



**PUBLIC INVOLVEMENT PLAN (PIP)**  
**Air Quality Bureau Air Permit Application**

Version 07.15.22

Date: September 7, 2022

Applicant: Santa Fe (City of) Solid Waste

Facility Name: Caja Del Rio Landfill

Air Quality Permit Application Number: P185L-R4

Location: Approximately 3.3 miles NW of Santa Fe in Santa Fe County, New Mexico.

Latitude: 35.681956

Longitude: -106.092375

**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 20.2.70 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 20.2.70 NMAC require that the application must be ruled complete or incomplete no more than 60 days after receipt. The aqb will publish a public notice for this application in a newspaper of general circulation in the area closest to the location of the facility, when the draft permit is issued for comment. 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. The aqb will provide a copy of the public notice, the air quality permit application, and this PIP to the NMED Santa Fe office at:

New Mexico Environment Department  
Air Quality Bureau  
525 Camino de los Marquez, Suite 1  
Santa Fe, New Mexico, 87505

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- 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 “affected programs” as defined at 20.2.70 NMAC. 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 eighteen (18) months 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):**

Joseph Kimbrell  
New Mexico Environment Department  
Air Quality Bureau  
525 Camino de los Marquez, Suite 1  
Santa Fe, New Mexico, 87505  
505-269-2718  
[joseph.kimbrell@env.nm.gov](mailto:joseph.kimbrell@env.nm.gov)

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/public-notices/>.

**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/>]

<b>Population and Income Data</b>			
Total Population:	9,244	Per capita income of community (2016-2020):	\$40,059
People of Color Population, %:	77	US Per Capita Income*:	\$35,384
Total number of households:	3,189	Total Number (and Percent) of Linguistically Isolated Households:	240 (7.5%)

\*US Per Capita Income 2017-2021; <https://www.census.gov/quickfacts/fact/table/US/INC910219>

<b>Population by Race, %</b>		<b>Population by Ability to Speak English, %</b>	
White	86	Speak Only English	44
Black	0	Non-English at Home	56
American Indian	3	Speak English "very well"	34
Asian	1	Speak English "well"	6
Pacific Islander	0	Speak English "not well"	7
Some Other Race	7	Speak English "not at all"	8
Two or More Races	2	Speak English "less than very well"	22

<b>Linguistically Isolated Household Details, %</b>		<b>List other Languages (if applicable)</b>
Speak Spanish	98	////////////////////
Speak Other Indo-European Languages	2	
Speak Asian Pacific Island Languages	0	
Speak Other Languages	0	

In addition, the following community or stakeholder groups have been identified:

Jeremy Nichols  
 Climate and Energy Program Director  
 WildEarth Guardians  
 1536 Wynkoop, Suite 302  
 Denver, CO 80202  
 Email: [jnichols@wildearthguardians.org](mailto:jnichols@wildearthguardians.org)

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 Spanish and 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. The Main NMED-AQB Office will serve as access areas for the AQB to leave hard copies of important documents and information about how to comment on this permit application.

**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 both English and Spanish. 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.**
- 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 of states, local air pollution control programs, and Indian tribes and pueblos, that are within 50 miles of the source.

**c. Notices in the State Newspaper and Local Newspapers**

The public notice for this permit application will be published in English and Spanish in the Legal Section of the Santa Fe New Mexican newspaper.

Website for this publications is: Santa Fe New Mexican:

English: <http://www.santafenewmexican.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.

Email notification will be sent to the contacts at the Tribes, Pueblos and/or Nations listed below:

Karmen Badonie, Director  
Eight Northern Indian Pueblo Council, Inc  
Office of Environmental Technical Assistance  
Mobile: 505-692-7073, Fax: 505.884.0846  
Email: [Karmen@enipc.org](mailto:Karmen@enipc.org)

