**CenSARA Regional Haze Committee Call Notes (DRAFT)**
Tue, August 13th, 2019 2:00 PM - 3:00 PM CDT

**Join the conference call:**
AUDIO - Call in Number 1-888-965-8998 Pass code 23672724#

1. 2:00 – 2:05 Welcome and roll call – Michael Vince, CenSARA

a. Arkansas (Clark, Hossan, Montgomery, Treece)

b. Iowa (Johnson)

c. Kansas (Hodgins, Deahl)

d. Louisiana (Babin)

e. Missouri (Alsharafi, Downs, Maliro)

f. Nebraska (Wharton)

g. Oklahoma (Kirlin, Garbe, Richardson)

h. Texas (Gifford, Galvan, Mellberg, Earnest, Shirley, Meiler)

i. U.S. Environmental Protection Agency (EPA) (Huser, Keas)

j. Federal Land Managers (FLM) Shepherd -National Park Service, Wickman, McNeel-Forest Service (FS), Copeland

k. Tribal (Valdiviseo - Yseleta del Sur Pueblo, Hathcoat – Cherokee Nation of OK, Curtis Martin – Choctaw Nation of OK)

l. Other (Bickerstaff – MS, Bacon- AL, Boylan-Georgia, Kentucky, South Carolina, Florida, West Virginia))

1. 2:05 – 2:35 National RH Meeting Discussion
	* + 1. Review Current Draft Agenda (using GoToMeeting)
				1. There was considerable discussion on the topics for the RH Meeting. Michael stepped thru the agenda and took comments and suggestions from the group. Michael reported that he will continue to work with Vera Kornylak and Ashley Keas to work out the remaining EPA speakers and topics. Michael will also be working with MJO Executive Directors, FLM and EPA Regional staff to ensure their participation, especially with the reginal breakouts.
			2. Logistics
				1. Michael also reported that the meeting will be held at the Holiday Inn Conference center in St. Louis. Dates will be October 28th-30th. Michael explained the reservation information for the hotel as well as the CenSARA meeting registration.
2. 2:35 – 2:40 Reports and Updates from EPA – Regions R6 and R7 & OAQPS
	* + 1. OAQPS – Ashley reported that the RH guidance is still at OMB and as soon as it gets released, they will share it with everyone. Michael thanked Ashley for their work on the RH meeting agenda.
			2. Regions 6 and 7
				1. Jennifer noted that they are working on some Arkansas RH stuff and with the Texas litigation.
3. 2:40 – 2:50 Reports and Updates from FLMs
	* + 1. No reports from any FLM.
			2. Margaret Earnest asked about New York’s SIP and where the FLMs are with their review of the document. None of the FLMs had any information to offer.
4. 2:50 – 2:55 Information Sharing with Neighboring States
	* + 1. Issues with Metro 4/ SESARM RH Project and potential impacts on CenSARA
				1. Jim Boylan updated us on the status of their modeling effort. They used ERTAC 2028 data for states outside of VISTAS region. When they did this effort, some data was left out that impacted some EGU emissions – some pollutants that include SO2. Their contractor will be re-running the 2028 modeling and the PSAT runs and this should be complete within the next couple of months. So don’t use any current VISTAS modeling projections until the new data is released. They are also tagging large facilities outside of VISTAS for SO2 and NOx.
			2. Michael reported that he has updated contact information from the tribal representatives. He has added newer tribal representatives to the meeting invitation and to our tribal email list.
			3. Requests of the tribes for their level of involvement with Round 2 SIPS
				1. Barbara noted that they do not have anything planned but want to stay connected with CenSARA.
			4. State Roundtable – Nothing to add
5. 2:55-3:00 Wrap-up and Assignments – Potential Topics/Speakers for next Call

Next Call Scheduled for Tuesday September 3, 2019

Technical Session – October 28

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| **Topic** | **Outcomes** | **Speakers** | **Priority** | **Time** |
| Understanding Science of Visibility, Natural and Baseline Conditions and Analysis of visibility trends | -Review the changes in calculations for the second planning period. -Tools developed to share visibility information with public. -Recommendation on applying new info on OC/OCM to IMPROVE algorithm.-Updated natural conditions estimates.-Improve Steering Committee Report - Data Patches, Network Enhancements Planned? | Scott CopelandBrett GanttJenny HandBret Schichtel | High - Medium | 1 – 2 hours |
| Emissions and Modeling Update    | -2016 Emission Inventory -EGU Projection Updates from ERTAC and IPM workgroups: Results of emissions and visibility contribution to Class I areas from EGUs using various methods (IPM, ERTAC) and years/versions (2011, 2016) -How does 2016-2028 modeling compare to 2011-2028, 2014-2028 modeling (initial-RPG, source apportionment on most impaired days)?-Presentation on 2028 "base case" modeling and associated source apportionment including the international and prescribed fire adjustment. | Alison Eyth  Julie McDill    Brian Timin | High - Medium |  1 – 2 hours |
| Demonstration of FLM Desktop modeling Tool CAMx (in Beta version now?) | What are the spatial limitations of the tool (e.g. is this tool only applicable to sources that are within a certain distance of a Class 1 area)? | Tim AllenBret Anderson | Medium-Low |  1 hour |

Policy Session October 29

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| **Topic** | **Outcomes** | **Speakers** | **Priority** | **Time** |
| Rule and Guidance Update | -Overview of Rule and Guidance status and Roadmap Items-Discussion on newly released guidance-Interstate Consultation/Varying Submittal Dates-Progress Reports -Walk through example SIP development and how to    incorporate technical analyses in SIPs | EPA OAQPS AQPD     AQPD, AQAD, and Regions? | High | 2 – 3 hours? |
| Source Selection and Four Factor Analysis | -State updates on their approach/progress to source selection and 4-factor analyses including source selection methods like Q/d and AOI-Discuss source apportionment results by State/sector. -FLMs/EPA, what are you looking for from the states?-Anticipated hurdles/challenges (from states/FLMs) | Panel of EPA AQPD, AQAD, Regions, FLMs, RPOs, and States | High | 1 – 2 hours |
| FLM Roles and Expectations | -What RH SIP elements will the FLMs focus on?-Will priorities differ between the USFWS, NPS, and USFS? -How do we resolve differences between the FLMs? | FLM Panel - Pat Brewer, Tim Allen, Others | Medium-high |  1 hour |
| Consultation | Consultation between FLMs and stakeholders, state to state, state to region, region to region, region to EPA, FLMs, and stakeholders, etc. | Round table | Medium |  1 hour |
| State/RPO Updates | -Share state/RPO progress on components of SIP development-Are there opportunities to leverage existing efforts/resources across states/RPOs?-Lessons Learned from 1st period, how to maximize funding sources for efficient SIP development | State/RPO round tablePossible States/RPOs:AR, GA, TX, LADCO | High - Medium | 1 – 2 hours |

Day 3 – Final Discussions and Wrapup