

NEW MEXICO ENVIRONMENT DEPARTMENT

GROUND WATER QUALITY BUREAU

PUBLIC INVOLVEMENT PLAN (PIP)



Facility Name: City of Tucumcari Wastewater Treatment Facility

Facility Location: 1700 North Rock Island

Tucumcari, NM

Sections 1, 2, 12, Township 11N, Range 30E and

Section 36, Township 12N, Range 30E

County: Quay County

Responsible Party: Calvin Henson, Superintendent

City of Tucumcari PO Box 1188

Tucumcari, NM 88401

Agency: Ground Water Quality Bureau

Pollution Prevention Section

GWQB Action: Permitting – Renewal and Modification

DP-1700

Bureau Contact: Jason Herman, Team Leader

(505) 827-2713

Jason.herman@state.nm.us

Main bureau telephone number:

(505) 827-2900

EFFECTIVE DATE: December 18, 2019

REVISION DATE: N/A

/s/ Pamela E. Homer for Steve Pullen

Steve Pullen, Manager
Pollution Prevention Section

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 and modification of the Ground Water Discharge Permit for the City of Tucumcari Wastewater Treatment Facility. The permit for this facility is referred to as DP-1700.

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
- 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 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 <i>Table of Mandated Public Involvement Activities</i> at the end of this PIP for details.	November 2019
Placement of a hardcopy of the PIP in the local NMED office: Tucumcari Field Office 113 W. Center Tucumcari, NM 88401	January 2020
Notice of availability of draft permit (PN-2) See Table of Mandated Public Involvement Activities.	Within 60 days of determining the application is technically complete. 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:

Jason Herman, Team Leader NMED Ground Water Quality Bureau P.O. Box 5469, Santa Fe, NM 87502-5469 505-827-2713 / jason.herman@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	5,936
Total number of households	2,070
Percentage minority population	61%
Percentage Hispanic population	55%
Percentage of the population by race	Population reporting one race: White: 85% Black: 2% American Indian: 2% Asian: 1% Pacific Islander: 0% Some Other Race: 7%
Total number of persons greater than the age of five who speak English "less than very well"	295
Percentage of persons greater than the age of five who speak English "less than very well"	5%
Total number of linguistically isolated households	63
Percentage of linguistically isolated households (Total number of linguistically isolated households ÷ total number of households) X 100	3%
Languages by percentage in linguistically isolated households	Spanish:
Percent linguistically isolated population, New Mexico*:	5.4%
Per capita income	\$17,398
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 and Spanish): Quay County Sun Quay 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:

http://www.iad.state.nm.us/apaches.html

http://www.iad.state.nm.us/navajo.html

http://www.iad.state.nm.us/pueblos.html

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.

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	Within 30 days of the department
receipt of the permit application – applicant's obligations at	deeming the application
20.6.2.3108.B and C NMAC – Bureau's obligations at	administratively complete
20.6.2.3108.E NMAC	
 Signs (PN-1 synopsis¹ in English and Spanish) - 	
Applicant obligation	
 Mailings to owners of nearby properties - Applicant 	
obligation	
 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 	
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	determining the application is technically complete and drafting a permit.
obligation at 20.0.2.3108.11 tillough J NIVIAC	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 	
	Notice of the hearing shall occur at
Public Hearing Notice (if required): Upon the Department's	Notice of the hearing shall occur at least 30 days prior to the hearing.
Public Hearing Notice (if required): Upon the Department's determination that there is substantial public interest in the	_
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	_
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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.	_
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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. • NMED website https://www.env.nm.gov/gwqb/public-notice/ • Newspapers	_

Page | 7 Template Version 2019-06-07

¹ Suitable for display, the abbreviated format of the PN-1 synopsis does not contain all the information provided by a full public notice, e.g., language assistance or non-discrimination information.



EJSCREEN ACS Summary Report



Location: User-specified polygonal location

Ring (buffer): 4-miles radius

Description: DP-1700 Tucumcari WWTP

Summary of ACS Estimates	2013 - 2017
Population	5,936
Population Density (per sq. mile)	129
Minority Population	3,610
% Minority	61%
Households	2,070
Housing Units	3,236
Housing Units Built Before 1950	749
Per Capita Income	17,398
Land Area (sq. miles) (Source: SF1)	45.89
% Land Area	99%
Water Area (sq. miles) (Source: SF1)	0.61
% Water Area	1%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	5,936	100%	463
Population Reporting One Race	5,745	97%	736
White	5,066	85%	387
Black	133	2%	74
American Indian	105	2%	77
Asian	34	1%	30
Pacific Islander	17	0%	24
Some Other Race	390	7%	144
Population Reporting Two or More Races	191	3%	185
Total Hispanic Population	3,292	55%	406
Total Non-Hispanic Population	2,644		
White Alone	2,326	39%	208
Black Alone	133	2%	74
American Indian Alone	71	1%	77
Non-Hispanic Asian Alone	34	1%	30
Pacific Islander Alone	17	0%	24
Other Race Alone	22	0%	31
Two or More Races Alone	41	1%	35
Population by Sex			
Male	2,808	47%	271
Female	3,128	53%	240
Population by Age			
Age 0-4	450	8%	113
Age 0-17	1,448	24%	149
Age 18+	4,488	76%	273
Age 65+	1,344	23%	105

