Agenda

1. Welcome and roll call – Tina (10 min)

*Alaska, Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, Wyoming, Albuquerque, Fish and Wildlife Services, National Park Service, U.S. Forest Service, WRAP/WESTAR, Oklahoma, EPA Regions 6, 8, 9, & 10*

* 1. Note Taker: *David Stroh – North Dakota Dept. of Health*
	2. Review [February 5, 2019 RHPWG call notes](https://www.wrapair2.org/calendar/attachments/24475/21170/2-5-19%20WRAP%20RHPWG%20Call%20Notes.docx) (Thanks to Oregon)
	3. Highlights from other Work Groups
	(Oil & Gas WG; Fire & Smoke WG; Tribal Data WG; Regional Technical Operations WG)

*RTOWG, 2014 modeling is being set-up by Ramboll*

* + *Results expected soon*
	+ *April 2nd meeting to review results in Denver - WebEx available*
1. RHPWG Structure and Reorganization - Jay (10 mins.)
	1. Work Group Co-Chairs

*Tina Suarez-Murias (CA) last day as co-chair. Jay Baker (UT) will continue as a co-chair. Rebecca Harbage (MT), & Amber Potts (WY) are the new co-chairs.*

* 1. Consolidation of Subcommittees

*The Control Measure Subcommittee (Curt Taipale) and the Emissions Inventory & Modeling (Farren Herron-Thorpe) Subcommittee will remain the same, but the Shared Database, Monitoring Data & Glide Path, and Coordination and Consultation Subcommittees will be merged into one Coordination and Glide Path Subcommittee under the lead of Cindy Hollenberg (NM).*

1. [WRAP Work Plan Update](https://www.wrapair2.org/pdf/2018-2019%20WRAP%20Workplan%20revision%201%2025-Feb-19%20clean.docx) (Feb. 25, 2019 version) and Consensus Request (50 mins.)
Regional Haze Planning Work Group Roles & Responsibilities (Jay)
* *Goal is to establish consensus for the tasks below:*
* *Comments from States/Partners by March 8, 2019****Includes Critical Milestones Tables in 3.b***
* *Refer to ‘tracked changes’ in the document linked to agenda. Most changes are minor.*
	1. RHPWG Tasks (Responsible Subcommittee Leads)
	Task 1: Monitoring Data Analysis (Ryan)
* *ARS has completed data substitution (task 1.1)*
* *White papers completed for each task individually*
	+ *No more task 1.3 updates to come*

Task 2: Emissions Inventory Development (Tina)

* *Consultant creating Q/d for States to use in screening sources*
* *Glidepath group is using TSS data trends to study ways to account for natural emissions.*

Task 3: Air Quality Modeling (Tina)

* *Future 2028 modeling to be completed this year for the base case.*

Task 4: Evaluating Modeling Results (Tina)

* *This task pertains to the modeling for reasonable progress goals.*

Task 5: Control Measure Analysis (Curt)

* *Vague on number of sources to select, this should be based on State determination of what is needed for their State and resources they have available*
* *Source specific visibility modeling (as a 5th factor) has model limitations since Calpuff is dated. The Protocol doesn’t address this. It is up to states if they want to use it.*

Task 6: Coordinate Training & Outreach Efforts (Cindy)

* *Embedded progress reports were removed since States will be doing this by themselves*
* *Most of the work for this task will be in 2020*

Task 7: Technical Support System v.2 (Cindy)

* *The Work Group is not populating this dataset; CIRA is contracted for that job. The subcommittee is a sounding board and recommends what tools would be useful so the role of the subcommittee is changed to reflect the Coordinate and Review role.*

Task 8: State Planning & Adoption Process (Rebecca)

