

Meeting Summary

WESTAR Fall 2015 Business Meeting
WRAP Membership Meeting
Scottsdale, Arizona
November 4-5, 2015

[Click here](#) for a list of meeting attendees.

1. WESTAR Business

1.1 Review and approval of previous meeting summary

The directors were asked if there were any updates, additions or corrections to the summary of the previous business meeting. There were none. Terry O’Clair moved, and Eric Massey seconded the motion to approve the meeting summary. [Click here](#) for a copy of the summary.

1.2 Location of Spring 2016 meeting

The directors suggested that the spring 2016 business meeting will be in Incline Village, NV with Portland, OR as a backup in the event we are unable to find suitable accommodations in Incline Village.

1.3 Staff Reports:

[Click here](#) for a copy of the Staff Report. WESTAR staff summarized their activities since the last business meeting.

1.4 Committee and workgroup reports:

[Click here](#) for a copy of the Planning Committee report, presented by Rita Bates. The Planning Committee summarized their efforts in several topic areas over the past 6 months, including regional haze, ozone, exceptional events and the SO₂ data requirements rule. [Click here](#) for a copy of the Technical Committee report. Representing the Technical Committee, Clint Bowman reported on several topics over the past half year, including background and transport and ozone. Clint outlined an extensive list of topics they will focus on in the coming month. Tom Moore reported on the establishment of the WRAP Technical Steering Committee, including its duties and membership. [Click here](#) for the TSC description approved by the WRAP Board in October and [here](#) for the TSC overview presentation. The TSC will meet starting in December to develop a WRAP Work Plan for review at the April 2016 meeting.

1.5 Financial Report

Treasurer Will Allison reported on WESTAR's finances. He reported on the funding balances from multiple funding sources. [Click here](#) for a copy of the financial report.

2. Regional haze

This session began with a presentation by Krishna Viswanathan in which he outlined the process underway at EPA to make improvements to the Regional Haze Rule implementation for the second planning period. He also talked about EPA's current thinking on establishing goals and measuring progress toward reaching the goals. [Click here](#) for a copy of Krishna's presentation. Next, Rita Bates outlined WESTAR states recommendations to EPA and some of the outstanding issues still to be resolved to improve program implementation. [Click here](#) for a copy of Rita's presentation. Next, Julie Simpson of the Nez Perce Tribe, presented tribal concerns regarding Regional Haze implementation. [Click here](#) for a copy of Julie's presentation. Finally, Tim Allen, with the U.S. Fish and Wildlife Service and representing the Federal Land Management Agencies, gave an oral report of their perspective on setting goals and tracking progress in the Regional Haze program

3. Exceptional Events

Dan Johnson opened the session by providing background and historical context leading up to EPA's current proposal to revise the exceptional events rule and to develop guidance related to ozone exceptional events caused by fire impacts. [Click here](#) for a copy of Dan's presentation.

Beth Palma, EPA-OAQPS, presented an overview of EPA's current thinking with regard to exceptional events rule revisions and guidance related to ozone violations caused by wildfires. [Click here](#) for a copy of Beth's presentation. At the time of the WESTAR meeting, EPA had not published either of these documents. The actual documents were posted on EPA's website a few days after the meeting. Beth noted that EPA has scheduled a public hearing for December 8th in Phoenix, and that the comment deadline would be January 19.

4. Clean Power Plan (Moderator: Jeff Gabler)

Juan Santiago (EPA) discussed "leakage" – the shifting of generation to new plants outside of the cap – meaning that the mass-based limit is no longer equivalent to the emission-rate limit from which it was derived – what it is, what it means to the states, and how to demonstrate that leakage is not expected to occur. Jeff Gabler, WESTAR, provided a summary of the Center for a New Energy Economy's (CNEE) states only 111(d) meeting, and a brief summary of the 111(d) session occurring during WESTAR's Fall Business Meeting Executive Session.

5. Reports: National monitoring committee; IMPROVE steering committee (Gordon Pierce, CO)

WESTAR's representative to the National Ambient Monitoring Committee, Gordon Pierce, reported on recent Committee discussions on all aspects of ambient air quality monitoring. Gordon also reported on recent IMPROVE Steering Committee discussions. [Click here](#) for a copy of Gordon Pierce's presentation.

6. 1-hour SO₂ and SO₂ data requirements rule

Anna Wood and Chet Wayland provided overviews and highlights of the SO₂ Attainment Rule, the SO₂ Data Requirement Rule (DRR), and SO₂ NAAQS Designations. [Click here](#) for a copy of Anna Wood's presentation. Following Anna's presentation, Gordon Pierce (CO) discussed monitoring hurdles and issues relating to the SO₂ DRR while Clint Bowman (WA) discussed modeling issues and Darla Potter (WY) summarized planning issues. Darla next provided a summary of the approach that Wyoming DEQ's is applying to the SO₂ DRR. [Click here](#) for a copy of Darla's presentation.

7. Transport rule

Chet Wayland, EPA OAQPS Assessment Division Director presented information on EPA implementation of the Ozone Transport Rule for the 2008 NAAQS applicable to the eastern U.S. He discussed the significance of the national Ozone Transport analysis conducted by OAQPS for 2008 NAAQS and 2015 NAAQS implementation, for the West. He answered questions from western air program managers and noted that additional OAQPS modeling for source apportionment and transport impacts in a future projection year is planned during 2016, to include adoption of proposed emissions controls, to assess future Ozone NAAQS attainment and maintenance, as well as Regional Haze reasonable progress goals. [Click here](#) for a copy of Chet's presentation.

