# **--Technical Steering Committee / Work Group Co-Chairs--**

# **-- Monthly Coordination Meeting --**

# **Agenda and Notes**

June 30, 2021 11:30 am – 1:00 pm PT, 12:30 – 2:00 pm MT

Microsoft Teams meeting

**Join on your computer or mobile app**

[Click here to join the meeting](https://teams.microsoft.com/l/meetup-join/19%3Ameeting_ZWE2OWY1ZjEtMTQwYi00NTE3LWE3OTMtZDI4YjQzNWQzYzhj%40thread.v2/0?context=%7b%22Tid%22%3a%2288193d2b-cf2f-4570-a996-c9c2c176cfb1%22%2c%22Oid%22%3a%220d1aec3f-1a36-4f19-b377-b71870c7ce71%22%7d)

**Or call in (audio only)**

+1 323-676-6261, 391397972#

Phone Conference ID: 391 397 972#

Call materials available on [TSC webpage](http://www.wrapair2.org/TSC.aspx) and [WRAP calendar](http://www.wrapair2.org/calendar/viewitem.jsp?&cal_item_id=39201)

* **Welcome, Roll Call, Agenda Review, Previous Meeting Notes (10 minutes) – Julie**
	+ Roll Call & Agenda Review
	+ Notes for this call – Phil Allen, Oregon DEQ
	+ Review and approve [notes from May 26 call](http://www.wrapair2.org/pdf/Notes%20May%2026%202021%20TSC-WG%20CoChairs%20Call.docx)
* **Work Group Status Reports (10-15 minutes) – Julie ---** WG Co-Chairs –

FSWG

Bob Kotchenruther: Workshops will be postponed until fall. In the meantime, three teams will be launched in the next three months: SMP mapping team, EE support team, and Wildland Fire/Rx fire team. However, work by the Smoke Management Plan mapping tool team and the Wildland/Rx Fire Nexus Team will be on hold for a month or two until RH SIP work is completed. The Exceptional Events support team drafted an update on the EE data resource list, now being reviewed, with the first meeting of the team scheduled for July 8. The Conceptual Model for Fire Data effort is working on funding applications. The planning stakeholder workshops, however, are delayed until October. On the 28 June FSWG call, Idaho gave a presentation on their efforts towards interagency coordination, communication, and stakeholder engagement. The next FSWG call will be Monday, July 26.

OGWG

Amanda Brimmer: Inspired by the work of the FSWG, Amanda and Mark met with Darla Potter and Tom Moore in mid-June to discuss regrouping and re-evaluating the projects and tasks of the WG. The reorganization was to ensure the WG would continue to be responsive to the needs of the WRAP O&G states, and to optimize use of resources.

Tom: Because the WG is trying to refocus its scope and tasks, we need to identify contractor and WRAP support that may be required to help with reorganization. This could include an expanded interface with EPA.

Mark Jones: In July the WG is planning to hold limited state-only meetings with inventory staff. The scope of the meetings would be to discuss oil and gas inventories, and the needs for regional EI and modeling platforms, with a focus on 2020 or other future years, rather than 2017. The next OGWG call will be on August 3. The topics for discussion will be on creating transparency, a report back on state-specific O&G planning needs to get feedback, and ideas for next steps, including reorganization and task revisions.

WESTAR/WRAP

Tom: WRAP Tasks #12 and 13 (applying remote sensing data for air quality forecasting, and two earlier NASA proposals about using earth-science data) will be combined under two new project funding proposals, which have recently been submitted to NASA, with potential funding up to $250-$300k/year for 3 years. The proposals are:

1) Wildland Fire Emissions Data Warehouse (WFEDW):

- To build / implement FSWG Conceptual Model for Fire Data

- WESTAR-WRAP managed work to be done by Air Sciences (science data

 design), Michigan Tech Research Institute (emissions tools), and CSU-CIRA

 (warehouse)

* Workshop will be held in Oct. There are over 70 proposals, so no certainty that the WRAP proposal will be selected.

2) Organizing Remote Sensing Science Data for Decision Support Systems for Air Quality Management Applications:

- Address gaps between Earth Science data and routine evaluation and application by air quality management agencies for regulatory analysis and decision-making activities

- Co-managed by University of Alabama in Huntsville and WESTAR-WRAP, leveraging inputs from experts at air agencies in the West and WESTAR-WRAP Work groups.

For task #16 (regional haze planning support), Tom and Jay Baker will help states with questions regarding SIP submittals and the EPA review process, but there are no plans for other contracted support. Tom will be on vacation in August, but Pat Brewer will cover as needed. In addition, WESTAR-WRAP will maintain operating agreement with CSU-CIRA for TSS / IWDW.