* *Made updates to better reflect what the subcommittee was working on*
* *8.3 and 8.4 updated to separate informal and formal consultation*
	1. Section III Part A Critical Milestone Tables (Frank)
* *Table 1 – Clean version of milestones*
	+ *Line 12 is important (State input on 2028 emissions)*
	+ *Goal is to have good handle on what is “reasonable progress” by 2020 Q1*
	+ *2020 Q3 - fully functional TSS with modeling/emissions data, but the website will be loaded all along with monitoring data*
* *Table 2 – (tracked changes version of milestones w/ legend of Table 1)*
* *Table 3 – Clean version*
* *Table 4 – (tracked changes of Table 3)*
1. Subcommittee Documents (consensus & docketing announcements) (10 mins.)
	1. Moved to Docket:
		1. [Monitoring Data & Glide Path Summary Document](https://www.wrapair2.org/calendar/attachments/24474/21170/DRAFT%20MDGPS%20summary%20document%202-27-2019.docx)
* *Only recent changes were grammatical*
* *Ready to be sent to TSC for docketing –* ***no objections from group***
	+ 1. [WRAP Reasonable Progress Source Identification and Analysis Protocol](https://www.wrapair2.org/calendar/attachments/24471/21170/WRAP%20Reasonable%20Progress%20Source%20Identification%20and%20Analysis%20Protocol-Draft%20for%20consensus%20approval-accept%2005FEB%20edits%20and%20julie%20simpson%20edits-27FEB2019.docx)
* *No changes/comments received since Feb. 28th version*
* *Ready to be sent to TSC for docketing –* ***no objections from group***
	1. Requesting Consensus:
		1. [Overview of Regional Haze Planning](https://www.wrapair2.org/calendar/attachments/24476/21170/Overview%20of%20RH%20Planning%20Mar%204%202019.docx) (Cindy)
* *Comments received related to tribes and EPA consultation process*
	+ *Significant enough to go back to WG*
	+ *EPA doesn’t provide approval, but will provide preliminary feedback*
* ***Have until March 15th for comments***
* *Next meeting plan is to receive consensus and send to TSC for docketing*
	+ 1. [Regional Haze SIP Emissions Inventory review document](http://views.cira.colostate.edu/wiki/Attachments/2014v2_Review/WRAP%20Regional%20Haze%20SIP%20Emissions%20Inventory%20Review%20Documentation_Docket.docx) (Tina)
* ***Have until March 15th for comments from WG***
* *Next meeting plan is to receive consensus and send to TSC for docketing*
	1. Progress Update:
		1. [WRAP Communication Framework for Regional Haze Planning](https://www.wrapair2.org/calendar/attachments/23466/21170/C-C_Framework_DRAFTJan09.docx) (Rebecca)
* *Involves tribal outreach, not finalized yet*
* *Paused until tribal communication (informal/formal) is ironed out and fits within existing framework for all partner agencies*
	+ *April 2019 timeline for completion*
1. Announcement of First Quarterly Webinar ([Milestones](https://www.wrapair2.org/calendar/attachments/24473/21170/Copy%20of%20Milestones_DRAFT_Jan08.xlsx)) – Rebecca (5 mins.)
Save the Date: ***Wednesday, March 20, 2019, noon – 1:30 PM Mountain***
* *Quarterly informational webinar to discuss timely topics to lay foundation for states/partner agencies to have consistent starting point*
* *GOAL is to have high webinar attendance/participation*
	+ *DISTRIBUTE TO ALL IMPORTANT PARTIES*
	+ ***Need to sign up in advance***
* *The two main topics will be:
Monitoring Data Trend Analysis using TSS: How to use the TSS to review site monitor data; and
Source Screening Processes, Timelines, Tools: Full overview of what screening looks like and timeline discussion*
1. Summary of Action Items and next steps
* *April 2: Review of shakedown modeling (2014 base year)*
* *March 8: Workplan consensus (Includes critical milestones table)*
* *March 15: Submit comments on “Overview of Regional Haze Planning” and “WRAP Regional Haze SIP Emissions Inventory Review Documentation” to the RHPWG co-chairs, with cc to Frank Forsgren.*
* *SAVE THE DATE - March 20th 1st Quarterly webinar*
* Next call for RHPWG – April 2, 2019
(9-11AM Hawaii; 10-noon Alaska; 11-1PM Pacific; noon- 2PM Mountain: 1-3PM Central)
* Note-Taking Schedule:
April 2, 2019 Nevada
May 7, 2019 Montana
June 4, 2019 Idaho
July 2, 2019 Hawaii
August 6, 2019 Colorado
September 3, 2019 California
October 1, 2019 Arizona
November 5, 2019 Albuquerque
December 3, 2019 Alaska
January 7, 2020 Wyoming
February 4, 2020 Washington
March 5, 2020 Utah