



PUBLIC INVOLVEMENT PLAN (PIP)

Air Quality Bureau Air Permit Application

Version 01.12.22

Date: July 16, 2021, revised 2/8/2022

Applicant: Roper Construction Inc

Facility Name: Alto Concrete Batch Plant

Air Quality Permit Application Number: 9295

Location: Approximately 5.1 miles north of Ruidoso, Lincoln County, New Mexico

Latitude: 33.419120

Longitude: -105.664358

1. Overview of Air Quality Bureau's plan of action for addressing the community's needs and concerns for processing Air Quality Permit Applications:

The New Mexico Environment Department (Department), Air Quality Bureau (AQB) developed this Public Involvement Plan (PIP) for the processing of air quality permit applications in accordance with the requirements at 20.2.72 NMAC for this facility. This air quality regulation does require public participation outreach throughout different stages of the permitting process. The AQB will meet the public participation requirements by following this PIP, which includes all applicable policy, regulatory and statutory public participation requirements.

In developing this PIP, community participation needs for this permitting action 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. This assessment identifies community outreach needs and provides for public access opportunities above and beyond statutorily mandated requirements, and underscores the provision of adequate public access to information about this permit application.

As much as possible, public participation and informational activities related to this permit application will be held within the regulatory timelines outlined below.

- a. AQB regulations at 20.2.72 require that the application must be ruled complete or incomplete no more than 30 days after receipt, and that a public notice for this application must be published in a newspaper of general circulation where the facility is located. See section 4.c below for more information.

The public notice contains a paragraph in Spanish directing Spanish speaking interested parties to call the AQB at (505) 372-8373 to speak to Spanish speaking staff for additional information regarding this permitting action.

- b. Normally the AQB would provide a copy of the public notice, the air quality permit application, and this PIP to the **Ruidoso** NMED field office, but due to current Covid-19 access restrictions for protection of both public employees and the protection of the general public these materials are instead available on the NMED website (see section 2.a).

- c. AQB regulations require that the public notice be sent to interested parties maintained on a mailing list. See Section 4.b below for more information.
- d. AQB regulations require that the public notice be sent to the “appropriate agency” as defined at 20.2.72 See Section 4.e below for more information.
- e. In accordance with the evaluation of the site location and associated demographics, no additional means for disseminating information are planned at this time.
- f. Public notice shall be followed by a 30-day public comment period that starts on the day that the notice is published in the newspaper. See Section 4.g below for details.
- g. AQB regulations require that the permit must be issued, issued subject to conditions, or denied within ninety (90) days after the department deems the application administratively complete.

2. Contact list of AQB staff with phone numbers and email addresses:

a. AQB contact for questions about this application or PIP (included in public notices and outreach materials):

Deepika Saikrishnan
New Mexico Environment Department
Air Quality Bureau
525 Camino de los Marquez, Suite 1
Santa Fe, New Mexico, 87505
505-629-3593
deepika.saikrishnan@state.nm.us

Electronic copies will be available at the following link, which will be included in public notices and outreach materials as appropriate: <https://www.env.nm.gov/air-quality/permitting-section-home-page/>. Roper Construction Inc -Alto Concrete Batch Plant documents can be found under the Lincoln County drop-down menu.

b. Non-English Language Speaker Assistance and Accommodations

The AQB may hold public meetings, open houses, stakeholder meetings, and/or a formal hearing depending on the interest in the application. Language assistance services may be arranged for translation of documents for meetings, for translators during meetings and for obtaining services for persons with disabilities. A phone-based interpretation service may be available for languages other than English.

3. Description of the community/stakeholder groups:

To provide for adequate public participation opportunities and meaningful involvement of persons regarding this permit application and to address potential or existing environmental justice areas, 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 and minority populations that may benefit from a variety of approaches for notification and outreach communication.

Using the default 4-mile radius from the facility, the results of the EJScreen ACS Summary Report (attached) are listed in the table below. [<https://ejscreen.epa.gov/mapper/>]

Population and Income Data			
Total Population:	4,470	Per capita income of community (2014-2018):	\$30,477
People of Color Population, %:	26%	US Per Capita Income*:	\$34,103
Total number of households:	1,987	Total Number (and Percent) of Linguistically Isolated Households:	50 (2.51%)

*US Per Capita Income 2015-2019; <https://www.census.gov/quickfacts/fact/table/US/INC910219>

Population by Race, %		Population by Ability to Speak English, %	
White	96%	Speak Only English	83%
Black	0%	Non-English at Home	17%
American Indian	1%	Speak English "very well"	12%
Asian	2%	Speak English "well"	3%
Pacific Islander	0%	Speak English "not well"	2%
Some Other Race	0%	Speak English "not at all"	0%
Two or More Races	0%	Speak English "less than very well"	5%

Linguistically Isolated Household Details, %		List other Languages (if applicable)	
Speak Spanish	52%	////////////////////	
Speak Other Indo-European Languages	0		
Speak Asian Pacific Island Languages	48%		
Speak Other Languages	0		

In addition, the following community or stakeholder groups have been identified: see 4.f for hearing information.

