

1. The meeting was opened by Marianne Rossio, WESTAR President; and Randy Ashley, Confederated Salish, Pend d'Oreilles and Kootenai Tribes and Gordon Pierce, WRAP Co-Chairs.
2. The webinar recordings for all sessions can be found here: <http://www.westar.org/downloads.html>.
3. The Business meeting began with committee and organization status reports:
 - WRAP Board welcome (Randy Ashley, Confederated Salish, Pend d' Oreilles, and Kootenai Tribes, WRAP Tribal Co-Chair and Gordon Pierce, CO, WRAP State Co- Chair)
 - WESTAR Council welcome (Marianne Rossio, President)
 - Introductions around the room and on Zoom
 - Welcome to Utah presentation (Bryce Bird, UT)

Business and Organizational Activities

- [Staff Reports](#) (Tom Moore, Jay Baker, Jeff Gabler, (WRAP and WESTAR))
 - Committee reports (Weston Carloss, [Planning Committee](#); Kristen Martin, [Technical Committee](#); Tom Moore, [IMPROVE Steering Committee](#); Gordon Pierce, [National Monitoring Committee](#))
 - Status of WRAP Budget and Board Terms (Tom Moore)
 - Upcoming Meetings and Events (Mary Uhl)
 - [Financial report](#) (Daniel Czecholinski, AZ, Treasurer)
4. The afternoon of the first day of the meeting started with a session on wildfire smoke:
 - [FSWG update](#) (Paul Corrigan, FS)
 - [Trends in Western Air Quality](#) (Dmitri Kalashnikov, WSU-Vancouver)
 - [Ozone monitoring during wildfire](#) (Gordon Pierce, CDPHE)
 - [Fire Weather Decision Support-Red Flag Warnings](#) (Kerry Jones, FS)
 5. Followed by a session on EGUs in the west:
 - [Western EGUs – trends and changes in generation types and emissions](#) – Patrick Cummins, Center for the New Energy Economy

[Western States Clean Energy Goals briefing paper \(March 2022\)](#)—Alexandra Evans, Center for the New Energy Economy

Discuss coordinated approach to the power sector - Timothy Profeta, Special Counsel for the Power Sector, EPA

6. The final session of the first day covered citizen and community monitoring:
 - [Using Low-cost Sensors to detect air quality events](#) – Kerry Kelly, Chemical Engineer, University of Utah
 - [A City Air Quality program overview](#) – Cassie Archuleta, City of Fort Collins, Colorado

7. The second day of the meeting started with the OAQPS update:

OAQPS Update ([Scott Mathias](#) and [Chet Wayland](#), OAQPS)

8. Followed by a session on the NAAQS:
 - [Update on NAAQS Review](#) (James Boylan, GA EPD)
 - [UT-ID Cache Valley PM_{2.5} nonattainment area](#) (Becky Close, Utah DAQ & Melissa Gibbs, Idaho DEQ)
 - [A Model Rule for NO_x Emissions Standards for Water Heaters](#) (John Shenot, Regulatory Assistance Project)
 - [Status of 2020 NEI and 2016v2 projection modeling](#) (Chet Wayland, OAQPS)

9. The afternoon of the second day started with an Environmental Justice session:
 - [CDPHE EJ initiatives](#) (Nathalie Eddy, CO)
 - [Washington’s Climate Commitment Act and HEALS Act](#) (Kathy Taylor, WA)
 - [CARB’s EJ Program and Community Engagement](#) (Ambreen Afshan, CARB Office of Environmental Justice Program Manager)

10. The final session of the day covered improving workplace culture:
 - [Mentoring tomorrow’s leaders and Succession Planning](#) (John Godec, The Participation Company)
 - [Creating a Great Workplace Culture](#) (Alan Matheson, Executive Director, Point of the Mountain State Land Use Authority)

11. The WRAP Board covered the following on Thursday morning:

- Welcome, introductions (Gordon Pierce and Randy Ashley)
- 25th Anniversary WRAP-up (Gordon)
- [Oil & Gas WG report](#) (Mark Jones / Amanda Brimmer)
- [Tribal Data WG Workplan Scope review and approval](#) (Lori Howell)
- [NASA ROSES21 proposals](#) (Tom)
- Next steps on revised Charter approval (Tom)
- Status of Board & TSC seats and terms (Gordon and Darla Potter)

Regional haze planning / visibility protection initiative progress

- [Regional Haze monitoring data – what are they showing?](#)
 - Scott Copeland (USFS rep / IMPROVE Steering Committee Chair)
 - [Brandon McGuire](#) (MT AQB)
- [Regional Haze SIP review](#) (Melanie Peters, NPS)
 - [Visibility Protection Initiative](#) (Jay Baker, WESTAR/WRAP)
- Facilitated panel discussion of the current Regional Haze program and opportunities to better protect and improve visibility
 - [David Stroh, North Dakota](#)
 - [Rhonda Payne, Montana](#)
 - [Rebekka Fine, California](#)

The meeting was adjourned at 12 noon MST on April 7.