* + - Note: 7/20/21 RH Results Meeting #10 will be status reports for RTOWG & RHPWG

Pat has put together a list showing the status of the RH results, which will be covered on the July 20 WRAP Regional Haze meeting. Regarding the functionality of the TSS, “what you see, you can use.” Charts and graphics are functional, but not all of the support data is currently available.

Tom showed agenda list for July 20 meeting.

* + - Status Updates (RH Workplan) and Progress Updates (Board Approved Work Topics)

 [Future project prioritization topics (wrapair2.org)](http://www.wrapair2.org/calendar/attachments/36524/39184/BriefingTableforWRAP2021onwardFutureProjects_Dec1_2020final.docx)

* **TSC Administrative and Informational Items (30 minutes)**
	+ Results / Technical discussions – Tom & Pat
		- Meeting #10 - July 20, 2021 @ 1:00 – 3:00 pm MT – Pat and Tom to review content topics
	+ Recognize Richard Grimaldi as he retires!

Richard thanked everyone, and said Pima County and Arizona have benefited from all of the work that WRAP has done.

* + - Introduce Rupesh Patel as new Local Air Agency TSC member

Rupesh Patel, the Air Program Manager at Pima County was introduced as the new local agency representative on the TSC. Andrew Daffern of the City of Albuquerque was also recognized, and Mark said Andrew had helped with the New Mexico regional haze work.

* + - Formalize request for Board approval of Rupesh and Andrew Daffern at Board meeting of July 7th

Both the nominations of Rupesh and Andrew were approved by the TSC for forwarding to the WRAP Board for their approval at the Board meeting on July 7.

* + TSC documents to revise, status update – Julie

Julie: status update: (see spreadsheet)

Julie reviewed the spreadsheet showing the TSC & WRAP Documents for Potential Revision, and said that she, Darla, Pat, and Tom have proposed changes, most of which are minor updates to references and formatting. Links in the spreadsheet tie each category to the relevant original (currently approved) document. After the call, Julie will forward the four marked up documents with revisions in red line strike out for the TSC to review in preparation for the next TSC call. The documents are: WRAP Organizational Structure, TSC Description, Communication & Coordination Guidance, and the Guidance for Completion, Dissemination & Sharing of Work Products and Deliverables. At the next TSC call on August 2, Julie, et al., will go through the proposed changes item by item. After approval by the TSC, the proposed changes will go to the Board for approval.

* + Meetings and Conferences
		- AWMA Specialty Conference, [Atmospheric Optics: Aerosols, Visibility, and the Radiative Balance](https://www.awma.org/visibility), October 5-8, 2021, Bryce Canyon, UT

Tom: At the Conference there will be three regional haze sessions targeted to state planners with experience in the planning process. In addition, there will be two PowerPoint sessions with papers on specific topics, including regional haze workplans, emissions inventory, and modeling. However, abstracts are not in, and there have been difficulties in meeting logistics. The level of in-person attendance is uncertain: EPA was planning to have a committee, but it is not known about FLM attendance at this time. As a result, the meeting may be a hybrid with a virtual option. However, this may be difficult with limited or no Wi-Fi in Bryce.

John Vimont: NPS can only have mission critical travel at this time, so have to decide by mid-August as to their participation.

* + - WESTAR/WRAP Fall Business Meeting, Dec. 7-9, 2021, Santa Fe, NM (WRAP Board/TSC meeting of morning of Dec. 9th)

Tom: This will be a three-day, in-person meeting, with a virtual option. For the last day, 9December, a WRAP Board – TSC meeting is scheduled.

Mary: Since the level of participation is uncertain, the timing of the meeting was pushed as far into the fall as possible in order to give more time for agency travel policies and schedules to come together.

* **Next Steps and Wrap up (10 minutes) – Julie**
	+ Review next steps and action items from call

Julie will send out the four marked up documents for the TSC to review in preparation for the next TSC call.

* + Next call date – August 2, 2021 (note new date), 11:30-1:00 PT / 12:30-2:00 MT
		- Note taker, Jason Walker, NW Band, Shoshone Nation - Washakie Reservation
	+ No meeting August 25, 2021

# **Call Notetaking Schedule**

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| --- | --- | --- | --- | --- | --- |
| **Call Date** | **Time (PT)** | **Name** | **Agency** | **Representing** | **Geography** |
| 6/30/2021 | 11:30am – 1pm | Phil Allen | Oregon DEQ | State | Oregon |
| 8/2/2021 | 11:30am – 1pm | Jason Walker | NW Band, Shoshone Nation - Washakie Reservation | Tribal | Utah/Idaho |
| 9/29/2021 | 11:30am – 1pm | Bob Kotchenruther | EPA Region 10 | Fed | Pacific NW |
| 10/27/2021 | 11:30am – 1pm | Gordon Pierce | Colorado DPHE | State | Colorado |