

NEW MEXICO ENVIRONMENT DEPARTMENT

GROUND WATER QUALITY BUREAU

PUBLIC INVOLVEMENT PLAN (PIP)



Facility Name:	Rancho Ruidoso Valley Estates WWTP

Facility Location: 200 Wyatt Earp Court

Alto, NM 88312

Section 21, Township 10S, Range 14E

County: Lincoln

Responsible Party: Ron Booher

Director of Facilities

PO Box 1128 Alto, NM 88312

Agency: Ground Water Quality Bureau

Pollution Prevention Section

GWQB Action: Permitting - Renewal

DP-313

Bureau Contact: Ron Sholdt, Geoscientist

(505) 660-9662

ron.sholdt@state.nm.us

Main bureau telephone number:

(505) 827-2900

EFFECTIVE DATE: February 24, 2021

REVISION DATE: DATE

/s/ Jason Herman for

Michalla Huntar

Michelle Hunter

Chief, 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 application for renewal of the Ground Water Discharge Permit for Rancho Ruidoso Valley Estates WWTP. The permit for this facility is referred to as DP-313.

The purpose of this PIP is to plan for providing public participation opportunities and information that may be needed for the community to participate in the permitting process for this facility. 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
- 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 discharge permits
- 4. A description of community/stakeholder groups based on results of a preliminary environmental justice (EJ) screening
- 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 identifying 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).

Public involvement associated with discharge permits occurs at different stages and in different forms. Public involvement activities required by statute or regulation are mandatory and subject to statutory or regulatory deadlines. Mandatory public involvement activities and associated time requirements relevant to this PIP are noted in the *Table of Mandated Public Involvement Activities* at the end of this PIP.

The Bureau plans to conduct the public involvement activities related to the permitting process outlined in the *Table of Public Involvement Activities* below. The activity timeline and dates are tentative and subject to change.

Table of Public Involvement Activities

Activity	Date
Application Notice (PN-1) See Table of Mandated Public Involvement Activities at the end of this PIP for details.	February 2021
Placement of a hardcopy of the PIP in the local	March 2021
NMED office:	
NMED Ruidoso Office	
1216 E. Mechem, Building 2	
Ruidoso, NM 88345	
Phone (575) 258-4891	
Notice of availability of draft permit (PN-2)	Within 60 days of determining the
See Table of Mandated Public Involvement	application is technically complete.
Activities.	Date to be determined.

All notices for upcoming meetings or hearings 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 discharge permit is:

Ron Sholdt, Geoscientist NMED Ground Water Quality Bureau P.O. Box 5469, Santa Fe, NM 87502-5469 505-660-9662 / ron.sholdt@state.nm.us

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 permit or the permitting process. Arrangements may be made for document translation or interpretation related to the permitting 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 permitting 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 Bureau's public notices and PIP information are posted:

Ground Water Quality Bureau - https://www.env.nm.gov/gwqb/public-notice/

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

The public participation regulatory framework associated with the permitting 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 permitting 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 discharge site. The results of the EJSCREEN American Community Survey (ACS) Summary Report (attached to this PIP) are summarized in the table below.

EJSCREEN Results for the Affected Community

Total population	1,806
Total number of households	614
Percentage minority population	21%
Percentage Hispanic population	21%
Percentage of the population by race	Population reporting one race: White: 100% Black: 0% American Indian: 0% Asian: 0% Pacific Islander: 0% Some Other Race: 0%
Total number of persons greater than the age of five who speak English "less than very well"	53
Percentage of persons greater than the age of five who speak English "less than very well"	3%
Total number of linguistically isolated households	14
Percentage of linguistically isolated households (Total number of linguistically isolated households ÷ total number of households) X 100	2%
Languages by percentage in linguistically isolated households	Spanish:
Percent linguistically isolated population, New Mexico*:	5.4%
Per capita income	\$31,426
Per capita income, USA**	\$29,979

^{*} U.S. Census Bureau. 2011-2015 American Community Survey 5-Year Estimates, Table S1602. Limited English-Speaking Households. https://factfinder.census.gov/bkmk/table/1.0/en/ACS/15_5YR/S1602/0400000US35 (date of access: 7/26/2018).

^{**} U.S. Census Bureau. 2015 American Community Survey 1-Year Estimates, Table S0201. Selected Population Profile in the United States. https://factfinder.census.gov/bkmk/table/1.0/en/ACS/15 1YR/S0201/0100000US (date of access: 7/26/2018).

Based on the EJSCREEN 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 for this permitting action are listed in the *Table of Mandated Public Involvement Activities* at the end of this document.

Public Participation – Outreach Activities

The Bureau will conduct the following outreach activities during this permitting process:

- Placement of this PIP on the Bureau website and in nearby NMED field office
- Postal mailing and email notices
- Newspaper notices
- Notice posted on NMED website

Newspapers to be utilized in the notification process include:

- Statewide circulation (English): Albuquerque Journal
- Local circulation (English): Lincoln County News Lincoln County

Local, state, and federal government agencies, tribal entities, and land grant officials will be notified about the permitting process. A list of the agencies and officials notified can be provided upon request.

