

Meeting Summary
WESTAR-WRAP Spring 2018 Business Meeting
Portland, OR
April 24-25, 2018

1. Opening of WESTAR-WRAP meeting

Randy Ashley, Confederated Salish, Pend d'Oreilles, and Kootenai Tribe (WRAP Tribal Co-Chair), Gordon Pierce, Colorado Department of Public Health and Environment (WRAP State Co-Chair), and Tiffany Floyd, ID DEQ (WESTAR President) welcomed participants.

Consent Agenda from WESTAR Executive Session:

- The directors approved unanimously the minutes from the fall 2017 business meeting (Terry O'Clair motion, Danilo Dragoni second)
- The directors approved the slate of WESTAR officers for 2018-2019 brought forward by the nominating committee:
Nancy Vehr-president, Tim Franquist-vice president, Denise Koch-treasurer (Danilo Dragoni motion, Tiffany Floyd second)
- The spring 2019 business meeting may be held in St. George, UT; Santa Fe, NM or Seattle, WA on a date to be determined.

Jeffrey Stocum of Oregon DEQ presented [Introduction to Oregon presentation](#).

The Business and Organizational Activities were reported on. Tom Moore, Bob Lebens and Jeff Gabler of WESTAR-WRAP presented [Staff reports](#). Tim Franquist of AZ DEQ presented the [Financial report](#).

Upcoming meetings and events were noted, including the WESTAR-WRAP fall business meeting in Bismarck, ND on September 18-19.

2. Ben Blank of WA ECY presented [WA GHG emissions reduction strategies](#).
3. Anna Wood of EPA OAQPS presented the [OAQPS update](#).
4. A panel presentation on Regional Haze included several presentations. First, Frank Forsgren of NV DEP and TSC Co-Chair presented [Principles of Engagement](#) and [Workplan, key 2018 activities](#). Jay Baker of UT DEQ and Tina Suarez-Murias of CARB presented [Regional Haze task coordination](#). Tom Moore presented [Update on Technical Analysis](#). Reuben Plantico of WEST Associates presented [Coordination with WEST Associates on EGU analyses](#). Finally, Eladio Knipping and Naresh Kumar presented [Update on EPRI International Contributions to Haze project](#).
5. Sarah Jovan of USFS presented [Moss monitoring of heavy metals](#) to finish out the first day.

6. The second day of the meeting began with an Exceptional Events session and discussion with Ben Gibson of EPA OAQPS presenting [New EPA tools and templates](#). Sara Strachan of ID DEQ presented on [Multi-state demonstrations](#).
7. A panel presentation on ozone included several presentations. Tom Moore presented [Conclusions from WESTAR Background Ozone Study Assessment](#). Chet Wayland of EPA OAQPS presented [110\(a\)\(2\)\(D\) transport SIPs and federal modeling update](#). Mary Uhl of WESTAR presented [Federal/State/MJO technical workgroup collaboration update](#). The state roundtable on state plans for ozone interstate transport SIPs followed; all states present intend to submit these SIPs by the October 2018 deadline.
8. Committee reports were presented. Laurie Hulse-Moyer of WA ECY presented on [Planning Committee](#) activities, Phil Allen of Oregon DEQ presented on [Technical Committee](#) activities, Gordon Pierce presented on [National Monitoring Committee](#) activities.
9. David Harlow, NSR Reform Committee Chairman and OAR Senior Counsel made a presentation on NSR reform. Key points were that a notice of final action on aggregation should be published in May along with a site-specific aggregation memo in late April. Guidance on the definition of ambient air would be forthcoming in June. At the end of spring, a RMRR rule draft might be published. A roundtable discussion followed with the following questions:
 - How will recent EPA memos on NSR affect permitting in your state/tribal/local agency?
 - What are the top 3 changes you would like to see in NSR reform?In general, states, tribes and locals indicated that the recent EPA memos had not significantly affected permitting. Most permitting authorities do not issue may PSD permits. It was noted that WESTAR developed PSD recommendations in 2006 and WESTAR will forward these to David. States noted the following changes that could be helpful: Streamline the modeling and provide more guidance, bring tribes into the process early, EPA should issue permits in a timely way, EPA should address PSD increment consistency, EPA should remove TSP from PSD, EPA should issue aggregation guidance, reduce administrative burden while maintaining environmental benefit, avoid duplication with NEPA, update of the “puzzlebook” and clarify RMRR, enforce as rigorously as possible, provide more training, and make sure memos do not create more uncertainty.
10. The final session of the day was about smoke management and the 2017 fire season. Peter Brewer of OR DEQ presented on fires. Mark Boyle of ID DEQ presented on the [Idaho 2017 Wildfire Season](#). Sara Coefield of Missoula City/County Health Department presented [Protecting the public from wildfire smoke – lessons learned from Missoula County’s record-setting wildfire smoke season](#). Emily Fischer of Colorado State University presented [Wildfires, and ozone and exceptional events](#). Matt Mavko of Air Sciences presented [The Future of Fire Tracking, Emissions, and Modeling in the Western United States \[a Regional Haze Perspective\]](#).

