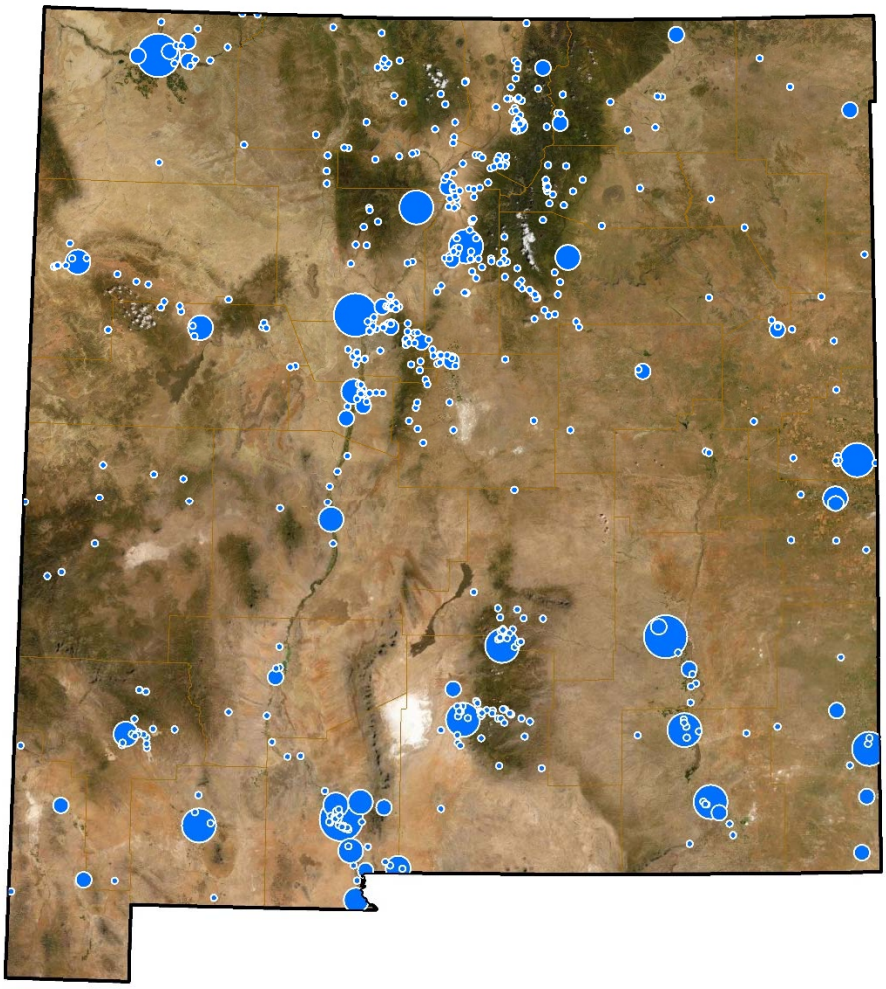
Public Water Systems

Geodatabase

Prepared for the Office of the State Engineer

Water Use and Conservation Bureau

June 24, 2020



HydroAnalytics LLC

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EARTH ANALYTIC

Table of Contents

List of Figures

List of Tables

Acknowledgments

HydroAnalytics, LLC would like to acknowledge that this project was supported by the extensive knowledge of Office of the State Engineer staff, the New Mexico Environment Department staff, the New Mexico Rural Water Users Association, numerous public water system operators and consultants. The water system details assembled by the Office of the State Engineer Water Use and Conservation Bureau provided the foundation for the geodatabase. The invaluable data provided by the New Mexico Environment Department Drinking Water Bureau database were vital to developing the geodatabase. The patience of each water system operator and their consultants that responded to the request for information is greatly appreciated. And finally, funding by the United State Geological Survey made development of the geodatabase possible.