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

https://www.iad.state.nm.us/pueblo-tribes-and-nations/pueblos/

https://www.iad.state.nm.us/pueblo-tribes-and-nations/navajo/

https://www.iad.state.nm.us/pueblo-tribes-and-nations/apaches/

Because of the proximity of the Mescalero Apache Tribe, a courtesy email will be sent to the tribal environmental director or manager thereof.

Timelines and methods for submitting public comments are specified in the *Table of Mandated Public Involvement Activities*. Final discharge permit 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 Facility-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 Facility-Specific Mailing List and provides the individuals with information about regulatory activities for the facility. 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 contact for this permit if they want to be added to the facility specific mailing list.

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 permit 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 PN-2 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.

Attachments

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

Table of Mandated Public Involvement Activities

Activity	Dates
Application Notice (PN-1): The first notice of the Bureau's receipt of the permit application – applicant's obligations at 20.6.2.3108.B and C NMAC – Bureau's obligations at 20.6.2.3108.E NMAC	Within 30 days of the department deeming the application administratively complete
 Newspaper display ads (PN-1 synopsis in English and Spanish)- Applicant obligation NMED website https://www.env.nm.gov/gwqb/public-notice/ Notice to government agencies Notice to interested parties 	
Permit Notice (PN-2): Notice to the public of the availability of a draft permit for a 30-day review and comment period – the notice will outline the process for requesting a public hearing – obligation at 20.6.2.3108.H through J NMAC	Within 60 days of the department determining the application is technically complete and drafting a permit.
 NMED website https://www.env.nm.gov/gwqb/public-notice/ Newspaper legal ads Notification of interested parties Notice to government agencies Notice to Indian Tribes, Pueblos and Nations 	
Fact Sheet (for federal facilities, except those with only domestic waste discharges): To include general information regarding the permittee, the facility, the discharge, procedures to be followed in making a final permit determination, the comment period, procedures for a person to request a hearing, contact information to obtain a copy of the draft permit and fact sheet, and a brief summary of the basis of draft permit conditions — obligation at 20.6.2.3108.I NMAC ¹	With the PN-2
Public Hearing Notice (if required): Upon the Department's determination that there is substantial public interest in the permit – obligation at 20.6.2.3108.M NMAC. Notice includes information on how to participate in the hearing, and how to request an interpreter or auxiliary aid if needed.	Notice of the hearing shall occur at least 30 days prior to the hearing.
 NMED website https://www.env.nm.gov/gwqb/public-notice/ Newspapers 	

 $^{^{1}}$ NMED considers the cited regulation to more appropriately reference the information in 20.6.2.3108.K instead distribution methods of 20.6.2.3108.J NMAC.

Page | 7 Template Version 2020-09-11

- Notice to interested parties
- Notice to government agencies
- Notice to Indian Tribes, Pueblos and Nations

Response to Comments (if comments received): Upon the Secretary's decision regarding issuance of a discharge permit – obligation at 20.6.2.3109.B NMAC. The Response to Comments shall specify which provisions, if any, in the draft permit were changed and the reasons for the change, and shall briefly describe and respond to all significant comments on the draft permit raised during the public comment period or at any hearing. The Secretary shall notify persons who participated in the permitting action by mail or email of the action taken and the reasons for such action and shall include a copy of the Response to Comments.

Response is issued 30 days after the administrative record is complete and all required information is available



EJSCREEN ACS Summary Report



Location: User-specified polygonal location

Ring (buffer): 4-miles radius

Description: DP-313 Rancho Ruidoso WWTP

Summary of ACS Estimates	2014 - 2018
Population	1,806
Population Density (per sq. mile)	35
People of Color Population	385
% People of Color Population	21%
Households	614
Housing Units	1,577
Housing Units Built Before 1950	28
Per Capita Income	31,426
Land Area (sq. miles) (Source: SF1)	50.91
% Land Area	100%
Water Area (sq. miles) (Source: SF1)	0.01
% Water Area	0%

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	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,806	100%	580
Population Reporting One Race	1,804	100%	804
White	1,800	100%	557
Black	1	0%	29
American Indian	1	0%	24
Asian	0	0%	141
Pacific Islander	0	0%	12
Some Other Race	1	0%	41
Population Reporting Two or More Races	2	0%	63
Total Hispanic Population	380	21%	360
Total Non-Hispanic Population	1,426		
White Alone	1,422	79%	493
Black Alone	1	0%	26
American Indian Alone	1	0%	24
Non-Hispanic Asian Alone	0	0%	141
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	2	0%	63
Population by Sex			
Male	849	47%	314
Female	957	53%	334
Population by Age			
Age 0-4	98	5%	108
Age 0-17	269	15%	199
Age 18+	1,537	85%	448
Age 65+	462	26%	265