The meeting adjourned at 5:00 pm PDT.

APPENDIX

List of Attendees

WESTAR and WRAP members and delegates

Theresa Alexander, BLM
Phil Allen, OR DEQ
Tim Allen, FWS
Randy Ashley, Confederated Salish, Pend d'Oreille and Kootenai Tribes
Jay Baker, UT DAQ
Bryce Bird, UT DAQ
Patricia Brewer, NPS
Peter Brewer, OR DEQ
Tonnie Cummings, NPS
Danilo Dragoni, NV DEP
Tremain Fiander, Yakama Nation
Tiffany Floyd, ID DEQ
Sheryl Fontaine, NV DEP
Frank Forsgren, NV DEP
Linda Geiser, USFS
Brian Gustafson, SD DENR
Rebecca Harbage, MT DEQ
Laurie Hulse-Moyer, WA ECY
Sig Jaunarajs, NV DEP
Garry Kaufman, CDPHE
Kirsten King, NPS
Dave Klemp, MT DEQ
Denise Koch, AK DAQ
Pete Lahm, USFS
Michael Madsen, HI DOH
Dave McNeill, UT DAQ
Ann Mebane, USFS
Natalie Muilenberg, AZ DEQ
Ursula Nelson, Pima County
Terry O'Clair, ND DOH
Michael Orman, OR DEQ
Jaclyn Palermo, OR DEQ
Brian Parkey, AZ DEQ
Gordon Pierce, CDPHE
Brad Poirez, Mohave Desert AQMD
Amber Potts, WY DEQ
Nancy Pritchett, WA ECY
Kris Ray, Confederated Tribes of the Colville Reservation
Marianne Rossio, Hawaii DOH
Emma Ruppell, Bishop Paiute Tribe
Noelle Saluskin, Yakama Indian Nation
Julie Simpson, Nez Perce Tribe

Jeffrey Stocum, OR DEQ
Sara Strachan, ID DEQ
Tina Suarez-Murias, CARB
Christopher Swab, OR DEQ
Kathy Taylor, WA ECY
Robert Tekniepe, Clark County DAQ
Nancy Vehr, WY DEQ
John Vimont, NPS
Krishna Viswanathan, EPA

Invitees and Guests

Britta Beckstead, WGA
Emily Fischer, CSU
Ben Gibson, EPA OAQPS
Meredith Kurpius, EPA Region 9
Matt Mavko, Air Sciences Inc.
Monica Morales, EPA Region 8
Reuben Plantico, WEST Associates
Ann Walker, Ann Walker Consulting
Chet Wayland, EPA OAQPS
Anna Wood, EPA OPQPS

WESTAR Staff

Mary Uhl
Bob Lebens
Jackie Gadret
Tom Moore
Jeff Gabler

Attending remotely

Mark Hutson, Southern Ute Indian Tribe
Jean-Paul Huys, WA ECY
Mark Jones, NMED
Bob Kotchenruther, EPA Region 10
David Mueller, BLM
Darla Potter, WY DEQ
Jason Walker, Northwestern Band of the Shoshone Nation