1. Introduction

This report documents the process of developing the geodatabase of Public Water Suppliers (PWS) in New Mexico for the Office of the State Engineer's Water Use and Conservation Bureau (OSE WUCB). This ESRI-based geodatabase includes geospatial data of non-transient PWS locations, their associated service areas, and the locations of their supply sources. The OSE WUCB is tasked with estimating water use for the State of New Mexico and PWS are one of the categories of water use. PSW's diverted approximately nine percent of the total water use in 2015 (Magnuson et al., 2019) but their exact locations and status were not confirmed. To better estimate water use by major surface water basins, counties, water planning regions and eventually by HUC 8 watersheds, a better estimate of the location and service area is necessary. To improve on the locations of PWS, HydroAnalytics, LLC and Earth Analytic, Inc. built an ArcGIS geodatabase to map the locations and service areas.

The work to improve the collection and compilation of PWS use data is part of a larger project to improve water use data collection and improve data integration with the United States Geological Survey (USGS). This is the first PWS geodatabase built for the OSE WUCB which will provide a critical tool for analyzing populations served by the systems. The PWS geodatabase helped to clarify the patchwork of service areas and improve the accuracy of resolving questions relating to the populations served, which in turn improves the analysis of gallons per capita per day (gpcd). This geodatabase has assisted the OSE WUCB with completing USGS's goals to report water use by HUC-8 watersheds, track interbasin water transfers (between HUC-8 watersheds) and improve estimates of population served by points of diversion. The PWS geodatabase is

anticipated to benefit both the state and USGS water use estimating processes and was identified as a priority in the NMOSE Water Use Data Collection and Processing Improvement Plan prepared under an FY2015 non-competitive USGS grant. In addition, the geodatabase is expected to improve the transfer of data between New Mexico and USGS.

2. Approach

The approach to mapping the PWS in New Mexico first involved compiling a list of systems, plotting the location, and then obtaining the water service area information. The PWS in the Dona Ana County and Albuquerque metropolitan area were prioritized for developing accurate service area boundaries. Next in priority for obtaining service area boundaries were systems that diverted more than 300 acre-feet per year. Details about the process for obtaining the location, identifying the status, and obtaining water service area boundaries are provided below.

2.1 List of Public Water Suppliers

The initial list of PWS was compiled from three sources: OSE WUCB's list used for Table 7 of the 2015 Water Use by Categories Report (Magnuson et al., 2019), the New Mexico Environment Department's Drinking Water Bureau (DWB) data for residential public water suppliers and the New Mexico Rural Water Association (NMWRA) list of members. The PWS geodatabase includes 625 active public water systems, and 99 other systems whose status was identified as either merged with another utility, abandoned, transient or determined to be a source of water or a water hauler (see Table 1). The determination of the status continued to evolve as the project progressed and more information became available. The status of these systems was determined by contacting the PWS or a municipality to determine if they were connected to a larger system. The purpose of retaining the 99 inactive systems in the geodatabase serves the purpose of confirming that these systems were examined and not overlooked, which may assist the OSE WUCB in fielding questions about water systems or revising the status if more information becomes available or conditions change.

Some PWS have a connection to a municipality for emergency purposes only and continue to supply water to their own customers. Those systems that purchase bulk water from another PWS, but retain their customers are considered a separate active system. The geodatabase includes a Water Exchange Code that identifies the systems that purchase water from other utilities.

Table 1. Summary of PWS status.

Status of PWS	Number of systems	Description of System
Active	625	Provides water to customers
Inactive	16	Abandoned
Merged	77	Combined with another PWS
Source	2	Provides water to PWS, but does not have individual customers
Transient	3	RV park, restaurant, or hotel
Hauler	1	Hauls water to customers

Of the 625 active PWS, 47 were not previously identified in OSEWUCB report of 2015 and 4 of these were not identified in the NMED DWB database. Another 20 PWS were included to recognize tribal and pueblo public water systems.

The geodatabase layer for PWS Water System Location feature class includes the field "Status_OSE" which designates the status of the water systems. The NMED DWB data also includes a field for status (DWB_STATUS), but their determination of active and inactive systems is related to the population threshold of 25 people or 15 connections. OSE WUCB in the 2015 Report (Magnuson et al., 2019) includes all public water systems that are supplied by wells with water rights (not including wells drilled under NM Stat § 72-12-1[1]), even if the population is less than 25. This geodatabase does not include water systems that served non-residential customers (such as restaurants or parks) or other transient communities (such as campgrounds).