History of public involvement in air permitting during the last 10 years: None.

It is important for the AQB to incorporate the linguistic and communication needs of this community when conducting public outreach and participation activities. To help accomplish this, the AQB will provide information in English, in public comment notices, public meeting notices (if applicable), and other announcements (radio broadcasts, brochures, signs, postcards, etc.) and strive to make public participation efforts as inclusive as possible within AQB budget and time limitations. Under normal circumstances the Ruidoso NMED Field Office would serve as an access area for the AQB to leave hard copies of important documents and information about how to comment on this permit application, but due to Covid-19 restrictions to protect both the public and public employees, materials will not be available in hard copy, but can be found on the AQB webpage (see Section 2.a above).

4. Detailed actions and outreach activities the AQB Permitting Section will take to reach the affected public:

a. Overview

Based on the demographics report discussed in the PIP, the history of public involvement at the facility and the facility background, basic information about public involvement opportunities will be

in English. This information will include how to request materials in Spanish or to speak with AQB staff through an interpreter. Further details about public participation for this activity are outlined below.

The AQB maintains information regarding this air quality permit application at the following locations:

- i. **On the Air Quality Bureau website, see Section 2.a above. [Due to Covid-19 restrictions materials will not be available at ii and iii below but will be available on the website]:**
- ii. **At the District Office listed in Section 1.b above.**
- iii. **At the main office location:**
New Mexico Environment Department
Air Quality Bureau
525 Camino de los Marquez, Suite 1
Santa Fe, New Mexico, 87505

b. Postal Mailing or E-Mailing of Notices to Persons on the Facility-Specific Mailing List

AQB regulations require notification to persons who have expressed interest in applications. The AQB maintains a mailing list that includes individuals interested in permit applications from particular facilities or geographic areas. Notifications may be sent through physical mail and/or an email.

The list also includes addresses within fifty kilometers of the boundary of other states, Bernalillo County, or a Class I area.

c. Notices in the State Newspaper and Local Newspapers The public notice for this permit application will be published in English in the Legal Section of the Ruidoso News Newspaper. Spanish and English notices were published for the Hearing, see 4.f below.

Websites for Ruidoso News: English: <http://www.ruidosonews.com/>

d. Mailing to the Governor or President of Indian Tribes, Pueblos or Nations

AQB regulations and the evaluation of the facility location and associated demographics, require notification to Tribes, Pueblos or Nations about this permit application for facilities located within a specified distance.

The Department does not do this notification for NSR permits. Notification to Indian Tribes, Pueblos or Nations within 10 miles is required from the applicant for the NSR. See 4.f below for additional notifications due to hearing.

e. Affected Local, State, or Federal Government Agencies, and Active Land Grants

AQB regulations require identifying and notifying local, state or federal government agencies about this permit application.

The following affected Local, State, or Federal Government Agencies will be notified by email:

US EPA Region VI, Mary Layton and Eric LeDoux

White Mountain Wilderness Class I Area

There are no land grants and/or colonias within the 4-mile radius area around the facility.

f. Public Hearing Notices, Public Comment Notices, and Other Notices

Based on significant public interest, there is a virtual public hearing planned for this permit application. The hearing will be held on the WebEx platform at:

<https://nmed-oit.webex.com/nmed-oit/j.php?MTID=md4f3ef8766430f0d55e13a065e8aee31>

Meeting number: 2456 085 9979

Password: zpHmkMF34J3

Join by phone +1-415-655-0001 US Toll

Access code: 2456 085 9979

For members of the public who do not have access to an internet connection or prefer to attend the hearing at a physical location, the Department has reserved Traylor Gym at Capitan Municipal Schools located at 519 Smokey Bear Boulevard, Capitan, NM 88316. Members of the public can go to this location during the hearing to view and participate in the virtual hearing.

