



Public Involvement Plan

New Mexico Environment Department

Air Quality Bureau, Operations Section

Project: 2020 Annual Network Review

Project Timeframe: July 1, 2019 through June 30, 2020

Project Planner: Donna J. Intermont

Approval: _____
Elizabeth Bisbey-Kuehn, Chief, Air Quality Bureau

Date: _____

Purpose

The New Mexico Environment Department (NMED) developed this Public Involvement Plan (Plan) to provide public participation opportunities and information that may be needed to participate in the comment period of the New Mexico Environment Department Air Quality Bureau's 2020 Annual Network Review concerning the operation of the ambient air monitoring network by the NMED Air Quality Bureau (AQB or Bureau) in Fiscal Year 2020 which covers the period from July 1, 2019 through June 30, 2020. The Bureau encourages the public to learn about and get involved in regulatory and other planning opportunities and has developed this Plan to increase transparency regarding the planning and decision-making processes. This Plan integrates information about potentially affected communities and identifies resources needed by the Bureau to successfully incorporate community participation activities into the decision-making process. The Plan identifies the NMED staff contact to receive mailed or emailed comments.

In developing this Plan, community participation needs were assessed to ensure appropriate promotion of public outreach by identifying whether there is a combination of environmental and demographic factors (i.e., low income community, minority community, limited English proficiency individuals, linguistically isolated households, etc.) that may impact public participation to comment. This assessment identifies community outreach needs, provides for public access opportunities beyond statutory requirements, and supports the provision of adequate public access to information about the 2020 Annual Network Review.

The Bureau will follow this Plan, specifically designed to ensure nondiscriminatory access to all applicable public participation opportunities related to policy, regulatory actions and statutory requirements.

Project Overview

In October 2006, the Environmental Protection Agency (EPA) issued final regulations concerning state and local agency ambient air monitoring networks. These regulations require states to submit an annual monitoring network review to EPA. This network plan is required to provide the framework for establishment and maintenance of an air quality surveillance system and to list any changes that are proposed to take place to the current network during the 2020 Fiscal Year.

Under 40 CFR, Part 58, Subpart B, States are required to submit an annual monitoring network review to EPA regional office in Dallas, Texas. This network review is required to provide the framework for establishment and maintenance of an air quality surveillance system. The annual monitoring network review must be made available for public inspection for at least 30 days prior to submission to EPA.

At the end of the state fiscal year June 30, 2020, the Bureau operated 20 criteria air pollutant monitoring sites located in 11 of the State's 33 counties. Each air monitoring location is sited to meet the three basic monitoring objectives and at least one of the six federal criteria of: Nitrogen Dioxide (NO₂), Ozone (O₃), Carbon Monoxide (CO), Lead, Particulate Matter (PM₁₀ and PM_{2.5}), and Sulfur Dioxide (SO₂) for ambient air monitoring networks.

NMED AQB regulates air quality to protect public health and the environment in the State of New Mexico, excluding Bernalillo County. Air monitoring data are required by regulation and are used to determine compliance with the EPA's National Ambient Air Quality Standards (NAAQS). Other important uses of the air monitoring data include the production of a daily Air Quality Index (AQI), daily air quality forecast report, support of short and long-term health risk assessments, identification of localized health concerns, and tracking long-term trends in air quality. New Mexico monitors four of the six NAAQS criteria pollutants: NO₂, O₃, Particulate Matter (PM₁₀ and PM_{2.5}), and SO₂. NMED-AQB

does not monitor for CO or Lead as New Mexico currently does not meet the criteria for monitoring these pollutants.

A more detailed description of this document is available for download at <https://env.nm.gov/air-quality/>, or in hard copy at the Bureau's main office, 525 Camino de los Marquez, Santa Fe, New Mexico, 87505. Additionally, any person may request additional information by contacting Roman Szkoda, Monitoring Manager, (505) 476-4316.

Bureau staff will make every effort to follow this Plan, including the activities and timeframes outlined in the "Details of Outreach Activities" section below. This timeline is tentative and subject to change. Should significant changes to this timeline occur, the Plan will be amended and re-published in the same manner as the original Plan.

Community Description

To address potential or existing environmental justice areas, Bureau staff completed an initial screening of the potentially affected communities, using the EJSCREEN tool developed by EPA. This tool helps identify communities with demographic factors which may benefit from a variety of approaches for notification and outreach communication.

Population: 2,082,669

Households: 762,551

Per capita income: New Mexico - 24,459, national – 29,829

Minority Percentage: 61%

Race Percentages (of population reporting one race):

White – 73%

Black – 2%

American Indian – 9%

Asian – 1%

Pacific Islander – 0%

Some Other Race – 10%

Number of Population Age 5+ Years by Ability to Speak English: 1,948,900

Speak only English – 65%

Non-English at Home – 35%

Number of Linguistically Isolated Households: 38,876

Spanish – 84%

Other Indo-European Languages – 3%

Asian-Pacific Languages – 4%

Other Languages – 9%

The results of this screening indicate that the state has a high minority percentage, but only 5.36% linguistically isolated households, for which Spanish is the predominant language spoken.