Adam Duran 39 Camino del Rincon Pueblo of Pojoaque Santa Fe, NM 87506 <a href="mailto:ADuran@Pojoaque.org">ADuran@Pojoaque.org</a>
Dino Chavarria PO Box 580 Santa Clara Pueblo Española, NM 87532 <a href="mailto:DinoC@santaclarapueblo.org">DinoC@santaclarapueblo.org</a>
Jacob Pecos PO Box 70 Pueblo of Cochiti, NM 87072 <a href="mailto:Jacob_Pecos@pueblodecochiti.org">Jacob_Pecos@pueblodecochiti.org</a>
Jesse Young 135 Capitol Square Drive Pueblo of Zia , NM 870536013 <a href="mailto:danyaibe@ziapueblo.org">danyaibe@ziapueblo.org</a>
Levi Lementino Picuris Pueblo of PO Box 158 Pueblo View State Rd. 75 Penasco, NM 87553 <a href="mailto:Environment@picurispueblo.org">Environment@picurispueblo.org</a>
Marsha Chavez Santo Domingo (Kewa) Tribe PO Box 99 Pueblo of Santo Domingo, NM 87052 <a href="mailto:marsha.chavez@kewa-nsn.us">marsha.chavez@kewa-nsn.us</a>
Maxine Paul 2 Dove Road Santa Ana Pueblo Bernalillo, NM 87004 <a href="mailto:Maxine.Paul@santaana-nsn.gov">Maxine.Paul@santaana-nsn.gov</a>
Naomi Archuleta Ohkay Owingeh Pueblo of PO Box 1099 San Juan, NM 87566 <a href="mailto:naomi.archuleta@ohkay.org">naomi.archuleta@ohkay.org</a>

Pinu'u Stout San Felipe Pueblo of PO Box 4219 San Felipe Pueblo, NM 87001 <a href="mailto:pstout@sfpueblo.com">pstout@sfpueblo.com</a>
Ramon Martinez 02 Tunyo Po San Ildefonso Pueblo Santa Fe, NM 87506 <a href="mailto:RMartinez@SanIPueblo.org">RMartinez@SanIPueblo.org</a>
Rex Coriz Santo Domingo (Kewa) Tribe PO Box 99 Pueblo of Santo Domingo, NM 87052 <a href="mailto:marsha.chavez@kewa-nsn.us">marsha.chavez@kewa-nsn.us</a>
Ryan Swazo-Hinds Route 42, Box 360T Pueblo of Tesuque Santa Fe, NM 87506 <a href="mailto:rswazohinds@pueblooftesuque.org">rswazohinds@pueblooftesuque.org</a>
Sage Mountainflower 481 Sandia Loop Pueblo of Sandia Bernalillo, NM 87004 <a href="mailto:smountainflower@sandiapueblo.nsn.us">smountainflower@sandiapueblo.nsn.us</a>
Steve Rydeen 15A NP102 West Pueblo of Nambe Nambe Pueblo, NM 87506 <a href="mailto:SRydeen@nambepueblo.org">SRydeen@nambepueblo.org</a>
Tammy Belone PO Box 100 Pueblo of Jemez, NM 87024 <a href="mailto:Tammy.Belone@jemezpuablo.org">Tammy.Belone@jemezpuablo.org</a>

**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, Elizabeth (Mary) Layton at [r6airpermits@epa.gov](mailto:r6airpermits@epa.gov) & [layton.mary@epa.gov](mailto:layton.mary@epa.gov)

There are no Tribal Lands, or Colonias within 4 miles of the facility.

Land Grants within the 4-mile radius are Caja Del Rio, Pacheco, and Cieneguilla.

NMED currently does not have any contact information for these at this time.

**f. Public Meeting Notices, Public Comment Notices, and Other Notices**

AQB may hold public meetings, open houses, stakeholder meetings, and/or a formal hearing depending on the interest in the application. Based on historical information and the results of the initial screening, there is no public meeting planned at this time for this permit application. If it is determined that a public meeting will be required, notice will be provided to the community as follows:

- 1) Via a newspaper of general circulation in the area closest to the location of the facility.
- 2) Locations commonly frequented by the general public, such as a nearby post office, public library, or city hall.
- 3) All persons and organizations that have expressed interest and are on a list maintained by AQB.
- 4) Via a public service announcement to at least one radio or television station which serves the municipality or county in which the source is or is proposed to be located.
- 5) The notices will be translated for non-English speaking participants, if required.
- 6) The notices will include information for requesting accommodations for those with disabilities as listed in item 2b above.

AQB will locate an appropriate venue based on the availability to the community to access the meeting, and the specific needs of the affected community (e.g. size of community, community locations, impacts, etc.).

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

Meetings will be scheduled to make them as accessible and user-friendly as practical, considering work schedules, dinner hours and other community commitments. To the extent possible, the meeting will be held at a location that is local and convenient, and meet American with Disabilities Act (ADA) standards. In addition, whenever practical and appropriate, translators for limited-English speaking communities, or assistance for hearing-impaired individuals may be available. Information in public notices for a public meeting will adhere to AQB regulations, statutes and policies.

