

REGIONAL HAZE

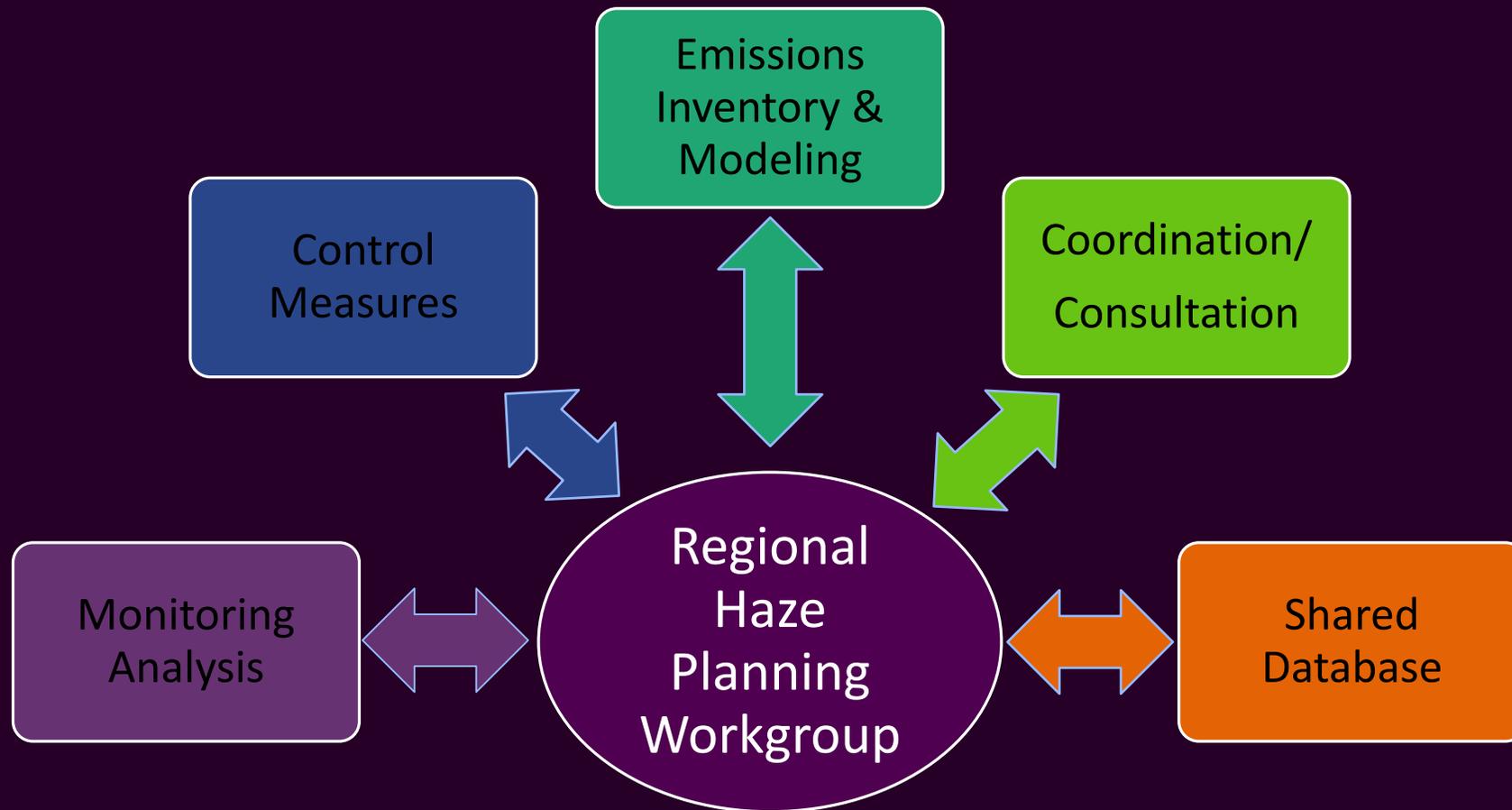
OUTREACH AND COMMUNICATION

WESTAR and WRAP Fall Meeting
SEPTEMBER 19, 2018



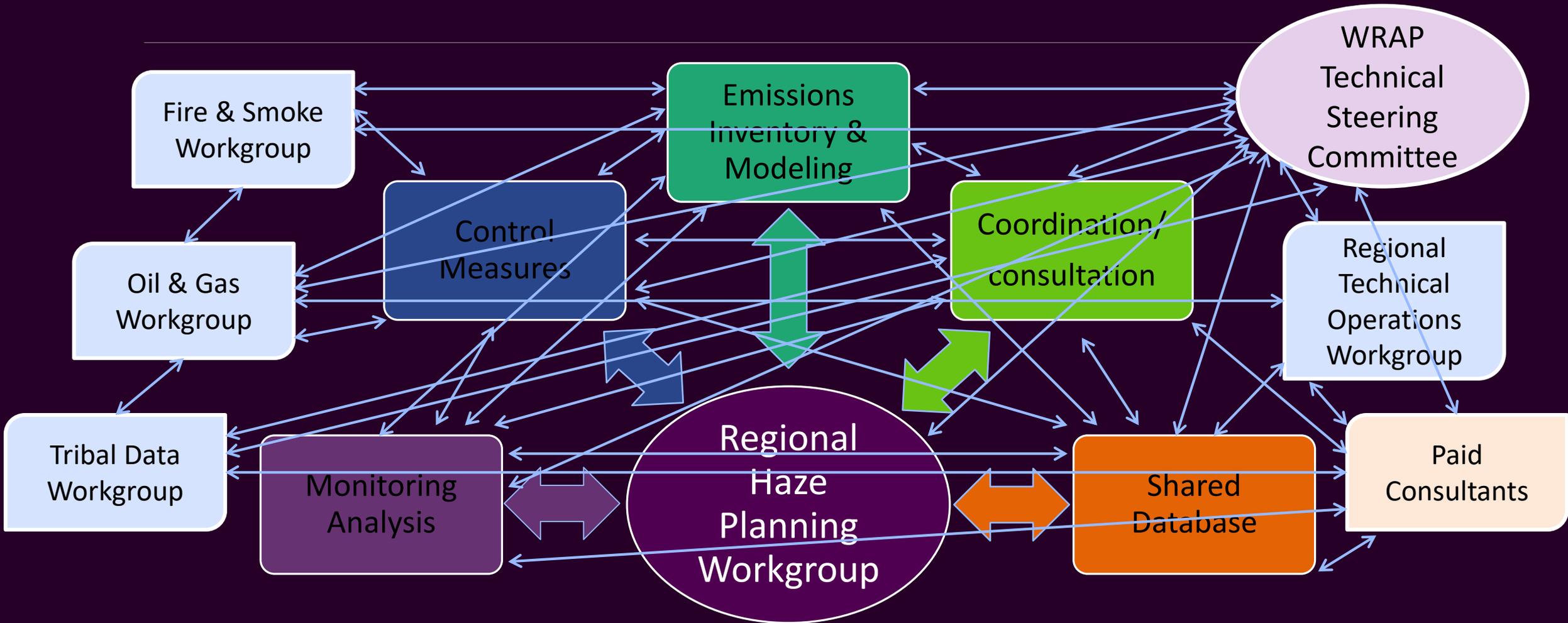
Theodore Roosevelt National Park

Regional Haze Subcommittees



Focus on SIP elements & needs

Coordination



Regional Haze Planning Work Group

Subcommittees

RHPWG Subcommittees	Leads	Call Schedule
Monitoring Data & Glide Path	Ryan Templeton (AZ DEQ)	every two weeks, on Thursdays @ 1-2 Mountain
Shared Database	Cindy Hollenberg (NM NMED)	every month, 2 nd Thursday @ 10-11 Mountain 4 th Thursday @ 2:30-3:30 Mountain
Control Measures	Curt Taipale (CO DPHE)	every month, fourth Wednesday @ 10-11 Mountain
Emissions Inventory & Modeling Protocol	Farren Heron-Thorpe (WA DOE)	every month, last Thursday @ noon-1 Mountain
Coordination & consultation	Rebecca Harbage (MT DEQ)	every month, second Tuesday @ 2-3 Mountain

Subcommittee Purpose

1. Interact and coordinate with other WRAP Work Groups for Regional Haze SIP preparation tasks.
2. Develop principles or protocols to guide RH SIP preparation tasks that are appropriate for western state circumstances.
3. Determine when and what contract work is needed and assist in preparation of contract tasks and evaluation of work products.
4. Keep pace of work on schedule for RH SIP preparation.

Coordination & Consultation Subcommittee

- Establish consultation-coordination framework
 - Create a schedule of consultation points during the planning process
- Consultation/coordination between:
 - States/FLM
 - State/state
 - States/local agencies
 - States/EPA
 - States/Tribes
 - Tribe/FLM
 - Tribe/EPA

Monitoring Analysis & Glide Path Subcommittee

- Evaluated alternatives to EPA guidance metric for selecting Most Impaired Days (MID)
 - Analyzed 26 representative western IMPROVE monitors
