

## **WRAP WORK PLAN IN SUPPORT OF EPA SUPPLEMENTAL GRANT FUNDING**

### **April 20, 2012**

The Western Regional Air Partnership (WRAP) will continue work during 2012-13 on behalf of its members across the West to facilitate and assist with the ongoing implementation of state and EPA regional haze plans, and continue regional technical support for new and revised National Ambient Air Quality Standards (NAAQS) and associated state planning needs.

These supplemental grant resources of \$152,484 from EPA will cover WGA staff time, travel support, and project management through Spring 2013 to manage the WRAP air quality program activities as described below and in previous EPA grant workplans from WGA. The WRAP air quality program has received in-kind and separate funding by states, federal land managers, and industry for several technical projects directly related to western regional air quality analysis and planning. WRAP projects will be coordinated with all WRAP members through calls and meetings with the WRAP Board, Technical Steering Committee, the general membership, as well as technical project E-Mails and website postings.

#### Goal

Apply EPA grant funds to support western regional air analysis and planning projects for regional haze and national air quality standards.

#### Objectives

- Leverage analysis work and deliverables from western regional air studies to assist WRAP members, including states, local air agencies, tribes, EPA, and federal land managers.
- Coordinate regional studies to deliver products for Clean Air Act planning needs of WRAP members.

#### Commitments

- Periodic progress reports to EPA on the status of the objectives.
- Conference calls and meetings for WRAP members to coordinate on the execution and applications of the studies and projects.
- Dissemination of reports, data, and summary results via the WRAPair2.org website.

WRAP Air Quality Projects leveraged and coordinated with EPA grant funds:

- 1) **Western Biogenics Emissions Inventory Improvement Project** - this [WESTAR-funded project](#) was completed March 2012, with dissemination of reports and data continuing through 2012.
- 2) **West-wide Jumpstart Air Quality Modeling Study** ([WestJumpAQMS](#)) – this project is funded by the State of New Mexico, BP, and the BLM national air program. Phase I of this project, focused on meteorological and emissions modeling and study documentation, began in June 2011. Work on Phase I will continue through May 2012 due to delays in the release of the 2008 National Emissions Inventory. Work on Phase II of the project began in January 2012, followed by Phase III in July, with project completion planned for December 2012.
- 3) **Regional Haze Reasonable Progress Report Project** – the [RHRPR project](#) is funded with existing EPA grant funds and is underway in April 2012 with completion planned for November. The RHRPR project will leverage existing work and other WRAP projects to analyze visibility monitoring and

emissions data for use by WRAP region states to meet their RHR progress reporting requirements over the 2013-15 time frame.

- 4) **FLM Joint Fire Sciences Program Fire/Ozone Analysis project** – leveraging the WestJumpAQMS project, this project started in September 2011. Work products will be available during 2012 in conjunction with WestJumpAQMS products, with project completion in early 2013.
- 5) **Data Warehouse development project for 3-State/FLF cooperators** – in response to a request for qualifications from the 3-State/Federal Leadership Forum cooperators' group (NPS, USFS, BLM, EPA, States of Colorado, Utah, and Wyoming) WGA was selected to manage this project. WGA staff will work 40% time (0.40 FTE) as the Data Warehouse project manager and supervise technical work by CIRA at Colorado State University under a contract with WGA. The data warehouse will support the work of the 3-State/FLF cooperators, as well as the recent national MOU between EPA, Interior, and USDA to start using a shared process for examining the air quality effects of oil and gas drilling on public lands.

WRAP held a Technical Projects Meeting in Seattle, WA on April 18, 2012, following the WESTAR Council Meeting on April 16-17. Status reports on the projects above were reviewed and discussions of future regional technical project needs were held with participation from representatives of western state and local air agencies, EPA OAQPS and western regional offices, and federal land managers from the USFS, NPS, BLM, and Fish and Wildlife Service.