**g. Public Comment Periods**

AQB regulations require that thirty (30) days shall be provided for public and affected program comment on the draft permit.

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

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For Liz Bisbey-Kuehn  
Bureau Chief  
Air Quality Bureau

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Date approved

Attachments: EJSCREEN Printout

Location: User-specified point center at 35.681954, -106.092374

Ring (buffer): 4-miles radius

Description: AQB PIP CajadelRio-P185LR4

Summary of ACS Estimates		2015 - 2019	
Population		9,244	
Population Density (per sq. mile)		165	
People of Color Population		7,085	
% People of Color Population		77%	
Households		3,189	
Housing Units		3,443	
Housing Units Built Before 1950		94	
Per Capita Income		40,059	
Land Area (sq. miles) (Source: SF1)		56.01	
% Land Area		100%	
Water Area (sq. miles) (Source: SF1)		0.15	
% Water Area		0%	
		2015 - 2019 ACS Estimates	Percent MOE (±)
<b>Population by Race</b>			
Total		9,244	100% 619
Population Reporting One Race		9,037	98% 1,263
White		7,986	86% 558
Black		43	0% 50
American Indian		298	3% 170
Asian		72	1% 131
Pacific Islander		4	0% 12
Some Other Race		636	7% 342
Population Reporting Two or More Races		207	2% 136
Total Hispanic Population		6,693	72% 605
Total Non-Hispanic Population		2,552	
White Alone		2,159	23% 221
Black Alone		43	0% 50
American Indian Alone		192	2% 106
Non-Hispanic Asian Alone		68	1% 131
Pacific Islander Alone		0	0% 12
Other Race Alone		0	0% 12
Two or More Races Alone		90	1% 45
<b>Population by Sex</b>			
Male		4,524	49% 348
Female		4,720	51% 348
<b>Population by Age</b>			
Age 0-4		712	8% 129
Age 0-17		2,279	25% 243
Age 18+		6,965	75% 357
Age 65+		1,248	13% 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) 2015 - 2019



Location: User-specified point center at 35.681954, -106.092374

Ring (buffer): 4-miles radius

Description: AQB PIP CajadelRio-P185LR4

	2015 - 2019 ACS Estimates	Percent	MOE (±)
<b>Population 25+ by Educational Attainment</b>			
Total	5,959	100%	352
Less than 9th Grade	772	13%	183
9th - 12th Grade, No Diploma	467	8%	102
High School Graduate	1,675	28%	173
Some College, No Degree	1,036	17%	165
Associate Degree	365	6%	61
Bachelor's Degree or more	1,643	28%	223
<b>Population Age 5+ Years by Ability to Speak English</b>			
Total	8,532	100%	591
Speak only English	3,745	44%	289
Non-English at Home <sup>1+2+3+4</sup>	4,787	56%	459
<sup>1</sup> Speak English "very well"	2,942	34%	336
<sup>2</sup> Speak English "well"	552	6%	130
<sup>3</sup> Speak English "not well"	626	7%	151
<sup>4</sup> Speak English "not at all"	667	8%	149
<sup>3+4</sup> Speak English "less than well"	1,293	15%	211
<sup>2+3+4</sup> Speak English "less than very well"	1,845	22%	247
<b>Linguistically Isolated Households*</b>			
Total	240	100%	68
Speak Spanish	235	98%	67
Speak Other Indo-European Languages	5	2%	19
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
<b>Households by Household Income</b>			
Household Income Base	3,189	100%	143
< \$15,000	191	6%	54
\$15,000 - \$25,000	225	7%	79
\$25,000 - \$50,000	911	29%	114
\$50,000 - \$75,000	679	21%	129
\$75,000 +	1,183	37%	140
<b>Occupied Housing Units by Tenure</b>			
Total	3,189	100%	143
Owner Occupied	2,295	72%	125
Renter Occupied	894	28%	120
<b>Employed Population Age 16+ Years</b>			
Total	7,219	100%	471
In Labor Force	4,843	67%	370
Civilian Unemployed in Labor Force	166	2%	89
Not In Labor Force	2,376	33%	282