November 25, 2019 1/3



EJSCREEN ACS Summary Report



Location: User-specified polygonal location

Ring (buffer): 4-miles radius

Description: DP-1700 Tucumcari WWTP

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	3,840	100%	230
Less than 9th Grade	326	9%	119
9th - 12th Grade, No Diploma	385	10%	101
High School Graduate	1,485	39%	137
Some College, No Degree	1,128	29%	110
Associate Degree	279	7%	67
Bachelor's Degree or more	515	13%	76
Population Age 5+ Years by Ability to Speak English			
Total	5,486	100%	427
Speak only English	4,038	74%	363
Non-English at Home ¹⁺²⁺³⁺⁴	1,448	26%	199
¹ Speak English "very well"	1,153	21%	167
² Speak English "well"	194	4%	111
³ Speak English "not well"	99	2%	85
⁴Speak English "not at all"	2	0%	13
3+4Speak English "less than well"	101	2%	85
²⁺³⁺⁴ Speak English "less than very well"	295	5%	139
Linguistically Isolated Households*			
Total	63	100%	58
Speak Spanish	63	100%	57
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	2,070	100%	102
<\$15,000	430	21%	67
\$15,000 - \$25,000	610	29%	78
\$25,000 - \$50,000	616	30%	90
\$50,000 - \$75,000	204	10%	62
\$75,000 +	209	10%	48
Occupied Housing Units by Tenure			
Total	2,070	100%	102
Owner Occupied	1,279	62%	96
Renter Occupied	791	38%	87
Employed Population Age 16+ Years	701	30,0	3,
Total	4,628	100%	354
In Labor Force	1,999	43%	255
Civilian Unemployed in Labor Force	117	3%	95
Not In Labor Force	2,629	57%	256

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)

November 25, 2019 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-1700 Tucumcari WWTP

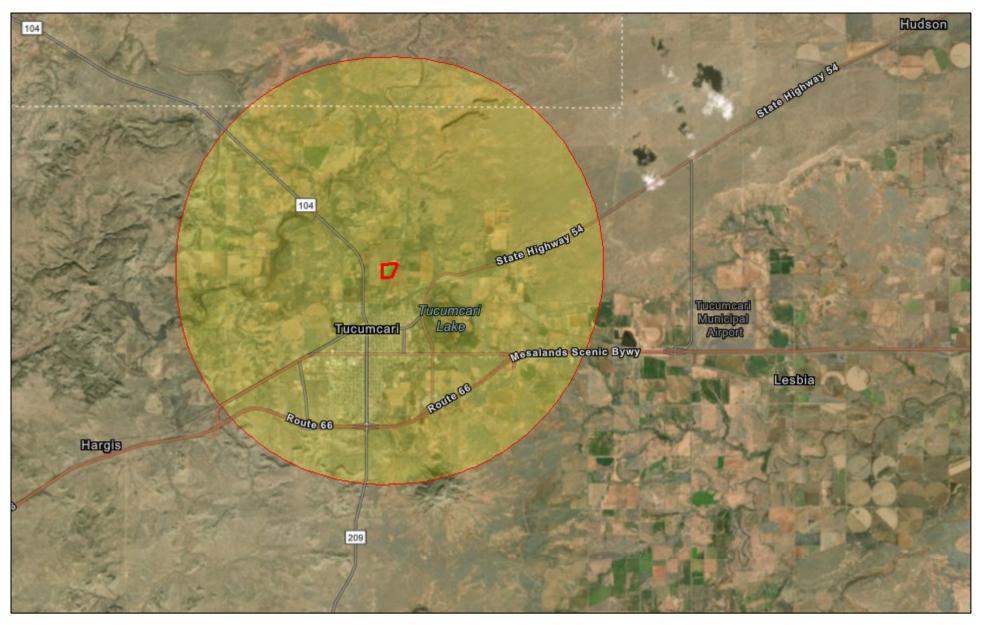
	2013 - 2017 ACS Estimates	Percent	MOE (±)
pulation by Language Spoken at Home*			
tal (persons age 5 and above)	5,295	100%	420
English	3,873	73%	379
Spanish	1,375	26%	216
French	39	1%	12
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	0	0%	12
Yiddish	N/A	N/A	N/A
Other West 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	2	0%	12
Chinese	0	0%	12
Japanese	N/A	N/A	N/A
Korean	0	0%	12
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%	12
Other Asian	0	0%	12
Tagalog	3	0%	12
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	3	0%	12
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	0		
Total Non-English		0%	12
rotal Non-Linguisti	1,422	27%	566

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) 2013 - 2017.

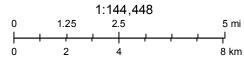
*Population by Language Spoken at Home is available at the census tract summary level and up.

November 25, 2019 3/3

DP-1700 Tucumcari WWTP



November 25, 2019



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