Over the past few years, the Bureau has noted that LEP individuals generally do not participate in New Mexico-led network review commenting periods. However, NMED AQB is prepared to provide the 2020 Network Review translated in Spanish and post this version also on the following site:

<https://env.nm.gov/air-quality>

Outreach efforts outlined in this Plan are designed to incorporate the linguistic and communication needs of the state's communities. The Bureau strives to make public participation efforts.

Details of Outreach Activities

The Bureau anticipates that the public may ask questions about this project at any time, regardless of the formal public comment period. However, to be included in the administrative record, the public will be advised that comments solicited by the public must be submitted during the 30-day comment period in accordance with the requirements of the US EPA. Additionally, the public may request to review official project documents at the Bureau or through one of the document repositories listed below.

Based on the demographics outlined above, the history of public involvement for related projects, and projected impacts to potentially affected communities, no additional language support is anticipated. The following tables offer information of how the Bureau will invite the public to comment on this project.

Table 2: Timeline of public involvement opportunities. Note that dates may be approximate.

Date	Activity
April 2020	Prepare Annual Network Review (ANR) document
May 2020	Management review of Annual Network Review document
May 2020	Send ANR to EPA Region 6 for review prior to posting to website
May 2020	Respond to EPA comments and revise accordingly
May 2020	Management 2 nd review of Annual Network Review document
June 2020	Post ANR to website (30 days) for public comment at: https://env.nm.gov/air-quality/
June 2020	Respond to public comments if received
July 2020	Send ANR to EPA Region 6 for 2 nd review only if public comments received
July 2020	Receive EPA Region 6 ANR approval
July 2020	Post Final ANR to website for public view at: https://env.nm.gov/air-quality/

Contacts and Document Repositories

The Bureau will encourage the public to contact Bureau or NMED staff at any time with questions or comments regarding this Plan or the project document itself, or for help in accessing public participation on providing comments. The following list of contacts may be helpful. If any person requires non-English Language Translator Assistance, to participate in the public comment period related to this project, please contact the Project contact listed below. TDD or TTY users please access the number via the New Mexico Relay Network, 1-800-659-1779 (voice); TTY users: 1-800-659-8331).

Project and Public Involvement Plan contact:

Donna J. Intermont, Section Chief, Operations
Air Quality Bureau
525 Camino de los Marquez
Santa Fe, New Mexico 87505
505.476.4348
donna.intermont1@state.nm.us

Document repositories (paper):

Air Quality Bureau
525 Camino de los Marquez
Santa Fe, New Mexico 87505

(505) 476-4300
or any NMED Field Office.

Table 4: NMED Field Office Locations

<p>Albuquerque 121 Tijeras Ave. NE STE 1000 Albuquerque, NM 87102-3400 Phone (505) 222-9500</p>	<p>Santa Fe 2540 Camino Edward Ortiz Santa Fe, NM 87507 Phone (505) 827-1840</p>	<p>Las Cruces 2301 Entrada Del Sol Las Cruces, NM 88001 Phone (575)-288-2050</p>
<p>Clovis 100 E. Manana, Unit 3 Clovis, NM 88101 Phone (575) 762-3728</p>	<p>Espanola 712 La Joya Street Espanola, NM 87532 Phone (505) 753-7256</p>	<p>Alamogordo 811 E. First St, Suite D Alamogordo, NM 88310 Phone (575) 437-7115</p>
<p>Gallup 911 Metro Avenue Gallup, NM 87301 Phone (505) 722-4160</p>	<p>Farmington 3400 Messina Drive, Suite 5000 Farmington, NM 87402 Phone (505) 566-9741</p>	<p>Carlsbad 406 N. Guadalupe, Suite C Carlsbad, NM 88220 Phone (575) 885-9023</p>
<p>Milan 708 Uranium Ave. Milan, NM 87021 Phone (505) 209-4042</p>	<p>Las Vegas 2538 Ridgerunner Road Las Vegas, New Mexico 87701 Phone (505) 454-2800</p>	<p>Deming 405 East Florida Street Deming, NM 88030 (575) 546-1464</p>
<p>Los Lunas 1052 Main NE, Suite C Los Lunas, NM 87031 Phone (505) 841-5280</p>	<p>Raton 1277A South Second Street Raton, NM 87740 Phone (575) 445-3621</p>	<p>Hobbs 2120 N. Alto Hobbs, NM 88240 Phone (575) 397-6910</p>
<p>Rio Rancho 4359 Jager Drive NE, Suite B Rio Rancho, NM 87144 Phone (505) 771-5980</p>	<p>Taos 145 Roy Road, Suite B Taos, NM 87571 Phone (575) 758-8808</p>	<p>Roswell 1914 W. Second Roswell, NM 88201 Phone (575) 624-6046</p>
<p>Socorro 1014 N. California, LRN 1400 Socorro, NM 87801 Phone (575) 835-1287</p>		<p>Ruidoso 1216 E. Mechem, Building 2 Ruidoso, NM 88345 Phone (575) 258-3272</p>
<p>Tucumcari 113 W. Center Tucumcari, NM 88401 Phone (575) 461-1671</p>		<p>Silver City 3082 32nd Street By-Pass Road, Suite D Silver City, NM 88061 Phone (575) 388-1934</p>

Electronic copies available at:

<https://www.env.nm.gov/air-quality/>