



**NEW MEXICO ENVIRONMENT DEPARTMENT
GROUND WATER QUALITY BUREAU**



**PUBLIC INVOLVEMENT PLAN
(PIP)**

Site Name: Former Chino Mine Company Building

Site Location: 1 Carrasco Avenue
Hurley, New Mexico 88043
Section 31, Township 18 South, Range 12 West

Latitude/longitude: 32.697074, -108.124647

County: Grant

Funding Recipient: Town of Hurley
101 Cortez Avenue
Hurley, New Mexico 88043

Agency: Ground Water Quality Bureau
Remediation Oversight Section
Brownfields Program

GWQB Site Number: 51573153

Bureau Contact: Savannah Richards, Brownfields Project Manager
(505) 670-2221
savannah.richards@env.nm.gov

Main bureau telephone number:
(505) 827-2900

EFFECTIVE DATE: March 2023

REVISION DATE: N/A

Karen Menetrey
Program Manager, Remediation Oversight Section
Ground Water Quality Bureau

Element 1 – Public Involvement Plan (PIP) Overview

The New Mexico Environment Department (NMED or Department), Ground Water Quality Bureau (Bureau) has developed this PIP for the Brownfield site located at 1 Carrasco Avenue, Hurley, New Mexico. This site is referred to as the **Former Chino Mine Company Building** or Targeted Brownfield Assessment Site **51573153**.

The purpose of this PIP is to provide public participation opportunities and information that may be needed for the community to participate in the Brownfields Cleanup process for this site. This PIP identifies information about the community and resources needed by the Bureau to incorporate community participation activities into the decision-making process. This PIP is developed in accordance with the Department's *Public Participation Policy* (Policy 07-13 or Policy), and incorporates the requirements of the Policy, as well as applicable regulatory and statutory public participation requirements.

This PIP implements the “elements” set forth in the Policy. Those elements include:

1. An overview of the Public Involvement Plan for the community affected by the activity;
2. Bureau contact names and contact information, specifically for Limited English Proficiency (LEP) language assistance services (e.g., translation, interpreters) or for disability accommodations;
3. A summary of the regulatory public participation framework associated with the Brownfields Cleanup process;
4. A description of community/stakeholder groups based on results of a preliminary environmental justice (EJ) screening; and
5. Details about planned public outreach activities.

In developing this PIP, community participation needs were assessed to ensure appropriate public outreach. This was accomplished by using the U.S. Environmental Protection Agency's (EPA) Environmental Justice Screening and Mapping Tool (EJSCREEN) to identify whether there is a combination of environmental and demographic factors that may impact public participation (e.g., low income community, minority community, LEP individuals, linguistically isolated households).

The Bureau plans to conduct the public involvement activities related to the Brownfields Cleanup process outlined in Table 1 - *Public Involvement Activities*. The activity timeline and dates are tentative and subject to change.

Table 1 - Public Involvement Activities

Activity	Date
Placement of a hardcopy of the PIP in Hurley Town Hall: 101 Cortez Avenue Hurley, New Mexico 88043 (575) 537-2287	March 2023
Public Notice <i>See Table of Mandated Public Involvement Activities at the end of this PIP for details.</i>	March 2023
Public Meeting Notice <i>(Only if requested by public as part of initial public notice</i> <i>See Table of Mandated Public Involvement Activities for details.</i>	TBD

All notices for upcoming meetings or hearings, if applicable will include a statement that any person who requires assistance, an interpreter, or an auxiliary aid to participate in the process may contact a specifically identified Department person to request those services. Requested interpretation services during the meeting and accommodations or services for persons with disabilities will be arranged to the extent possible.

This PIP is a “living” document that may be amended for numerous reasons, including the consideration of public comments and feedback.

Element 2 – Bureau Contact Information

PIP Specific Contacts

The Bureau contact for this Brownfield site is:

Savannah Richards, Project Manager
NMED Ground Water Quality Bureau
P.O. Box 5469
Santa Fe, New Mexico 87502-5469
(505) 670-2221

savannah.richards@env.nm.gov

Non-English Language Speaker Assistance

All public notices will contain a statement that non-English speakers may call the Bureau contact listed above and request language assistance in order to learn more about this Brownfield site or Brownfields Cleanup process. Arrangements may be made for document translation or interpretation related to the process as necessary and as resources allow.