February 9, 2022; 9:00 AM -6:00 PM and on consecutive days as needed

Notice will be provided to the community as follows:

- 1) A public notice shall be published in English and Spanish in the Legal Section in the Albuquerque Journal and the Ruidoso News newspaper.
- 2) Notice will also be sent to persons and organizations that have expressed interest and are on a list maintained by AQB. This included the Mescalero Apache Tribe.
- 3) Via a public service announcement on radio stations: KENW-TV/DT, KENW/KMTH-FM Radio in the Ruidoso area; 104.5 FM Radio in the Ruidoso area.
- 4) The notices will be translated for non-English speaking participants into Spanish.
- 5) The notices will include information for requesting accommodations for those with disabilities as listed in 2b above.

AQB may reschedule the hearing due to inclement weather. If rescheduled, AQB will provide as much advance notice as possible and reschedule for an appropriate time and date.

g. Public Comment Periods

AQB regulations require that all interested persons have thirty (30) days from the date the public notice is published to express an interest in writing in the permit application. If AQB receives written public comment before the end of the thirty (30) day public comment period, the analysis of the application will be made available for review for thirty (30) days on the Air Quality Bureau Website and at the NMED District office (address listed in Section 1.b above).

The PIP has been reviewed and approved by the AQB Bureau Chief.

For Liz Bisbey-Kuehn
Bureau Chief
Air Quality Bureau

Date approved

Attachments: EJSCREEN Printout

Location: User-specified point center at 33.419120, -105.664358

Ring (buffer): 4-miles radius

Description: ACS Report (9295)

Summary of ACS Estimates		2014 - 2018	
Population		4,470	
Population Density (per sq. mile)		110	
People of Color Population		1,150	
% People of Color Population		26%	
Households		1,987	
Housing Units		5,480	
Housing Units Built Before 1950		96	
Per Capita Income		30,447	
Land Area (sq. miles) (Source: SF1)		40.61	
% Land Area		100%	
Water Area (sq. miles) (Source: SF1)		0.01	
% Water Area		0%	
		2014 - 2018 ACS Estimates	Percent MOE (±)
Population by Race			
Total		4,470	100% 580
Population Reporting One Race		4,450	100% 954
White		4,305	96% 557
Black		15	0% 29
American Indian		39	1% 174
Asian		69	2% 141
Pacific Islander		0	0% 12
Some Other Race		21	0% 41
Population Reporting Two or More Races		20	0% 86
Total Hispanic Population		1,026	23% 360
Total Non-Hispanic Population		3,445	
White Alone		3,321	74% 493
Black Alone		1	0% 26
American Indian Alone		39	1% 174
Non-Hispanic Asian Alone		69	2% 141
Pacific Islander Alone		0	0% 12
Other Race Alone		0	0% 12
Two or More Races Alone		15	0% 63
Population by Sex			
Male		2,167	48% 314
Female		2,303	52% 334
Population by Age			
Age 0-4		186	4% 108
Age 0-17		615	14% 199
Age 18+		3,855	86% 448
Age 65+		1,490	33% 265

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) 2014 - 2018

Location: User-specified point center at 33.419120, -105.664358

Ring (buffer): 4-miles radius

Description: ACS Report (9295)

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	3,651	100%	447
Less than 9th Grade	91	3%	92
9th - 12th Grade, No Diploma	110	3%	83
High School Graduate	894	24%	276
Some College, No Degree	1,140	31%	232
Associate Degree	228	6%	115
Bachelor's Degree or more	1,416	39%	299
Population Age 5+ Years by Ability to Speak English			
Total	4,285	100%	566
Speak only English	3,545	83%	518
Non-English at Home ¹⁺²⁺³⁺⁴	740	17%	359
¹ Speak English "very well"	511	12%	262
² Speak English "well"	123	3%	110
³ Speak English "not well"	107	2%	119
⁴ Speak English "not at all"	0	0%	12
³⁺⁴ Speak English "less than well"	107	2%	119
²⁺³⁺⁴ Speak English "less than very well"	229	5%	162
Linguistically Isolated Households*			
Total	50	100%	68
Speak Spanish	26	52%	38
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	24	48%	67
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	1,987	100%	241
< \$15,000	203	10%	179
\$15,000 - \$25,000	166	8%	87
\$25,000 - \$50,000	630	32%	190
\$50,000 - \$75,000	387	19%	152
\$75,000 +	601	30%	175
Occupied Housing Units by Tenure			
Total	1,987	100%	241
Owner Occupied	1,749	88%	215
Renter Occupied	238	12%	198
Employed Population Age 16+ Years			
Total	3,917	100%	524
In Labor Force	1,477	38%	358
Civilian Unemployed in Labor Force	17	0%	27
Not In Labor Force	2,440	62%	412

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

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.

