**RH Planning Work Group Call**

**Date:** Tue, Jan 14, 2020

**Attendance by state/agency:**

Alaska, Albuquerque, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, Utah, Washington, Wyoming, Pima County, EPA Region 8, Forest Service, WRAP

**Agenda**

**1. Informational Items:**

**a.** [**IMPROVE Memo**](https://www.wrapair2.org/calendar/attachments/27520/26183/Dec27_2019%20final%20draft%20of%20needed%20actions%20on%20IMPROVE%20data%20record%20and%20EPA%20memo.docx)

Coordination & Glidepath Subcommittee -Draft memo (December). Tom identified the high points of the memo and the outstanding issues that were holding up monitoring data. The memo stated that help is needed from OAQPS guidance from Dec 2018. The improve steering committee will update some calculations from the guidance. They are required to get 5-yr trend data and Aare asking EPA to add the substitute data previously identified. WRAP wants it to reverence CIRA AQ data and want a three year period that is kept for use for planning purposes. WESTAR wants to freeze the TSS data. Attachment A from Scott Copeland lays out the changes to the data which affect the entire data base. Tom wants everyone to look and approve the memo within the next week so it can be completed by the end of the 21st. If we have questions/comments, call him. Tom wants it complete by end of 21st.

**b.** [**Regional Haze regional data display**](https://www.wrapair2.org/calendar/attachments/27521/26183/TSS%20%20Archictecture_RHPWG%20call_webinar%20version_%20Jan%2014%202020.pptx) **designs**

Presentation showed a visual mock-up for WRAP TSS monitoring data. Shows the eight step guidance and how to navigate the TSS homepage. The WRAP storyboard will be on the home web page, however, most of the tabs are technical.

* The technical tables include the Q/D emissions for 2018 and modelled source contributions. The SIP Planning steps tab includes a user guide.
* The five tabs are the delivery for steps 1, 2, 6, 7. They are still trying to get the comparison to 2014. Any comments should be sent to the glidepath committee. States have the lead to 3, 4, 5 and 8.
* Class I summary tables includes a map with links to Class I areas. No longer using Improve monitor map.
* EI data functions as a placeholder for the full monitoring/modeling dataset.
* WEP’s also to be made available for 2028.
* Still working on Emissions Inventories for 2014 V.2 EI.
* Visibility trends – Review deciviews or extinction and provide comments for your state if needed. Express lane will be available to fulfill WRAP requirements.
* Step 1 Emission contributions are using EI data from over 100 model emissions, and the priorities are different for each state. If states want to comment on these, comment to Tom Moore or the modelling subcommittee.
* How much break-out for different data categories is needed for nonpoint emissions? Send feedback to Pat for inclusion in the data display.
* Pat is working on the User’s Guide and the monitor slide is complete but is waiting for the 2016 modeling results. The TSS guidance will have some graphics on how to interpret these.
* 2-3 weeks of review to ensure all data fits state needs.

**ACTION -** Provide feedback on the TSS data display for states. In the next 2-3 week period states should review data and identify what they want.

**c. Overview of the WRAP/WESTAR ICR Memo to EPA**

Westar drafted a comment letter to EPA in response to EPA ICR released in December. The letter provides high level calculations for states’ costs to meet requirements of the Regional Haze program for the 2020-2023 period. Letter will be submitted to OMB as a cost-tracking measure.

The response letter will identify how much work this is for the western states and is written as a strategic approach and identifies the costs needed to meet next RH rule planning. Review letter for quality and clarity of information in information clarification request and specifically, look at costs for each state. Look at how data is prepared, stored and maintained and who pays for it. They want to ask the FLMs for how much time they spend.

Tom is planning to submit the letter in the EPA docket by January 27.

*Questions?* Amber had a question in dealing with dollars and hours. Is this annually or for the whole nation? Tom said it was an annual cost for each state. Tom thinks this is an average per state. Get any comments to Tom ASAP.

**ACTION –** Review letter for quality and clarity of information in information clarification request. Look at costs for each state and send comments to Tom ASAP.

**2. Updates:**

* The TSS FAQs are ready to go after a few comments – update form last meeting. The December Coordination and Glidepath committee finished the frequently asked questions. This will be a living document so if states are getting more questions they can send these to the RH Planning Workgroup and the document will be updated. Jay said this will be a living document and will not go through the review docketing process because the document will be updated as needed.
* Final Storyboard Update (Ed) – Ed provided a brief overview of feedback received from the review survey conducted from November 28 to December 31. They got a lot of useful feedback from FLMs, states, tribes and WRAP representatives. The types of comments address every aspect of storyboard. Comments addressed formatting, text revisions, photos, graphics and request for revisions. At this point, the Ramboll work is finished but they helped collate comments for review. Next step is a handoff from Ramboll to CIRA to maintain and modify the TSS. Need to prioritize and address comments and develop a system for task team to comment and coordinate. Task team will meet tomorrow (January 15) to discuss response to feedback.

**3. Modeling for the Control Measures Scenario**

The WRAP modeling is wrapping up now. Everyone should be working diligently with state sources to get the four-factor results in. Submit these to the Modeling Committee to factor in. Ideally, they want to finish 2028 control measures in early February 2020 to finish 2028 control measures in for modeling. Farren said model runs would be delayed and thinks that the February timeframe will be pushed back but he reminded everyone to keep working to get these numbers prepared. Modeling committee is requesting figures to finalize scenario ASAP.

Tom said on the upcoming January 24 phone call they will work on procedures to submit for future controls. They are looking for emission reductions that the state wants to test for reductions in the emission modelling. Looking for tons/year for a criterial pollutant to assist in visibility modeling.

**4. May 19-20 Regional Haze Work plan results rollout meeting**

Pat did a good job displaying tools in TSS. The intent of meeting is for states to get together and look at all of the information that will soon be available for use in drafting of our proposed SIPS. Tom said this will be a two day meeting in Seattle. One person per state will be sponsored by WESTAR to attend. WRAP will have a ticket web page on WESTAR site for registration and a draft agenda should be available in February. Jay said that everything should be finished up by the meeting and so all states have to finish the control measures.

**5. Follow-up: ADA Requirements**

This topic was mentioned in the December 2019 meeting. Mary discussed what was to be done in the future. W3C is an international group that created web accessibility design principles with the intent of enabling communication for everyone. Mary wants to set up guidelines for documents. She started a list for a WESTAR contract to identify the changes over the years. Mary thinks the principle are easy to incorporate. For web products, she thinks WESTAR web sites are pretty simple - no audio or animation files. Going forward, WESTAR will organize the web sites with these principles. Another goal is to maximize compatibility for the future. Farren commented that we should avoid nested tables.

**Action items:**

Review IMPROVE memo – comment by Jan 21 and send to Tom or Planning Co-chairs.

Review TSS user guide when available

Draft user guide for TSS Feedback and Review – February deadline

Continue work on Round 2 RH planning to get to modeling group.

Storyboard meeting – January 15