Individuals with Disabilities Assistance

All public notices will contain a statement that disabled individuals may call the Bureau contact listed above and request assistance needed to participate in activities associated with the process.

The following information will be provided in public notices so that hearing-impaired callers can contact the Bureau and ask questions about the activity or proceeding: Toll-free numbers are available for TDD or TTY users to access the New Mexico Relay network (for deaf or hearing-impaired callers), 1-800-659-1779; TTY users: 1-800-659-8331.

Websites

Outreach materials and notices will include links to the following website, where the Agency's public notices and PIP information are posted:

<https://www.env.nm.gov/public-notices/>

Element 3 – Regulatory Framework for Public Participation Related to the Voluntary Remediation Process

The public participation regulatory framework associated with the Brownfields Cleanup process is identified in the *Table of Mandated Public Involvement Activities* at the end of this PIP. The Table identifies activities subject to statutory or regulatory deadlines, the associated regulatory requirements, and the associated dates or time periods.

Element 4 – Description of Community/Stakeholder Groups Based on the EJSCREEN

EJSCREEN Summary

To provide for adequate public participation opportunities and meaningful involvement of persons in the Brownfields Cleanup process, the affected communities must first be identified, informed about proposed environmental actions affecting the community, and invited to share their comments and concerns. The EJSCREEN tool developed by the U.S. Environmental Protection Agency (EPA) helps identify communities that are low income, have minority populations, and have limited English proficiency that may benefit from a variety of approaches for notification and

outreach communication. This information is used to help plan for the community's involvement in the public process for environmental activities or actions. In addition to the EJSCREEN results, the Bureau may consider additional information such as the U.S. Census Bureau website or NMED's EJ Mapping Tool.

The Bureau considers the affected community to be those persons living within a 4-mile radius of the Brownfield site. However, according to NMED Policy 07-13, if an activity or proceeding is related to a facility that is located in an urban area or is proposed to be located in an urban area, it may be more representative of the community to be captured if a one (1) mile radius is applied. The Former Chino Mine Company Building is located in Hurley; therefore, a four-mile radius was utilized. The results of the EJSCREEN American Community Survey (ACS) Summary Report (attached to this PIP) are summarized in the table below.

Table 3 - EJSCREEN Results for the Affected Community

Total population	1,883
Total number of households	760
Percentage minority population	76%
Percentage Hispanic population	70%
Percentage of the population by race	Population reporting one race: White: 82% Black: 0% American Indian: 0% Asian: 0% Pacific Islander: 0% Some Other Race: 3%
Total number of persons greater than the age of five who speak English "less than very well"	42
Percentage of persons greater than the age of five who speak English "less than very well"	2%
Total number of linguistically isolated households	17
Percentage of linguistically isolated households (Total number of linguistically isolated households ÷ total number of households X 100)	2.2%
Languages by percentage in linguistically isolated households	Spanish: 100% Other Indo-European languages: 0% Asian-Pacific Island languages: 0% Other languages:0%
Percent linguistically isolated population, New Mexico*:	5.1%

Per capita income	\$20,610
Per capita income, USA**	\$35,384

* U.S. Census Bureau. 2020 American Community Survey 5-Year Estimates, Table S1602. Limited English-Speaking Households.

<https://data.census.gov/cedsci/table?q=S1602%3A%20LIMITED%20ENGLISH%20SPEAKING%20HOUSEHOLDS&g=0400000US35&tid=ACSST5Y2020.S1602> (date of access: 5/4/2022).

** U.S. Census Bureau. 2020 American Community Survey 5-Year Estimates, Table B19301. Per Capita Income in the Past 12 Months (In 2020 Inflation-Adjusted Dollars).

<https://data.census.gov/cedsci/table?q=per%20capita%20income&tid=ACSDT5Y2020.B19301> (Date of access: 5/4/2022).

Based on the EJSscreen results regarding language proficiencies, the Bureau plans to conduct public outreach in accordance with the *Table of Mandated Public Involvement Activities* at the end of this PIP.

Element 5 – Detailed Actions and Outreach Activities with the Affected Public

Public involvement activities required by statute or regulation associated with the Brownfields Cleanup process are listed in the *Table 2 of Mandated Public Involvement Activities*.