EJSCREEN ACS Summary Report



Location: User-specified point center at 33.419120, -105.664358

Ring (buffer): 4-miles radius

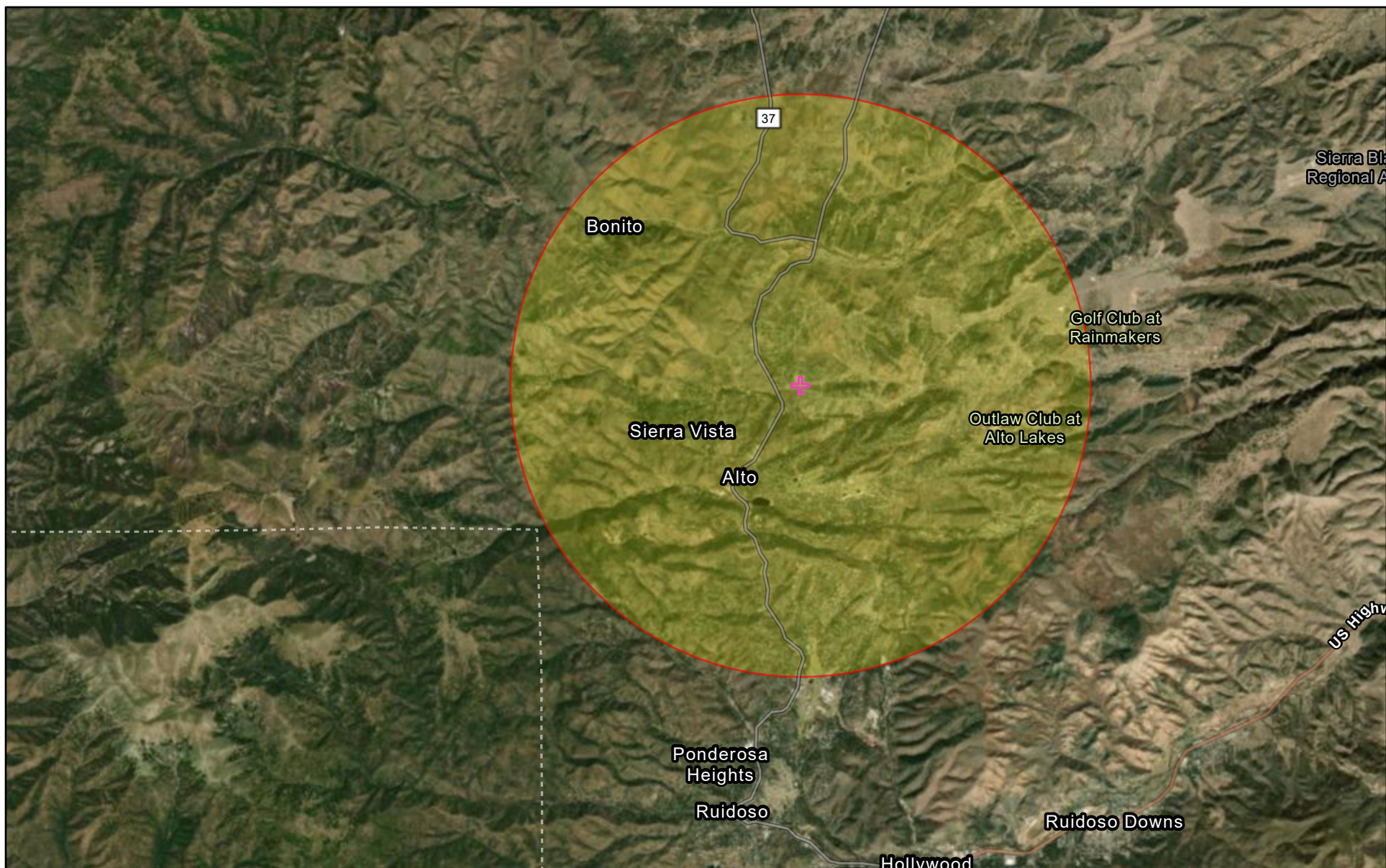
Description: ACS Report (9295)

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	4,970	100%	553
English	3,738	75%	643
Spanish	1,165	23%	548
French	25	0%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	0	0%	17
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	0	0%	17
Chinese	9	0%	37
Japanese	N/A	N/A	N/A
Korean	0	0%	17
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	0	0%	17
Other Asian	33	1%	141
Tagalog	0	0%	17
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	0	0%	17
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	0	0%	17
Total Non-English	1,232	25%	848

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

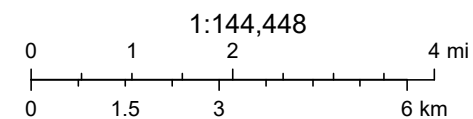
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2014 - 2018.