Some water systems have fluctuating populations (particularly in oil boom/bust towns) that cause the system status to alternate between active and inactive according to the DWB. Of the

[1] NM Stat §72-12-1 allows a person, firm or corporation to access groundwater for up to one acre of noncommercial trees, lawn or garden or for household or other domestic uses

625 active systems identified in the PWS geodatabase, 33 are considered inactive by the DWB because they serve fewer than 25 people or have less than 15 connections.

2.2 Location of Active Systems

PWS are complex systems that include wells, storage tanks, surface water treatment facilities, booster stations, water lines and customer meters. Thus, mapping a single point of the PWS is somewhat arbitrary and is often based on one of the well locations. To map a single location for each of the systems, we utilized the latitude and longitude, UTM coordinates or other location, if provided, in OSE WUCB's list or DWB's data. Where no X&Y coordinate was provided, we calculated the average location of the infrastructure associated with the PWS for an initial estimate of the PWS location. The infrastructure feature class is based on NMED DWB data set provided in August 2019. The X & Y coordinates of all 625 active systems have been confirmed and or corrected based on review of system name associated with a community (i.e. Lumberton MDWCA is in the town of Lumberton), acquisition of service area and review of water right information, where available. Many errors in the locations were initially caused by estimating the location based on the center of the infrastructure, particularly if one infrastructure point was mis-located.

The locations of tribal and pueblo water systems are best approximations. System specific information was not solicited from tribes or pueblos in respect of their sovereignty.

2.3 Service Areas Acquired and Estimated

PWS service areas include the geographical extent of water lines and service connections to customers. The service area may include some parcels that are self-supplied. For the 625 active PWS (Figure 1) service area polygons have been acquired or confirmed for 308 systems, representing 94% of the state's PWS water use in 2015. Best approximation polygons were developed for an additional 317 PWS, representing 6 percent of water use in the state. Service area polygons were acquired or created by contacting the water systems using names and phone numbers obtained from the DWB data. Some systems were able to provide ArcGIS shapefiles of their boundaries, parcels served or water lines. Other PWS provided a digital map of their boundary or water lines and some sent photographs of maps of their systems. For those systems with an OSE water right file number associated with the system (from OSE WUCB) the water right information was reviewed to obtain a map of the service area. Where no map was available, the water right place of use (POU) was used to define the best approximation polygon for 64 systems. The best approximation boundary for 253 systems was based on the municipal boundaries,

census blocks and Esri aerial imagery. Table 2 shows the number of PWS for the three qualities of water service area polygons and their respective percentage of water use and population for 2015.