8. Ozone implementation

This session began with a presentation by Anna Wood of the highlights of the recently finalized ozone NAAQS. [Click here](#) for a copy of Anna Wood's presentation. A roundtable discussion followed Anna's presentation, during which states, local agencies, tribes and FLMS were invited to respond to two questions: *Do you anticipate that you will have new ozone non-attainment areas or areas close to violating the standard? If so, what are some of the designation challenges you are faced with?* Chet Wayland closed out the session by discussing a forthcoming white paper on ozone background.

9. Report from EPA/OAQPS (Anna Wood and Chet Wayland, EPA/OAQPS)

Anna Wood and Chet Wayland provided an overview of several important topics not covered elsewhere during the meeting. Topics included the PM_{2.5} NAAQS, startup, shutdown, and maintenance policy, the oil and gas source determination rule, Clean Power Plan implementation, modeling, monitoring and emissions. They each ended with a discussion about accomplishments in 2015 and discussed priority activities for OAQPS in 2016. [Click here](#) for a copy of Anna and Chet's presentation.

10. Hot topics

Three presenters provided perspectives on fire related issues. First, Pete Lahm with the USFS discussed the Wildland Fire Air Quality Response program and introduced the role of Air Resource Advisors. [Click here](#) for a copy of Pete's presentation. Following Pete, Carolyn Kelly with the Quinault Indian Nation provided more detail on the role of an Air Resource Advisor (ARA) and discussed her experience this past fire season as an ARA. [Click here](#) for a copy of Carolyn's presentation. Finally, Paul Steblein with the DoI Office of Wildland Fire described the Department's National Cohesive Wildland Fire Management Strategy, the goals of which are resilient landscapes, fire-adapted communities, and safe and effective wildfire response. [Click here](#) for a copy of Paul's presentation.

11. WRAP projects (Tom Moore)

For the WESTAR-WRAP members, Tom presented a status report on current WRAP projects, noting 6 active projects from various funding sources. Four of the 6 projects will be completed during Winter 2015-16. Mary Uhl, NM BLM State Office and incoming WESTAR Executive Director gave an overview of the CALM project (Collaborative Air Landscape-Scale Management Pilot Study - Oil and Gas development impacts in the Intermountain West) in development by the National Park Service, Fish and Wildlife Service, U.S. Forest Service, and the Bureau of Land Management for implementation through the Intermountain West Data Warehouse project coordinated by WRAP staff. As requested by the WESTAR-WRAP April 2015 meeting attendees - future projects, efficiency opportunities, and funding needs were also discussed in the presentation - highlighting key regional analysis needs, the process and timeline driving that work, and the effort by the WRAP Technical Steering Committee to prepare a Work Plan for the April 2016 WESTAR-WRAP meeting. Click [here](#) for a copy of the WRAP projects presentation.

12. Adjourn

The meeting adjourned at 4:10 pm November 5th.

APPENDIX

List of Attendees

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| Theresa Alexander, BLM | Will Allison, CO |
| Randy Ashley, Salish & Kootenai Tribes | Rita Bates, NM |
| Brenda Begay, Apache Tribe | Bryce Bird, UT |
| Clint Bowman, WA | Mark Buford, NWCAA/WA |
| Susanne Cotty, Pima Assoc. Governments | Scott DiBiase, Pinal Co. |
| Ira Domskey, Maricopa Co. | Bob Downing, Maricopa Co. |
| Ryan Eberle, Gila River Indian Community | David Emme, NV |
| Tiffany Floyd, ID | Timothy Franquist, AZ |
| Michael Fulton, Maricopa Co. | Linda Geiser, USFS |
| Richard Grimaldi, Pima Co. | Brian Gustafson, SD |
| Chris Hanlon-Meyer, WA | David Jones, BLM |
| Carolyn Kelly, Quinault Tribe | Dave Klemp, MT |
| Denise Koch, AK | Brock LeBaron, UT |
| Albert Leo, Maricopa Co. | Ken Lloyd, RAQC/CO |
| Karen Magliano, CA | Adele Malone, NV |
| Eric Massey, AZ | Carol McCoy, NPS |
| Marina Mejia, AZ | Ursula Nelson, Pima Co. |
| Terry O'Clair, ND | Beth Palma, EPA/OAQPS |
| Gordon Pierce, CO | Darla Potter, WY |
| Chris Scolari, WGA | Julie Simpson, Nez Perce Tribe |
| Paul Steblein, BLM | Mike Sundblom, Pinal Co. |
| Robert Tekniepe, NV DEQ, Clark Co. | Mary Uhl, BLM |
| Krishna Viswanathan, EPA/OAQPS | Chet Wayland, EPA/OAQPS |
| Shaina White, Inter Tribal Council of AZ | Anna Wood, EPA/OAQPS |
| Bret Anderson, USFS | Tim Allen, USFWS |
| Chris Colclasure, CO | Pete Lahm, USFS |
| Amy Zimpfer, EPA Reg. 9 | Corky Martinkovic, Maricopa Co. |

Via Telephone

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| Kevin Greenleaf, Kootenai Tribe of Idaho | Mel Joseph, Lone Pine Paiute |
| Juan Santiago, EPA/OAQPS | |

WESTAR Staff

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| Dan Johnson | Jeff Gabler |
| Lynn Agnew | Bob Lebens |
| Tom Moore | |