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

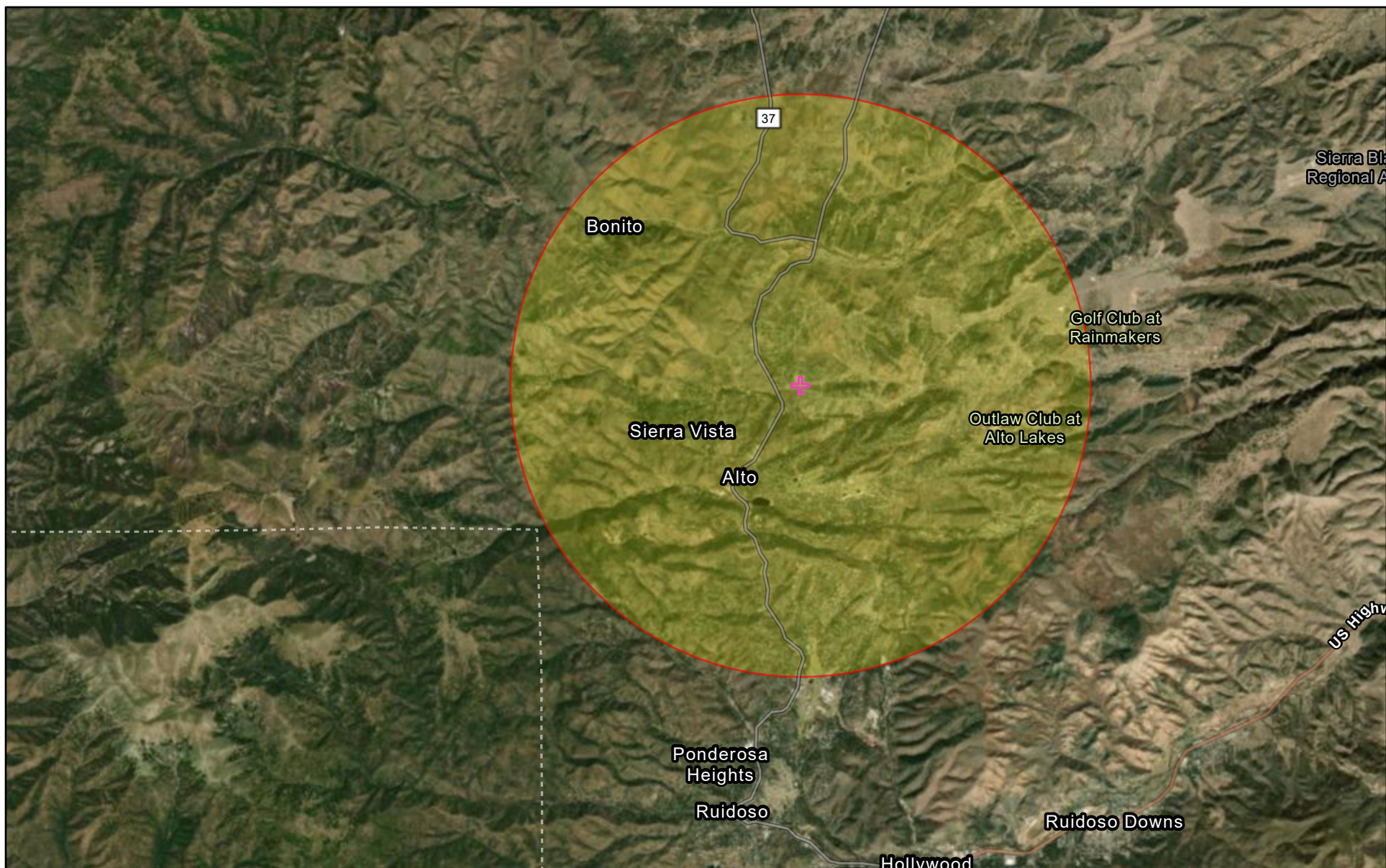


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✚ ACS Report (9295)

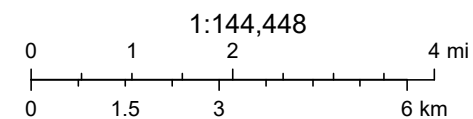


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, Sources: Esri,



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