# WRAP Workplan Progress Report

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WRAP Board Call February 6, 2019

#### Task 1 – Monitor Data Analysis

- White paper on MID analysis ready for docket
- Evaluating approaches to new natural conditions estimates
- Evaluating approaches to adjust glideslope for international and prescribed fire contributions

#### Task 2 – Emissions Inventory

- Transferred 2014 base year inventory to IWDW-WAQS for initial modeling platform shake out
- Documentation of inventory development ready for docket
- FSWG and OGWG provided initial base year emissions for initial modeling
  - Additional efforts to define representative fire emissions and refine O&G inventory
- Developing protocol for projecting future year emissions

### Task 3 – Air Quality Modeling

- Ramboll started 2014 model platform shakeout
  - Develop modeling plan
  - Conduct emissions processing, initial meteorological, global, and visibility modeling
  - Sensitivity testing and Model Performance Evaluation
  - Report out in early March meeting
  - 2013-2017 Representative Baseline Development 2<sup>nd</sup> phase

### Task 5 – Control Measures Analysis

- Guidance for Reasonable Progress Analysis ready for docket
- Single-source modeling webinar in conjunction with RTOWG
  - Inform Subcommittee for decision on using visibility as "fifth" factor
- Contracted Q/d analysis to support States

#### Task 7 – TSS v2

- Populated with monitor data to support State planning efforts
  - October rollout demonstration webinar
- IWDW-WAQS populated with refined 2014 base year emissions
- Subcommittee determining appropriate level of supporting materials such as glossary, FAQs, background, etc.

### Task 8 – State Planning and Adoption Process

- Developed 3-tier framework to guide consultation
- Developed consultation white paper and contact lists which are ready of docket
- ARS Readiness Assessment results shared to broad audience
- Scheduled rollout webinars for topical issues as data becomes available

#### Tribal Data WG

- Data from tribes being compiled for dissemination and use in regional analysis monitoring, emissions, O&G, map displays
- Outreach materials for tribes: encourage WRAP involvement, regional haze planning

#### Fire & Smoke WG

- Completed fire emissions data review, in use in regional modeling
- Sharing structures and operations of Smoke Mgmt. Programs in WRAP region
- Coordinating with Regional Haze Planning Subcommittees to develop work products

#### Oil & Gas WG

- Comprehensive equipment, practices, controls survey: regionally consistent 2-tier effort underway
- Results will anchor refined inputs to both regional modeling efforts and control evaluation studies

### Regional Technical Operations WG

- Overseeing Shakeout Modeling Platform development & remaining modeling activities in Workplan
- Coordinating with Regional Haze Planning Subcommittees to develop work products

# Workplan Revision

- TSC received and compiled first round of revisions
  - Focus on coordination and timing
  - Re-structure task related to progress reports
- 2<sup>nd</sup> round of editing underway
- On schedule to provide Board with 2 week review period prior to April 3<sup>rd</sup> Board call
- Spring Business Meeting
  - Provide comprehensive progress report
  - Identify revisions to Workplan
  - Outline completed, active, and future contractor support and budget
  - Discuss next steps

# Questions?

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