

Performance Note SB0118 - Uintah Basin Air Quality Research Project Sponsor: Sen. Van Tassell, Kevin T.



Performance Note Report

Author: jwhitworth Agency: State Board of Regents

Funding For:

New Services or Benefit

Public Benefit:

Purpose: The purpose and duty of the new program is to perform air quality research in the Uintah Basin so the best possible solutions can be prescribed to reduce ozone pollution.

Services: Services provided by the funding will be utilized for ambient air monitoring, air quality model development, and emissions characterization to improve understanding of and develop solutions for Uintah Basin air quality problems.

Expected Outcome: The expected outcomes of the new program will be reports, datasets and improved computer model configurations that can be used by regulators and industry to make better decisions to improve Uintah Basin air quality.

Implementations and Resources: The bill will be implemented by Utah State University#s Bingham Entrepreneurship and Energy Research Center. Resources that will be drawn upon to implement the bill include USU#s infrastructure, facilities, and scientific and administrative staff.

How: The proposed activities will cause the Bingham Center to continue and increase air quality research that has been conducted in the Uintah Basin over the past several years. Specific projects and results will be coordinated and shared with the State of Utah Division of Air Quality.

Performance Measures

Goal

Title: Provision of new information that helps industry and regulators manage air quality more effectively and efficiently.

Description: The goal of this bill is to increase knowledge of Uintah Basin air quality problems so industry and regulators are able to make better air quality management decisions. Research carried out, and reports and datasets generated, will be focused on filling critical gaps in understanding of the causes and conditions of exceedances of air quality standards.

Collection Method: The bill requires an annual report to the Natural Resources, Agriculture, and Environment Interim Committee. This report will detail advances in understanding of Uintah Basin air quality that are achieved each year.

	2016	2017	2018
Research Advances	3.00	3.00	3.00
Research Advances	0.00	0.00	0.00

By rule, performance notes are provided by the governmental entity that will supervise the new agency or administer the new program. Performance notes are not written by the Office of the Legislative Fiscal Analyst.