Participants:

WESTAR and WRAP members

Tim Allen, FWS

Bret Anderson, USFS

Mary Anderson, ID DEQ

Cassie Archuleta, City of Fort Collins

Janice Archuleta, Ute Mountain Ute Tribe

Randy Ashley, Confederated Salish and Kootenai Tribes

Pam Attcity, Morongo Band of Mission Indians

Bryce Bird, UT DEQ

Andrea Boyer, Nez Perce Tribe

Ashley Brakke, South Dakota

Kimberly Butler, Maricopa County

Bo Call, UT DAQ

Chelsea Cancino, UT DAQ

Mat Carlile, UT DAQ
Weston Carloss, CDPHE
Anya Caudill, WA DOE
Margee Chambers, Spokane Regional
Becky Close, UT DAQ
Catherine Collins, FWS
Forrest Cook, BLM
Charis Cooper, BLM
Paul Corrigan, USFS
Jalyn Cummings, NPS
Daniel Czecholinski, AZ DEQ
Andrew Daffern, CABQ
Nancy Daher, UT DAQ
Scott Dibiase, Pinal County
Ira Domskey, Maricopa County
Kelly Dorsi, MT DEQ
Danilo Dragoni, NV DEP
Nathalie Eddy, CDPHE
Rachel Edie, UT DAQ
Alice Edwards, AK DEC
Barbara Escobar, Pima County DEQ
Mary Fauci, Nez Perce Tribe
Rebekka Fine, CARB
Mark Fitch, NPS
Tiffany Floyd, ID DEQ
Melissa Gibbs, ID DEQ
Elizabeth Grainey, NV DEP
Ali Grove, Confederated Tribes of the Coos, Lower Umpqua, and Siuslaw Indians
Martha Hankins, WA DOE
Brian Himes, ID DEQ
Lori Howell, Shoshone-Bannock Tribes
Laurie Hulse-Moyer, WA DOE
Alan Humphreys, UT DAQ
Kalin Ingstad, NV DEP
Sig Jaunarajs, NV DEP
Aislinn Johns, ID DEQ
Kerry Jones, USFS
Mark Jones, NMED
Mel Joseph, LPPSR
Kirsten King, NPS

Kim Kreykes, Utah DAQ
Pete Lahm, USFS
Jonathan Law, Quinault Nation
Zheng Li, Clark County DES
Melissa Maestas, SCAQMD
Kristen Martin, OR DEQ
Brandon McGuire, MT DEQ
Jill McMurray, USFS
Steven McNeece, NV DEP
Pleas McNeel, USFS
Ken Merrill, Kalispel Tribe
Steve Miller, ID DEQ
Jaron Ming, FWS
Ali Mirzakhali, OR DEQ
Greg Mortenson, UT DAQ
Mike Natchees, Ute Indian Tribe
Craig Nichols, BLM
Rupesh Patel, Pima County DEQ
Rhonda Payne, MT DEQ
Armando Paz, NMED
Chris Pennell, UT DAQ
Joe Perreira, NV DEP
Melanie Peters, NPS
Gordon Pierce, CDPHE
Brad Poirez, MDAQMD
Darla Potter, WY DEQ
Amber Potts, WY DEQ
Brinda Ramanathan, USFS
Gary Reinbold, ID DEQ
Mingchen Ren, NMED
Tanda Roberts, PLPT
Anita Rose, USFS
Marianne Rossio, HI Dept of Health
Ben Seeley, ID DEQ
Jim Semerad, ND DEQ
Mark Sghiatti, UT DEQ
Mike Silverstein, RAQC
Taejoo Shin, Maricopa County
Kira Shonkwiler, CDPHE
Julie Simpson, Nez Perce Tribe

Jeff Sorkin, USFS
Glade Sowards, UT DEQ
Robert Spillers, NMED
Andrea Stacy, NPS
Richard Stedman, Monterey Bay Air District
Jeffrey Stocum, OR DEQ
Sara Strachan, ID DEQ
David Stroh, ND DEQ
Mike Sundblom, Pinal County
Mary Taitano, Clark County
Kathy Taylor, WA DOE
Whitney Thomas, BLM
Barbara Trost, AK DEC
Andrew Tucker, NV DEP
Liz Ulrich, MT DEQ
Sheila Vance, UT DAQ
Nancy Vehr, WY DEQ
John Vimont, NPS
Jason Walker, Shoshone Bannock Tribe
Matt Wampler, Southern Ute Indian Tribe
Ben Way, WY DEQ
Jill Webster, USFS
Dale Wells, CDPHE
Bo Wilkins, MT DEQ
Catherine Williams, UT DAQ
Lexie Wilson, UT DAQ
Robert Wood, UT DAQ

EPA:

Amanda Brimmer, R8
Carl Daly, R8
Robert Kotchenruther, R10
Chet Wayland, OAQPS
Scott Mathias, OAQPS
Tesh Rao, OAQPS
Nevine Salem, R6
Eric Snyder, R6
Gail Tonnesen, R8

Krishna Viswanathan, R10
Aaron Worstell, R8

WESTAR staff:

Mary Uhl
Tom Moore
Jackie Gadret
Jay Baker
Jeff Gabler

Others:

Cassie Archuleta, City of Fort Collins
James Boylan, GA DNR
Scott Copeland, Colorado State University
Patrick Cummins, Center for New Energy Economy
John Godec, Godec, Randall and Associates
Josh Hyde, University of Idaho
Dmitri Kalashnikov, University of Washington Vancouver
Kerry Kelly, University of Utah
Alan Matheson, Point of the Mountain State Land Authority
John Shenot, Regulatory Assistance Project
Carol Trenga, Oregon Health Authority
Hannah Zimmerman, University of Idaho