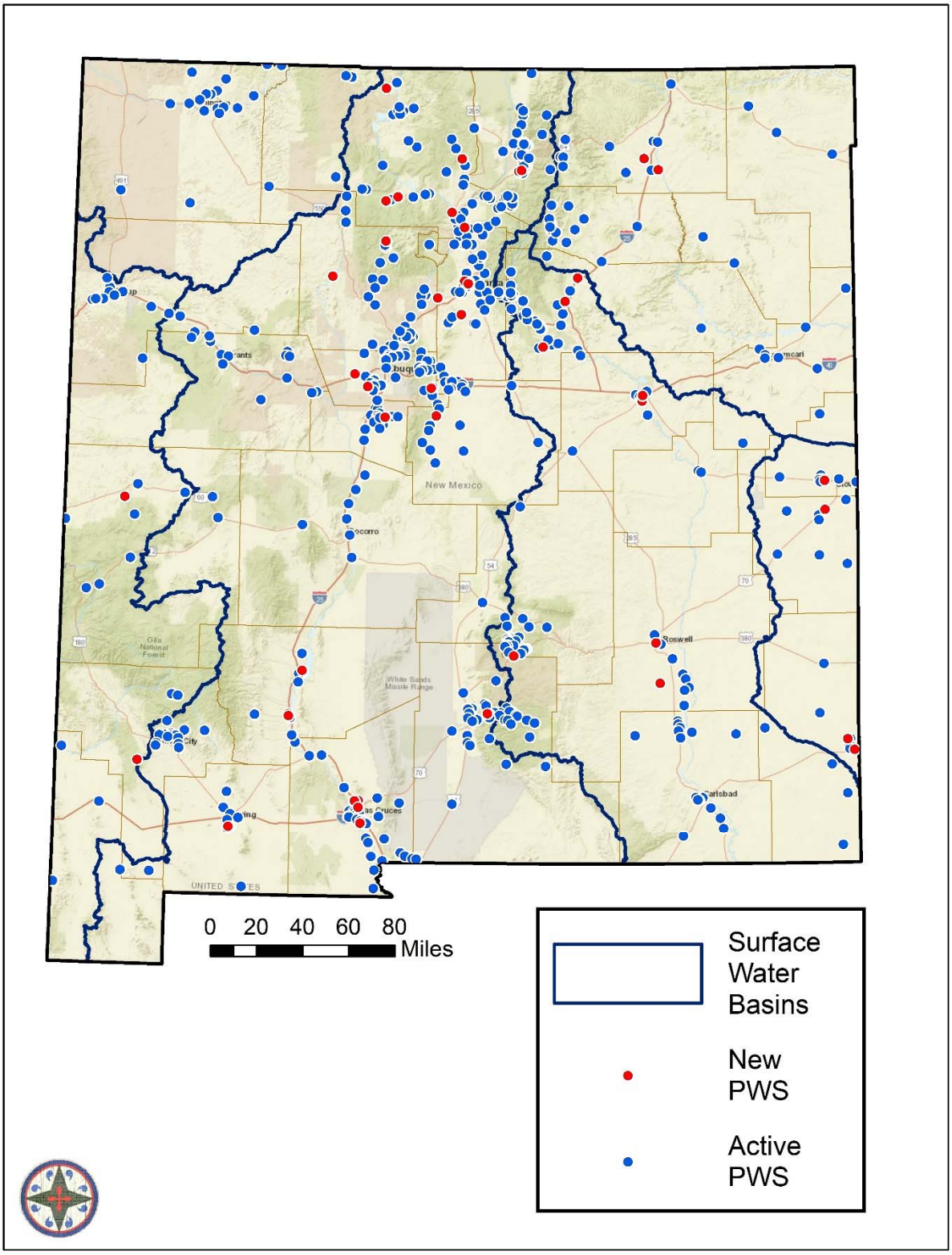


Figure 1. Location of active PWS, showing additional systems not previously included.

Table 2. Water volume diverted and population estimated by water service area quality for 2015.

Water Service Area Delineation Quality	Number of systems	Total Volume of Water Diverted (Acre-Feet per Year)*	Percent of Total Water Diverted	2015 Population*	Percent of Total Estimated Population
Excellent- Acquired with documentation	308	262,885	94%	1,643,364	93%
Best Approximation-Water Right based on POU	64	2,472	1%	21,449	1%
Best Approximation-based on best estimate	253	13,948	5%	107,372	6%
Total Active PWS	**625**	**279,305**		**1,772,286**	

*Water diversion and population estimates for each PWS were obtained from Magnuson et al., 2019.

3. Geodatabase

The PWS geodatabase includes two primary layers created for mapping PWS locations and service areas:

- PWS_WaterSystemLocations
- PWS_WaterSystemsAreas

As an example, Figure 2 shows the two layers in the vicinity of Las Cruces, where each PWS has a point location and a water service area boundary. The information about the layers and field definitions are provided in Appendix A & B. Reference layers used to help define the information in the locations and areas feature classes are also included in the geodatabase. Key reference data layers for this project include:

- PWS_WaterSystemRefData_line
- PWS_WaterSystemRefData_poly
- PWS_WaterSystemRefData_Point