Public Participation – Outreach Activities

The Bureau will conduct the following outreach activities associated with the Brownfields Cleanup process:

- Placement of this PIP on the Bureau website and in Town of Hurley Office
- Notice posted on NMED website
- Notice posted at the site

Newspapers utilized in the notification process include:

- Statewide circulation (English): Albuquerque Journal
- Local circulation (English): Silver City Daily Press & Grant County Beat

Local, state, and federal government agencies, tribal entities, colonias, and land grant officials will be notified about the Brownfields Cleanup process and officials notified can be provided upon request.

Indian Tribes, Pueblos and Nations will be notified about the Brownfields Cleanup process through the contacts maintained by the Indian Affairs Department at the following URLs:

<https://www.iad.state.nm.us/pueblo-tribes-and-nations/apaches/>
<https://www.iad.state.nm.us/pueblo-tribes-and-nations/navajo/>
<https://www.iad.state.nm.us/pueblo-tribes-and-nations/pueblos/>

Because of the proximity of the North Hurley Colonia, a courtesy email will be sent to the Southwest New Mexico Council of Governments Executive Director, Priscilla Lucero.

Timelines and methods for submitting public comments are specified in the *Table 2 - Mandated Public Involvement Activities*. Final documents will be available from the Bureau's contact identified in Element 2 of this PIP.

Postal Mailing or E-Mailing of Notices to Persons on the Site-Specific Mailing List

The Bureau solicits the names and contact information of interested parties with all public notices. The Bureau maintains those names on a Site-Specific Mailing List and provides the individuals with information about regulatory activities for the site. Individuals, organizations, and other interested parties are added to the mailing list as requested. All public notices will contain a statement directing interested individuals to contact the Bureau if they want to be added to the site-specific mailing list for this Brownfield site.

Other means of outreach such as fliers announcing public comment periods and/or public meetings, or hearings may be posted in locations throughout the community (e.g., local businesses, schools, libraries) and on the Department's website, at the Bureau's discretion after consideration of public interest and input.

PIP Contingency Plan

During a public health emergency or other unforeseen event outside the control of the Department, the Department will make every effort to ensure the public remains involved in and informed of the decision making and Brownfields Cleanup processes. The purpose of this PIP Contingency Plan is in part to address circumstances when public spaces are closed because of potential human exposure risks. The Department will attempt to identify and utilize alternate methods of document delivery to the public and public viewing when conventional methods and locations are unavailable. When it is unsafe to utilize the physical PIP and document repositories, the Department will consider utilizing electronic delivery methods deemed appropriate for the permitting action. While operating under the PIP Contingency Plan, the public notice will include a statement specifying that the PIP Contingency Plan is in effect and that, "instead of placing a copy of the PIP for this permitting action in a public location, NMED will make the PIP available to the community by sending the PIP by email or US mail to any community member requesting a copy. An individual may request a copy of the PIP utilizing the Bureau contact information in this public notice. When making such a request, please specify how you would like the document delivered. If you request a copy of a PIP, you will receive a revised PIP should the PIP be updated in the future." During the times of potential human exposure risks and the resultant implementation of this PIP Contingency Plan, public meetings and hearings will only be held when or through means by which the Department can ensure the public's health and safety and this PIP can be fully adhered to.

Table of Mandated Public Involvement Activities

The public involvement process associated with the cleanup of Brownfield sites is established by the U.S Environmental Protection Agency (EPA). Per EPA requirements, NMED must provide notice of the cleanup activities to the general community and the opportunity for the public comment.

Activity	Dates
Community Relations Plan (CRP) NMED will prepare a CRP that describes how the project will satisfy the EPA public involvement requirements.	March 2023
Public Notice of the Analysis of Brownfields Cleanup Alternatives (ABCA) NMED will provide notice of availability to the general community and the opportunity for the public to provide comments on the ABCA. Public notice will be posted in the Albuquerque Journal and a local newspaper in both the legal advertisements section and display ad. The public notice will be sent to any interested parties and government agencies. The public notice will also be posted at the Brownfield site and on the NMED Public Notice website: https://www.env.nm.gov/public-notices/	March 2023 Public comment period is at least thirty (30) calendar days following the newspaper publication of the public notice.
Administrative Record NMED will prepare an Administrative Record and notify the public of its availability for inspection at the Town Hall. The Administrative Record must contain the documents that form the basis for the selection and implementation of the cleanup plan such as ABCA, site investigation reports, the cleanup plan, cleanup standards used, responses to public comments, and verification that shows that cleanup is complete.	March 2023 through completion of the cleanup activities

