

National Monitoring Steering Committee Report

WESTAR Spring Business Meeting
Bismarck, ND
September 18, 2018

MSC Meetings

- ▶ “The NACAA Monitoring Steering Committee is composed of members of the Monitoring Committee who meet once or twice yearly with members of EPA’s Ambient Air Monitoring Group and other key EPA staff to discuss issues of concern to the state and local monitoring community.”
- ▶ Last meeting held February 27-28, 2018
- ▶ Fall meeting not held due to Ambient Monitoring Conference
- ▶ Next meeting likely in late winter/spring 2019

Photochemical Air Monitoring Stations (PAMS)

- ▶ EPA currently holding back monies for purchasing equipment for reallocation
 - ▶ FY17 monies given to early implementers
 - ▶ FY18 monies for 13 Markes/Agilent autoGC purchases
 - ▶ FY19 monies for autoGC, ceilometer, true NO2 purchases
 - ▶ FY20 monies for replacing older existing equipment and late implementers
- ▶ \$166k per site per year planned for O&M, FTE
- ▶ PAMS will be built into 105 funds
 - ▶ EPA is working with the Regional grant coordinators to include grant terms and conditions related to PAMS
 - ▶ **Problem:** PAMS funds are tied to the 105 reallocation effort, which is tied up in Congress
 - ▶ New PAMS sites will not currently get any additional 105 monies
- ▶ EPA looking at a possible 1+ year delay for required PAMS start
 - ▶ Currently required by June 1, 2019

Photochemical Air Monitoring Stations (PAMS)

- ▶ National contracts being set up for:
 - ▶ AutoGC (Markes/Agilent, CAS/Chromatotech)
 - ▶ True NO₂
 - ▶ Ceilometer
- ▶ Enhanced Monitoring Plan
 - ▶ Due by October 1, 2019 for “moderate” or higher areas
 - ▶ Guidance memo to come out in fall 2018
 - ▶ Core concepts:
 - ▶ Supplement required network to understand local ozone issues
 - ▶ Coordinate with neighborhood states where appropriate
 - ▶ Amount of enhanced monitoring should reflect the severity of the ozone problem
 - ▶ Support for voluntary EMP’s if not “moderate” or higher area
 - ▶ \$200k one-time for equipment + \$166k/year for O&M + scaled amount by Region/State for site development

Questions?