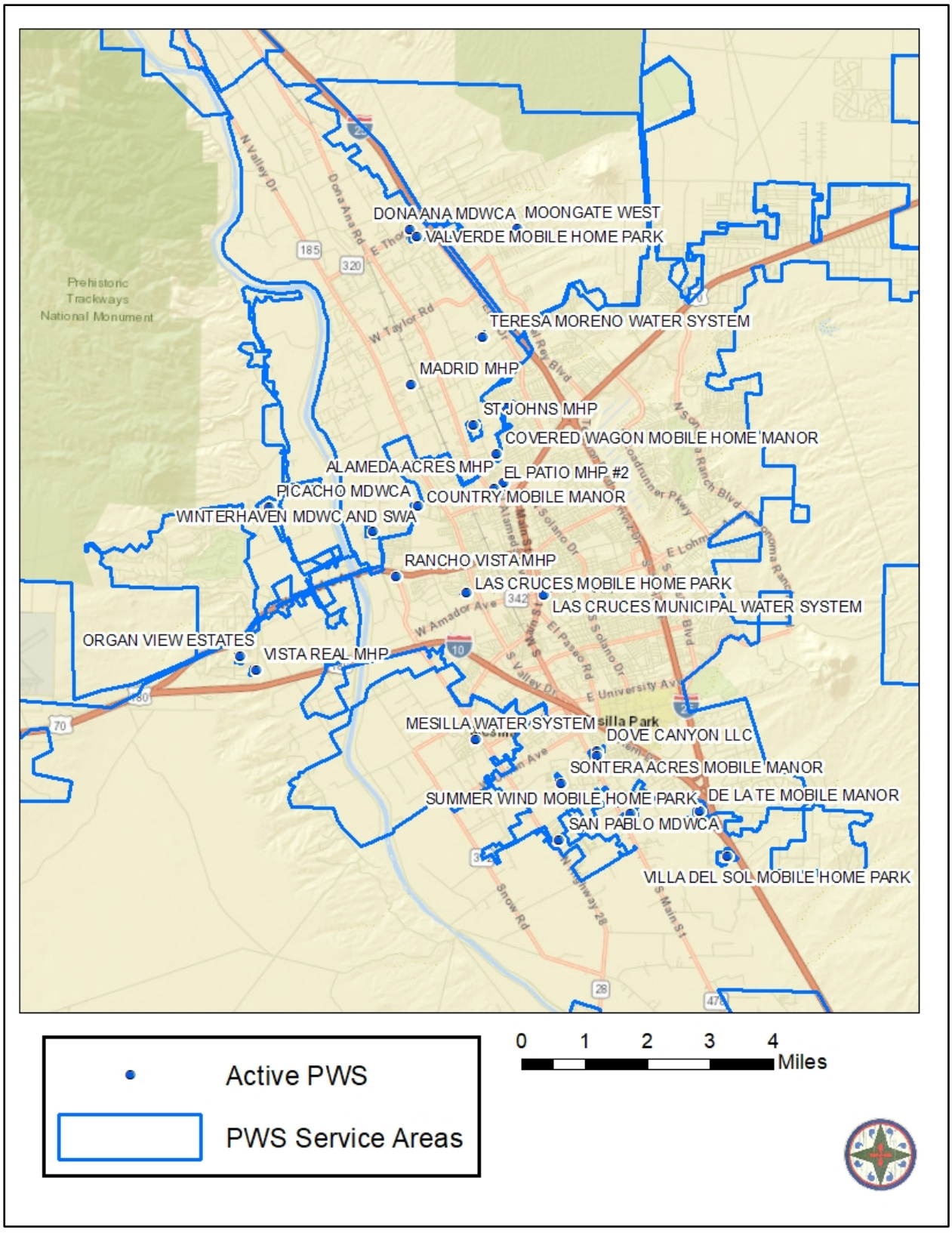


Figure 2. PWS locations and service areas in the vicinity of Las Cruces.

The “line” reference layer includes water lines of public water systems, the “poly” layer includes polygons provided by PWS of their water service area and the “Point” layer includes meter locations provided by public water systems. Each of these reference feature classes were derived from GIS files provided by the PWS.

Other geospatial data included in the geodatabase also helped to determine locations and areas of public water systems. These include:

- OSE_Points_of_Diversion (Points of water right diversions, downloaded from OSE’s website 2/18/2020)
- OSE Conveyances (Irrigation ditches and acequias, downloaded from OSE’s website 2/19/2020)
- PWS Infrastructure (A feature class imported from NMED DWB data provided in August 2019)

Ongoing maintenance of the geodatabase should include updates to these three feature classes.