 - Presented results in a webinar
 - Distributed to all RHPWG members
- Next Steps:
 - Evaluate possibilities for changes to Baseline and adjustments to Natural Conditions
 - Coordinate with Shared Database Subcommittee

Shared Database Subcommittee

- Pre-testing shared Database “TSSv.2”
- Populate TSS with: monitoring data, emission data, base year modeling, etc.
- Next Steps:
 - Assist with development of Glossary for TSS v.2
 - Coordinate with Monitoring Subcommittee regarding what data and functions need to be displayed
 - Coordinate with Emissions and Modeling subcommittee regarding what needs to be shown on TSSv.2

Control Measures Subcommittee

- Drafting Screening Tool protocol to identify potential sources for 4-factor analysis
- Identify 2028 control strategies and incorporate in 2028 inventory
- Next Steps:
 - Work with other Work Groups on multi-year emissions averaging if needed for cost-benefit analysis or modeling

Emissions Inventory & Modeling Subcommittee

- Confirmed 2014 NEI v2 as base year inventory and refining state-by-state for modeling consistency
- Identifying categories needing further attention (e.g. unpaved road dust, unreported minor sources)
- Next Steps:
 - Work with Oil & Gas and Fire & Smoke Work Groups to get 2014 data
 - Coordinate with Fire & Smoke Work Group on multi-year averages to use for future year modeling

RHPWG

- Bi-monthly calls pull all interested parties together
- Evolving into a classroom where everyone is brought up to speed for SIP preparation
- Subcommittees, Work Groups, and contractors are developing products, tools, and deliverables needed to write the SIPs
- Present tools/tasks that are completed
- Conference call notes are on the website with presentations and links

Lostwood National Wildlife Refuge

North Dakota

