# RHPWG Coordination / Glide Path Subcommittee

March 14, 2019

Notes

1. Administrative
   1. Roll call

*ABQ (Ed), AK (Molly), AZ (Ryan), CA (Tina), ID (Carl), MT (Rebecca), NM (Cindy), NV (Brenda), WY (Amber), Nez Perce (Julie), WRAP (Tom), EPA Reg. 8 (Jaslyn), USFWS (Tim), USFS (Brett), CIRA (Shawn, Ted), ARS (Emily)*

* 1. Today’s notes – MT (Rebecca)
  2. Last meeting’s notes (Thank you Elias!) – available at <https://www.wrapair2.org/rhp_coordination.aspx>. No suggested edits were received.
  3. Please attend the **Informational Webinar March 20, 12:00 – 1:30 MDT** (Monitoring Trend Reporting and Source Screening Processes)

*Mark your calendars and share with partners. More information below in (2)(a).*

* 1. SC web pages on WRAP RHPWG site

[*https://www.wrapair2.org/rhp\_coordination.aspx*](https://www.wrapair2.org/rhp_coordination.aspx)

1. Task Group Reporting – *See task group list at end of notes*
   1. Webinar 3/20 (Cindy, Rebecca)
      1. Content

*There will be 3 parts to the 90 minute webinar:*

*1) Monitoring trends – Cindy will present on the basic requirements that must be included in a SIP according to the regional haze rule and how to find them on the TSS. She will navigate through the TSS live on the webinar. Brandon McGuire (MT) will present “deeper dive” topics including: what changes we see as a result of the shift from haziest to most impaired days, accounting for wildfire and dust impacts, changes in focus season by season, species that require further improvement at each site, and determining what sources may be contributing.*

*2) Emissions and control measures – Curt Taipale (CO) will present on the Control Measures Subcommittee protocol document and recommended screening steps leading toward four-factor analysis. Several states will share updates about their processes to date to engage with sources. WRAP will present an update on the regional Q/d analysis.*

*3) Updated WRAP Map (*[*https://www.wrapair2.org/*](https://www.wrapair2.org/) *) – Tom Moore will provide an update on Tribal Data Work Group efforts to enhance the WRAP website map with additional tribal and local air agency map layers and resources.*

* + 1. Announcement (with advance questions)

*The RHPWG will be sending an official webinar announcement with a few questions to get folks thinking about the topics that will be presented.* ***Please save the date and share with your contacts at partner agencies.***

* 1. Finalization of C&C white paper (Rebecca)

*WRAP has a contract with Ramboll to update the draft white paper with more comprehensive tribal consultation information. Ramboll is currently working with the Tribal Data Work Group (TDWG) on scope. The goal is for Ramboll to send a draft out by April 10 in order to set up conversation on next month’s CGPS call. No next steps for subcommittee at this time.*

***ACTION: Rebecca and Tom will coordinate with Technical Steering Committee, TDWG, and contractors on finishing the draft document for review on the 4/11 call.***

* 1. EPA comments – Outreach Guidance document (Rebecca)

*This document came out of the Consultation and Coordination Subcommittee. It is intended to provide states with an idea of the types of questions/topics they should be thinking about related to engagement with different partner agencies, including local programs, neighboring states, EPA, FLMs, and tribes. The C&C Subcommittee sent a request to partner agencies for help populating the questions related to state engagement with their agency. EPA recently provided their comments and edits. The next step is to gather similar feedback related to communication with tribes and FLMs, then edit the document so it is targeted at helping states with SIP planning. Julie commented that Ramboll’s work with the TDWG will include helping to populate a page related to tribes. Carl asked whether subcommittee should review EPA’s comments now. Cindy proposed setting up a small task group to continue with completing the document and then move into review.*

***ACTION: Carl (lead), Amber, Rebecca, Julie will work to gather input from FLMs and tribes then begin to review and finalize document. Provide update to CGPS at 4/11 call.***

* 1. Further “Overview” edits (Cindy) – affirming consensus on changes made re: tribes

*Received two additional edits from EPA: (1) edit related to TIPs and tribal consultation, and (2) edit related to additional encouragement that states and tribes consult with regional EPA offices during planning process, in advance of plan submission.*

*Cindy asked whether the subcommittee is still ok with the edited document. Tom noted that there may be more clarity needed about how a decision is made regarding whether a facility on tribal land is having an impact on visibility at a Class I Area. Tina agreed that this particular document does not make that clear, but it is just an overview. She raised a question about what the appropriate venue for addressing that topic might be. Julie commented that the edited language suggests there is an official determination process, when there may not be. Tom generally suggested the CGPS may want to take another look at updating the added language to better fit with the tone of the existing document.*

***ACTION: Amber, Julie, and Cindy will review added language for consistency with document and resend to CGPS by 3/28 to ask for additional comments. Goal is to get consensus from CGPS at 4/11 call.***

* 1. TSS Priorities (Tina)

*Kristen Martin (MT) and Tina have worked on this document and request that states review and determine whether they agree with the designation of items as “necessary” vs. “helpful.”*