**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 35.681954, -106.092374

Ring (buffer): 4-miles radius

Description: AQB PIP CajadelRio-P185LR4

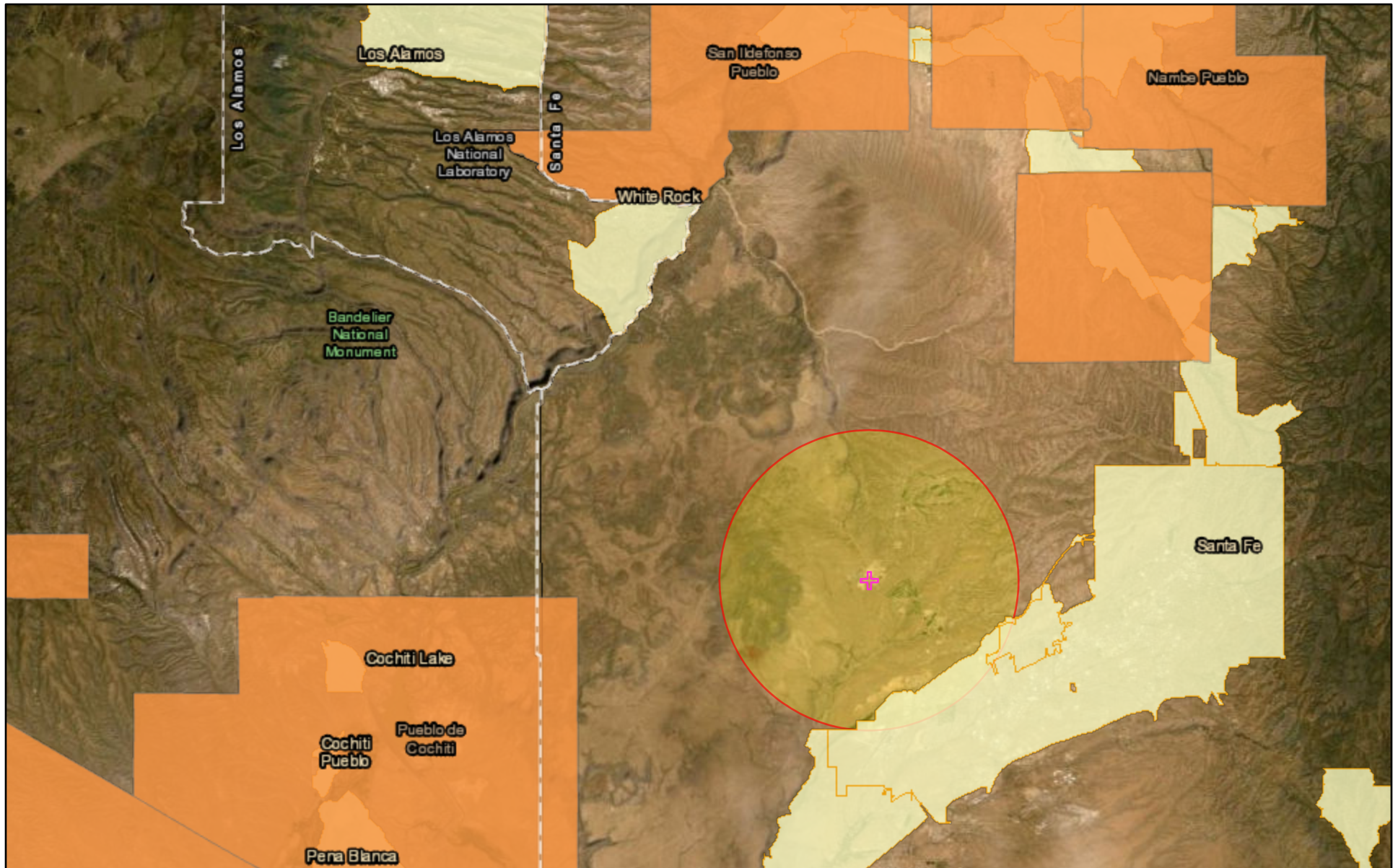
	2015 - 2019 ACS Estimates	Percent	MOE (±)
<b>Population by Language Spoken at Home*</b>			
Total (persons age 5 and above)	11,858	100%	487
English	5,120	43%	273
Spanish	6,471	55%	492
French	17	0%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	65	1%	43
Yiddish	N/A	N/A	N/A
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	35	0%	40
Chinese	0	0%	17
Japanese	N/A	N/A	N/A
Korean	11	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	16	0%	17
Tagalog	28	0%	47
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	85	1%	89
Total Non-English	6,737	57%	546

**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) 2015 - 2019.

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

# AQB PIP CajadelRio-P185LR4



9/7/2022

-  American Indian Reservations
-  City Boundary
-  Counties
-  AQB PIP CajadelRio-P185LR4
-  States

