# RHPWG Coordination / Glide Path Subcommittee

February 13, 2020

Agenda

Materials for today’s call be found on the RHPWG Coordination & Glide Path Subcommittee webpage under Subcommittee Calls: <https://www.wrapair2.org/RHP_coordination.aspx>

1. Administrative
   1. Roll call – Elias Toon
   2. Today’s notes – Julie (Nez Perce Tribe)
   3. [Last meeting’s notes](https://www.wrapair2.org/RHP_coordination.aspx) (New Mexico - Thank you, Neal!)
2. Task Group Reporting
   1. TSS Developments – Task 7.2/7.3 - (Pat, CIRA, Tom)
      1. Summary of plans for Emissions Source category displays from modeling results and integration of TSS Express Lane access for planning

(See “TSS Development Report”) -- Pat reviewed TSS Draft version 4, much of which is still under development. Data to be carried on TSS is identified by the four steps outlined in orange on slide #2 (“The Eight Steps” slide). From the TSS Homepage, each Class I Area can be accessed, along with tables for monitored visibility progress 2000-2018, emissions, source contributions, and modeled visibility progress by 2028. New navigation button, “SIP Planning Steps”, under development, will have display tables and charts supporting the four RH planning steps identified in Slide 2 (steps 1,2,6,&7). More critical data set links will also be available directly on the TSS Homepage. On the Homepage, right navigation area, links to other WRAP webpages supporting state-led SIP activities (steps 3,4,5,&8) will be added. Class I Area Summary Tables will be added to the WRAP Map. Ag Fire and Wildland Prescribed Fire will be broken out separately. OR had question about Ag non-Fire emissions (specifically ammonium nitrate) – Tom noted it would be good to review the emissions spec. sheet, and also noted that “Agriculture” is shown as a category on the source emissions table (as well as Ag Fire).

* + 1. TSS FAQ and Glossary – Task 6.3 (Elias)
       1. FAQ – No further edits from RHPWG – Ready for TSS (See “Final WRAP TSS FAQS”)
  1. Regional Haze Storyboard Update (Ed)
     1. [Link to Storyboard](https://views.cira.colostate.edu/wrap_rhpwg_Storyboard_draftNov20_2019/)

Working on feedback received Nov/Dec 2019. Prioritizing the “easier to implement” revisions now (e.g. clarifications/corrections to text & photos, adding links, replacing lower resolution photos with higher resolution photos) – these should be completed within the next month. Next level (more elaborate) revisions need more analysis and will be addressed as time and resources are available in the near future.

1. Other Topics
   1. IMPROVE data / associated Regional Haze metrics’ update of Dec. 2019, including changes on TSS) – (Emily/Joe) - See “ARS/IMPROVE Data Re-Analysis”
      * 1. ARS (new) (re-analysis) tasks

* Review and document changes between Oct 2019 and Dec 2019 IMPROVE data sets
* Perform data substitutions for 2018 for four sites
* Complete editing related to QA check on TSS graphics (titling, etc.)
  + - 1. Example changes at 2 or 3 sites (see slides)
      2. Summary of key findings (so far)
* Identified sites requiring substitution to complete 2018 data set:
  + AQTI1 (< 75% data capture for Q2, Q3, Q4)
  + HOOV1 (63% data capture for Q1)
  + IKBA1 (67% data capture for Q2)
  + WHPE1 (< 75% data capture for Q2, Q3)
  + HAVO1 and SIAN1 also not complete for 2018, but not suitable for substitution due to lack of reasonable donor site (HAVO1) or data capture of 0% (SIAN1)
* Need to discuss with specific states on how to address data substitution needs (e.g. identification of surrogate)
* Will be continuing data substitution work from Fall 2018: <http://www.wrapair2.org/pdf/Memo%20-%20donor%20site%20recommendations%20for%20data%20substitutions.pdf>
* Tom recommended every state take a closer look at this revised data for their Class I Areas and make sure there are no further questions or concerns. Joe noted that any state is welcome to talk to them individually. Tom noted that this exercise would help to ensure that everyone is using appropriately representative revised data and not the data that was in there prior to December 2019. Contact Elias and Tom with any additional concerns or revisions needed so that those changes can be addressed.
  1. Next Steps in 2020 (Shawn, Pat, Tom)
     + 1. Continued implementation of modeling results (air quality and emissions) (Pat) – in progress
       2. Process at CIRA as modeling results are received – (Shawn) – in progress
       3. Completing visibility projections displays – (Pat and Shawn) – in progress
       4. Visibility projections and adjustments to 2028 RPGs – (Tom) -- coming soon (e.g. international anthropogenic and prescribed fire data from EPA coming soon to provide options for goal adjustments in TSS)
  2. Status of EPA work products and tools in use for Regional Haze analysis – (Tom)
* Shaun has reloaded the entire database.
* Joe and Emily have reviewed it (showed results today (3.a.)).
* Expecting updated EPA OAQPS memo (??) soon, hopefully before next Subcommittee call so that we could have EPA provide an overview for the group.
  1. [WESTAR-WRAP Regional Haze Workplan Completion & Results meeting](http://www.wrapair2.org/calendar/viewitem.jsp?&cal_item_id=27183), May 19-20, Seattle – (Tom)

Click on link above to register for this two-day meeting. First day: Workgroups will report out and present tools available for RH planning. Second day: presenting The Eight Steps and where the work products and tools fit in to The Eight Steps. Draft agenda out by next TSC call on 2/26.

1. Action Items (by deadlines):
   1. ??
   2. ??
2. Next meeting: **March 12, 2020**, 2:00 -3:30 MST, 1:00-2:30 PST

This next meeting date is around the time modeling results will start coming in. Elias recommended states revisit Communication Framework for Regional Haze Planning and consider communication/coordination with Tribes and others in advance of modeling results coming in.

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| Notetaking Schedule | |
| December 12, 2019 | New Mexico |
| January 9, 2019 | No Call |
| February 13, 2019 | Nez Perce |
| March 12, 2019 | Oregon |
| April 9, 2019 | Utah |
| May 14, 2020 | South Dakota |