Attachments

- Attachment 1 - A copy of the EJSCREEN ACS Summary Report, and a map showing the area evaluated

Location: User-specified point center at 32.697317, -108.124737

Ring (buffer): 4-miles radius

Description: Former Chino Mine Company Building

Summary of ACS Estimates		2016 - 2020	
Population		1,883	
Population Density (per sq. mile)		26	
People of Color Population		1,439	
% People of Color Population		76%	
Households		760	
Housing Units		1,017	
Housing Units Built Before 1950		317	
Per Capita Income		20,610	
Land Area (sq. miles) (Source: SF1)		72.73	
% Land Area		100%	
Water Area (sq. miles) (Source: SF1)		0.12	
% Water Area		0%	

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,883	100%	316
Population Reporting One Race	1,607	85%	472
White	1,542	82%	322
Black	0	0%	13
American Indian	6	0%	56
Asian	0	0%	13
Pacific Islander	0	0%	13
Some Other Race	60	3%	55
Population Reporting Two or More Races	276	15%	184
Total Hispanic Population	1,325	70%	308
Total Non-Hispanic Population	558		
White Alone	444	24%	172
Black Alone	0	0%	13
American Indian Alone	6	0%	56
Non-Hispanic Asian Alone	0	0%	13
Pacific Islander Alone	0	0%	13
Other Race Alone	25	1%	54
Two or More Races Alone	83	4%	138
Population by Sex			
Male	916	49%	182
Female	967	51%	167
Population by Age			
Age 0-4	98	5%	53
Age 0-17	514	27%	119
Age 18+	1,369	73%	171
Age 65+	480	25%	115

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2016 - 2020

Location: User-specified point center at 32.697317, -108.124737

Ring (buffer): 4-miles radius

Description: Former Chino Mine Company Building

	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,320	100%	185
Less than 9th Grade	103	8%	51
9th - 12th Grade, No Diploma	64	5%	32
High School Graduate	397	30%	98
Some College, No Degree	361	27%	83
Associate Degree	126	10%	64
Bachelor's Degree or more	269	20%	97
Population Age 5+ Years by Ability to Speak English			
Total	1,785	100%	299
Speak only English	1,022	57%	202
Non-English at Home ¹⁺²⁺³⁺⁴	763	43%	167
¹ Speak English "very well"	721	40%	164
² Speak English "well"	15	1%	20
³ Speak English "not well"	25	1%	31
⁴ Speak English "not at all"	2	0%	21
³⁺⁴ Speak English "less than well"	27	2%	35
²⁺³⁺⁴ Speak English "less than very well"	42	2%	36
Linguistically Isolated Households*			
Total	17	100%	18
Speak Spanish	17	100%	13
Speak Other Indo-European Languages	0	0%	13
Speak Asian-Pacific Island Languages	0	0%	13
Speak Other Languages	0	0%	13
Households by Household Income			
Household Income Base	760	100%	113
< \$15,000	88	12%	56
\$15,000 - \$25,000	100	13%	55
\$25,000 - \$50,000	252	33%	89
\$50,000 - \$75,000	166	22%	65
\$75,000 +	155	20%	71
Occupied Housing Units by Tenure			
Total	760	100%	113
Owner Occupied	611	80%	105
Renter Occupied	149	20%	57
Employed Population Age 16+ Years			
Total	1,412	100%	227
In Labor Force	685	48%	133
Civilian Unemployed in Labor Force	31	2%	39
Not In Labor Force	727	52%	194

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)

*Households in which no one 14 and over speaks English "very well" or speaks English only.

