



National Air Quality Training Center Update

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Why focus on air quality 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”
- ▶ Priority for state/local tribes and EPA
- ▶ Air agency and EPA staff turnover
- ▶ Aging coursework content
- ▶ Out-of-date training formats
- ▶ Preparing for future air quality challenges



Training Vision

- ▶ 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: Roadmap

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

Outreach

- ▶ Reaching out to various partners for feedback:
 - ▶ Joint Training Committee
 - ▶ OID and other OAQPS divisions
 - ▶ EPA regions
 - ▶ National Tribal Air Association

- ▶ Revise Vision and Roadmap to:
 - ▶ Reflect feedback and
 - ▶ Ensure partners see where and how they fit in



QUESTIONS?

FEEDBACK?

THANK YOU!!!