February 15, 2021 1/3



EJSCREEN ACS Summary Report



Location: User-specified polygonal location

Ring (buffer): 4-miles radius

Description: DP-313 Rancho Ruidoso WWTP

	2014 - 2018 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,451	100%	447
Less than 9th Grade	26	2%	92
9th - 12th Grade, No Diploma	19	1%	83
High School Graduate	340	23%	276
Some College, No Degree	448	31%	232
Associate Degree	89	6%	94
Bachelor's Degree or more	618	43%	299
Population Age 5+ Years by Ability to Speak English			
Total	1,708	100%	566
Speak only English	1,541	90%	518
Non-English at Home ¹⁺²⁺³⁺⁴	167	10%	359
¹ Speak English "very well"	114	7%	262
² Speak English "well"	34	2%	110
³ Speak English "not well"	19	1%	119
⁴Speak English "not at all"	0	0%	12
3+4Speak English "less than well"	19	1%	119
²⁺³⁺⁴ Speak English "less than very well"	53	3%	162
Linguistically Isolated Households*			
Total	14	100%	68
Speak Spanish	14	99%	38
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	1%	67
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	614	100%	241
< \$15,000	36	6%	123
\$15,000 - \$25,000	53	9%	85
\$25,000 - \$50,000	196	32%	190
\$50,000 - \$75,000	132	21%	152
\$75,000 +	196	32%	175
Occupied Housing Units by Tenure			
Total	614	100%	241
Owner Occupied	551	90%	215
Renter Occupied	63	10%	117
Employed Population Age 16+ Years		, 0	
Total	1,562	100%	524
In Labor Force	641	41%	358
Civilian Unemployed in Labor Force	0	0%	27
Not In Labor Force	921	59%	412

Data Note: Datail 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)

February 15, 2021 2/3

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



EJSCREEN ACS Summary Report



Location: User-specified polygonal location

Ring (buffer): 4-miles radius

Description: DP-313 Rancho Ruidoso WWTP

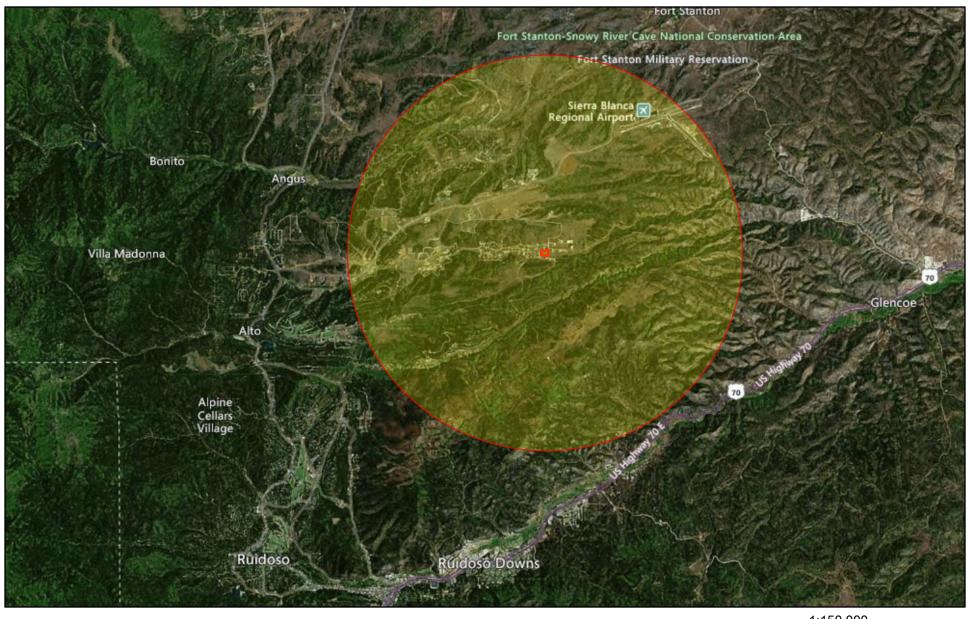
		2014 - 2018 ACS Estimates	Percent	MOE (±)
Population by Lar	guage Spoken at Home*			
Total (persons age	e 5 and above)	2,826	100%	553
English		2,089	74%	643
Spanish		712	25%	548
French		25	1%	17
French Creol	e	N/A	N/A	N/A
Italian		N/A	N/A	N/A
Portuguese		N/A	N/A	N/A
German		0	0%	17
Yiddish		N/A	N/A	N/A
Other West	Germanic	N/A	N/A	N/A
Scandinavia	ı	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-Croati	an	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-E	uropean	0	0%	17
Chinese	·	0	0%	17
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		0	0%	17
Tagalog		0	0%	17
Other Pacific	Island	N/A	N/A	N/A
Navajo	. Island	N/A	N/A N/A	N/A
Other Native	American	N/A	N/A	N/A
Hungarian	. Authorizati	N/A N/A	N/A N/A	N/A
Arabic		0 0	0%	17/2
Hebrew		N/A	0% N/A	N/A
African		N/A N/A		
	on-specified		N/A	N/A
				17 848
Other and no Total Non-Er		0 737	0% 26%)

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion 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.

February 15, 2021 3/3

DP-313 Rancho Ruidoso Valley Estates WWTP



2/15/2021

DP-313 Rancho Ruidoso WWTP