Location: User-specified point center at 32.697317, -108.124737

Ring (buffer): 4-miles radius

Description: Former Chino Mine Company Building

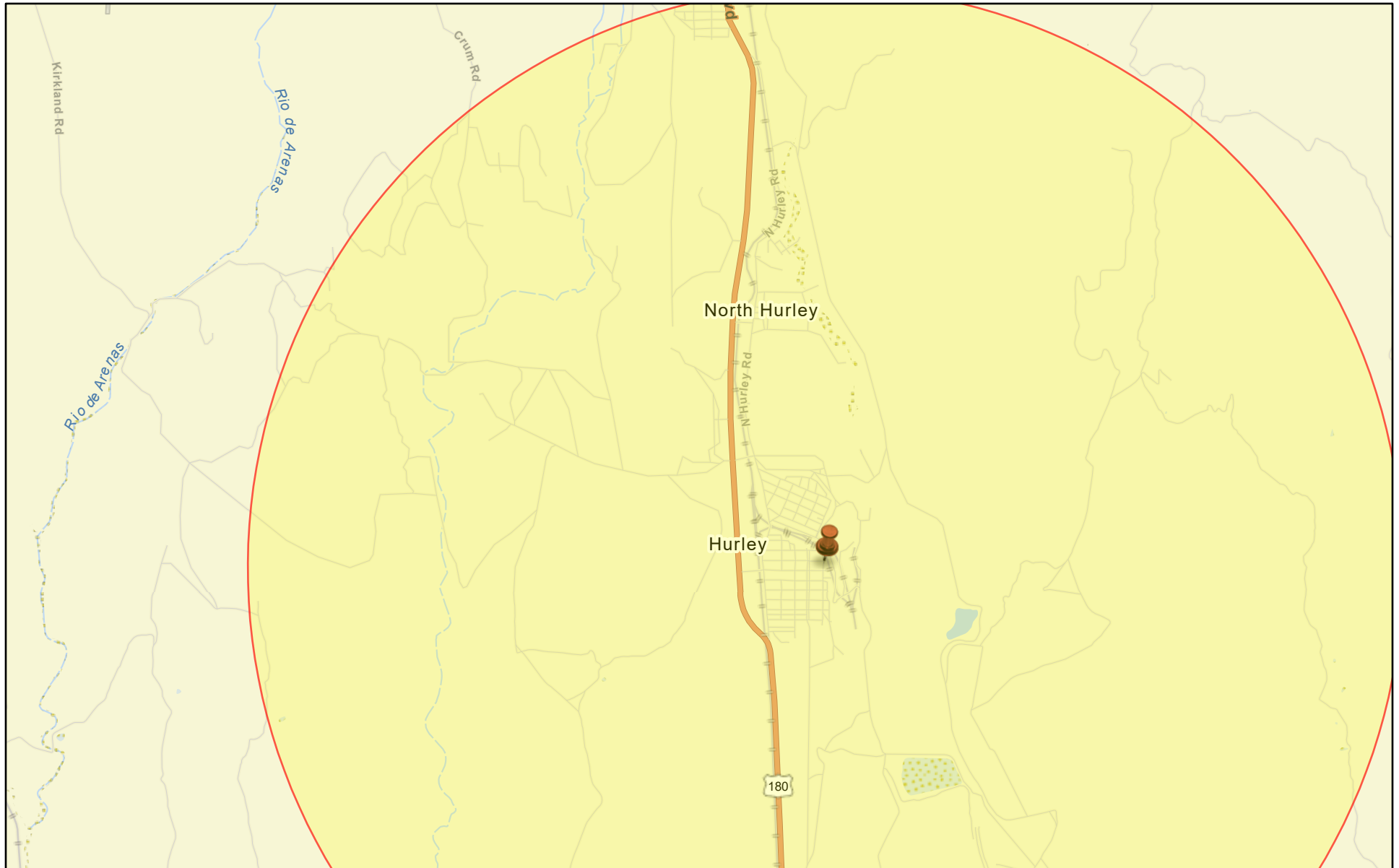
	2016 - 2020 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	646	100%	309
English	417	65%	218
Spanish	227	35%	175
French, Haitian, or Cajun	0	0%	13
German or other West Germanic	0	0%	13
Russian, Polish, or Other Slavic	0	0%	13
Other Indo-European	0	0%	13
Korean	0	0%	13
Chinese (including Mandarin, Cantonese)	0	0%	13
Vietnamese	0	0%	13
Tagalog (including Filipino)	0	0%	13
Other Asian and Pacific Island	2	0%	6
Arabic	0	0%	13
Other and Unspecified	0	0%	13
Total Non-English	229	35%	378

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.

N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2016 - 2020.

*Population by Language Spoken at Home is available at the census tract summary level and up.

Former Chino Mine Company Building

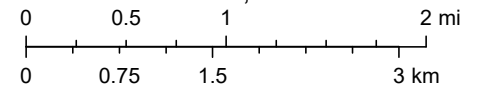


11/16/2022



Former Chino Mine Company Building

1:72,224



New Mexico State University, CONANP, Esri, HERE, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land