



FACT SHEET: Grand Junction Field Office RMP Air Quality

Through decisions in this Draft RMP, the Grand Junction Field Office will ensure authorized uses on BLM-administered lands are in compliance with applicable Colorado and National Ambient Air Quality Standards and federal, state, and local air quality laws, rules, regulations, and implementation plans.

Key air quality decisions are described in Volume 1 beginning on page 2-24. Possible impacts to air quality are described beginning on page 4-15 in Volume 2. The Air Resources Management Plan is detailed in Appendix G.

BLM based its air quality mitigation on a detailed analysis using the best available emissions data. This initial analysis is called a near-future analysis. It looks at the expected oil and gas development and other activities that could impact air over the next several years.

BLM will continue to monitor emissions and air quality annually in cooperation with the EPA, Colorado Department of Public Health and Environment, and additional federal agencies.

Mitigation measures will be modified if future monitoring and modeling show it is necessary.

BLM has initiated a detailed, regional air quality modeling effort in this area. The regional modeling is being conducted through a BLM project entitled the Western Colorado Air Resource Management Modeling Study (West-CARMMS).

As specific oil and gas development projects are proposed, additional project-specific air modeling may be conducted. Air modeling is currently being conducted for several oil and gas projects on BLM and FS lands within the area. Modeling results, impact analysis, and mitigation decisions will be presented in the corresponding environmental impact analysis documents for these projects.

The air quality monitoring and modeling data gathered by BLM will be fully available to the public and other agencies.