*There was discussion RE: “Least Impaired Days” and whether reference to these should be removed from the document. The CGPS previously decided to remove these from the TSS and Shawn stated that they have already been removed. That means the TSS will only have* ***20% Haziest*** *(old method),* ***20% MID*** *(new method), and* ***20% Clearest*** *(meaning best or least hazy under the old method). Shawn commented that there is general agreement that “Least Impaired Days” are confusing and have no regulatory significance. However, the TSS will still have a chart showing all days sorted by impairment, in case anyone is interested. To be very clear, the TSS will definitely still include graphics for tracking visibility on the 20% Clearest Days. Tina and Kristen will work with other subcommittees/work groups to figure out what end products they plan to develop related to emissions inventory and modeling.*

***ACTION: Subcommittee review the document and send comments to Tina and Kristen by 3/28.***

* 1. TSS labeling suggestions – “Haze Analysis” tools and “Visibility Summaries” tools (Jay, Cindy with input from Shawn & Ted)

*CGPS discussed labeling changes on the last call. There are no updates at this time, but the subcommittee should review the suggestions and determine if they have comments. CIRA has been making a lot of updates to the labeling in these tools to reflect prior discussion.*

***ACTION: Subcommittee review the suggestions and send comments on “Haze Analysis” tools to Kristen and Jay and comments on “Visibility Summaries” tools to Cindy, both by 3/28.***

* 1. Scoping for contractors – Trend Analysis/Natural Conditions/Reconstructed Glide Path (Ryan)

*Ryan reported on two task groups: (1) trend analysis and natural conditions (Tina, Ryan, Brandon, Pat, Jean-Paul) and (2) reconstructed glide path with alterations to account for international impacts and prescribed fire impacts. Work is ongoing but no significant updates at this time. Ryan requested a volunteer to lead the first task group. Tina commented that ARS already prepared trend analysis examples for the first progress report, so there are resources available to work from. Tom confirmed that WRAP has an open contract with ARS to help with the first task.*

***ACTION: Contact Ryan if you are interested in participating on a task group or leading the first task group.***

1. New tasks
   1. Western Storyboard (Ed Merta, lead)

*This idea comes from SDb and C&C Subcommittees. The thought is that it would be nice to have a story map or story board that tells the story of Regional Haze specifically focusing on the West. EPA has a general story map on Regional Haze that could be used as a starting point, but it doesn’t call out issues specific to the West. The final product will be a nice educational resource for sharing Regional Haze with stakeholders and the public. Molly asked where the storyboard will live. Cindy responded that it will likely be on the TSS or WRAP website, depending where we decide to keep this type of resource. The goal is to create something that states can link to and share with the public. Volunteers to help with this task: Ed (lead), Tina, Molly, Julie, Tom.*

***ACTION: Ed will schedule a call with the task group to get started.***

* 1. Glossary

*The SDb Subcommittee started this task. The glossary hasn’t been discussed much. Tina commented that there is an existing glossary on the first TSS that would be a helpful starting point. May even be able to have a draft to discuss by the 4/11 call*

***ACTION: Let Cindy know if you can work on or lead this task.***

* 1. FAQs

*The SDb Subcommittee started this task. Quite a bit of work was done, but need to determine how to make it more of a “FAQs” document and less of a “guidance” document. Cindy will work on this task but requested assistance.*

***ACTION: Let Cindy know if you can work on or lead this task.***

1. Action Items (by deadlines): *See* ***ACTIONs*** *highlighted above.*
2. Next meeting: **April 11, 2:00 – 3:30 MDT**

Current/upcoming meetings:

|  |  |  |  |
| --- | --- | --- | --- |
| Meeting date | Note-taking | Primary topic | Secondary topic(s) |
| 3.14.2019 | MT DEQ | Webinar 3/20 | Glide Path |
| 4.11.2019 | NMED | C&C framework document finalization | Database documentation |
| 5.9.2019 | CABQ | Glide Path / NC | Next informational webinar |

**Current task groups:**

**TSS Priorities Document**

* Kristen (MT)
* Tina (CA)

**Haze Analysis Tools labeling**

* Kristen (MT)
* Jay (UT)

**Visibility Summaries Tools labeling**

* Cindy (NM)

**Western Storyboard**

* Ed (Albuquerque – lead)
* Tina (CA)
* Molly (AK)
* Julie (Nez Perce)
* Tom (WRAP)

**“Appendix A”** (One-pagers for outreach)

* Carl (ID – lead)
* Rebecca (MT)
* Amber (WY)
* Julie (Nez Perce)

**Trend Analysis/NC (scoping for contract with ARS)**

* Tina (CA)
* Ryan (AZ)
* Brandon (MT)
* Pat (NPS)
* Jean-Paul (WA)

**Reconstructed Glide Path**

* Tina (CA)
* Ryan (AZ)
* Brandon (MT)
* Tom (WRAP)
* Molly (AK)

**Glossary** – technical definitions and plain language explanations



**FAQs for TSS**

* Cindy (NM)

**Webinar 3/20/19**

* Ryan (AZ)
* Cindy (NM)
* Rebecca (MT)
* Curt (CO)
* Pat (NPS)
* Tom (WRAP)