
 - ▶ Supports Tribal Nations' implementation of Clean Air Act (CAA) through education and outreach
 - ▶ Supports EJ communities effective engagement in CAA rulemaking and permit development and addressing local air quality concerns
 - ▶ Support small businesses to implement CAA rules through outreach and compliance assistance



OID: What We Do (cont'd)

▶ (2) Information Transfer and Technology

▶ Information Transfer Group (ITG)

- ▶ Puts OAQPS information and programs in the public's hands
 - ▶ AirNow
 - ▶ Air Quality Flag Program
 - ▶ Maintains OAQPS web content, Section 508 compliance
 - ▶ Provides support for webinars

▶ National Air Data Group (NADG)

- ▶ Manages large-scale data systems that house data used to develop and implement EPA's national air programs
 - ▶ The Air Quality System (AQS) - official repository of ambient air quality monitoring data submitted by state, local, tribal and federal agencies.
 - ▶ The Emissions Inventory System (EIS) - the official repository of air emissions data submitted by federal, state, local, tribal and industrial sources
 - ▶ The AQS Data Mart - the public's access to the ambient air quality monitoring data.



OID Priorities: Training

- ▶ EPA statutory obligation in Section 103 CAA to:
 - ▶ “conduct and promote coordination and acceleration of training for individuals relating to the causes, effects, extent, prevention, and control of air pollution”

- ▶ National Air Quality Training Center
 - ▶ VISION: A modern, sustainable National Air Quality Training Center focused on partner needs and continuous improvement. The Center serves as a central, “go-to” resource for building training knowledge, skills, and capacity for air quality professionals.
 - ▶ The Center will be cost-effective, staff-driven and requires minimal contractor support.

National Air Quality Training Center: Key Functions



- ▶ **Central Resource Library**: create and maintain a central resource center for air quality training coursework and resources supporting different adult learning methods and formats.
 - ▶ Assess, prioritize and update training resources in a timely manner to ensure resources in the library remain current and accurate.
- ▶ **National Cadre of Subject Matter Experts**: create and maintain a network of experts to ensure that a national cadre of subject matter experts (SMEs) is available for the development, refresh and delivery of training resources.
- ▶ **Technical Training Assistance**: provide technical assistance for developing air quality training materials beyond the Central Resource Library.
 - ▶ Develop expertise on training delivery methods and formats to identify the best approaches to creating and delivering training material for targeted audiences.
 - ▶ Organize training material in the library to ensure broad access.



National Air Quality Training Center: Key Milestones

FY 2020

- ▶ Select new learning management system (LMS)
- ▶ Develop new air curricula with learning objectives
- ▶ Evaluate status of existing coursework
- ▶ Three-year course development plan; Update 4-5 courses
- ▶ Develop national cadre of subject matter experts (SME)
- ▶ Develop and provide technical training assistance

FY 2021

- ▶ Launch LMS; transfer course content to new LMS
- ▶ Update 4-5 courses
- ▶ Maintain national cadre of SME

FY 2022-
24

- ▶ Implement and maintain LMS
- ▶ Transfer course content
- ▶ Update up to 20 courses/year



OID Priorities: Information Transfer and Technology

- ▶ **Vision: Information Technology Center of Excellence**
 - ▶ Integrate, consolidate (where possible) and modernize existing IT data and information systems across OAQPS
 - ▶ Manage information technology to facilitate the exchange of air quality information in support of OAQPS programs
 - ▶ Provide integrated technology solutions, trouble shooting, and support to enable OAQPS to make the most of its IT resources
- ▶ **Strategy and Timetable Under Development**



OLD Priorities: Outreach and Education for Communities, Tribes and Small Businesses

- ▶ Facilitate and enhance OAQPS' engagement with tribes, communities, and Small businesses re: OAQPS programs
 - ▶ Continue with ongoing efforts to engage with tribes and communities
- ▶ FY 2020: Build capacity and launch program for engaging with small businesses in the rulemaking process
 - ▶ Strategy and timetable under development



QUESTIONS?

FEEDBACK?

THANK YOU!!!