Finally, the geodatabase includes layers for major rivers, counties, township, range and section, municipalities, 2010 Census Blocks, and other geographic data that may assist with future GIS analysis. All correspondence and original geodatabases, pdfs, and photos are included in a digital file labeled HA_PWS_ServiceAreasDocumentation.

4. Geodatabase Population Estimates

The geodatabase currently contains 5 estimates of population listed in Table 3:

Table 3. Geodatabase fields for population estimates.

Population Field	Source
F2010_Population	OSE Water Use by Categories Report 2010 (Longworth et al., 2013)
F2015 Population	OSE Water Use by Categories Report 2015 (Magnuson et al., 2019)
DWB_Population	NMED DWB, 2019
CensusAreaPop2010	Area-weighted 2010 population of census blocks within each PWS service area
MaxPop2010	Total of 2010 population of census blocks with any portion within the PWS service area

The two Census 2010 population estimates created for the service areas generated for this PWS geodatabase were developed using the geoprocessing intersect tool. By creating a feature class from the common areas of the 2010 census blocks and PWS_WaterSystemAreas, the 2010 Census population was calculated. The geodatabase includes two estimates, one where the relative area of the census block within the PWS_WaterSystemAreas was used to create an area-weighted population and one where no weighting was performed. The weighted area population estimate is needed because a census block might include multiple PWS and each PWS may include portions of census blocks as shown in the example in Figure 3. The non-area-weighted population estimate represents a maximum population, providing an upper end for possible population served. The MaxPop2010 is included because we noted that some census blocks are large in area, but the population is concentrated near a community. For instance, the highlighted census area shown in Figure 4 has a population of 70 people, all of which are within the Sunlit Hills Water System, but the intersecting area common to the census block and the water service area is much smaller. Thus, a population estimate based on the weighted area for this census block would underestimate the population served by the public water system.

Appendix C includes a list of each PWS sorted by county and river basin showing the population estimates by OSE for 2010 and 2015, by the DWB for 2019 and the area-weighted Census Population.

To evaluate the potential for using the weighted area census estimates for future reporting we compared the totals to previous population estimates for 2010. Table 4 shows that the population estimates using the weighted area method are within 2% of the values reported by OSE for the PWS where documentation of the service area was obtained. The systems where the boundary was based on the water right place of use, the population estimate is 12% less than OSE's 2010 estimate (Longworth et al., 2013). Where the service area boundary was based on the best approximation (using municipal boundaries or aerial imagery), the population estimate is 15 percent less than OSE's 2010 estimate. Overall, however, the area-weighted population of all PWS is calculated to be about 3 percent less than OSE's 2010 estimated population.

The population comparison presented in Table 4 shows the value in obtaining a map of the service area from each PWS rather than relying on a stated "place of use" in a water right or other approximation methods. It also indicates that the population estimates utilized by OSE in their Water Use by Categories Reports are relatively accurate.

Table 4. Comparison of weighted area population to OSE's 2010 population estimate for PWS.

Water Service Area Quality	2010 OSE pop	2010 Census pop for weighted area*	Difference	Percent Difference
Excellent- Acquired with documentation	1,549,894	1,525,293	24,601	1.6%
Best Approximation-Water Right based on POU	19,698	17,284	2,414	12%
Best Approximation	104,540	88,509	16,031	15%
Total Active PWS systems*	1,674,132	1,631,086	43,046	2.6%

**Population of systems included in OSE's 2010 Water Use by Categories (Longworth et al., 2013), does not include new systems identified.*

5. Geodatabase Tools

The PWS geodatabase has data management and report tools that will be useful in developing future water use by categories reports. When the 2020 Census is published, the population within the service area of each system can be calculated. Tables can be generated that are formatted and sorted by county, river basin with the name, population, gpcd, and water use, and other fields as needed. Appendix C is an example of a table that can be generated in ArcGIS with the PWS Geodatabase. Figure 5, also depicted on the front cover, shows the relative water diversion in 2015.

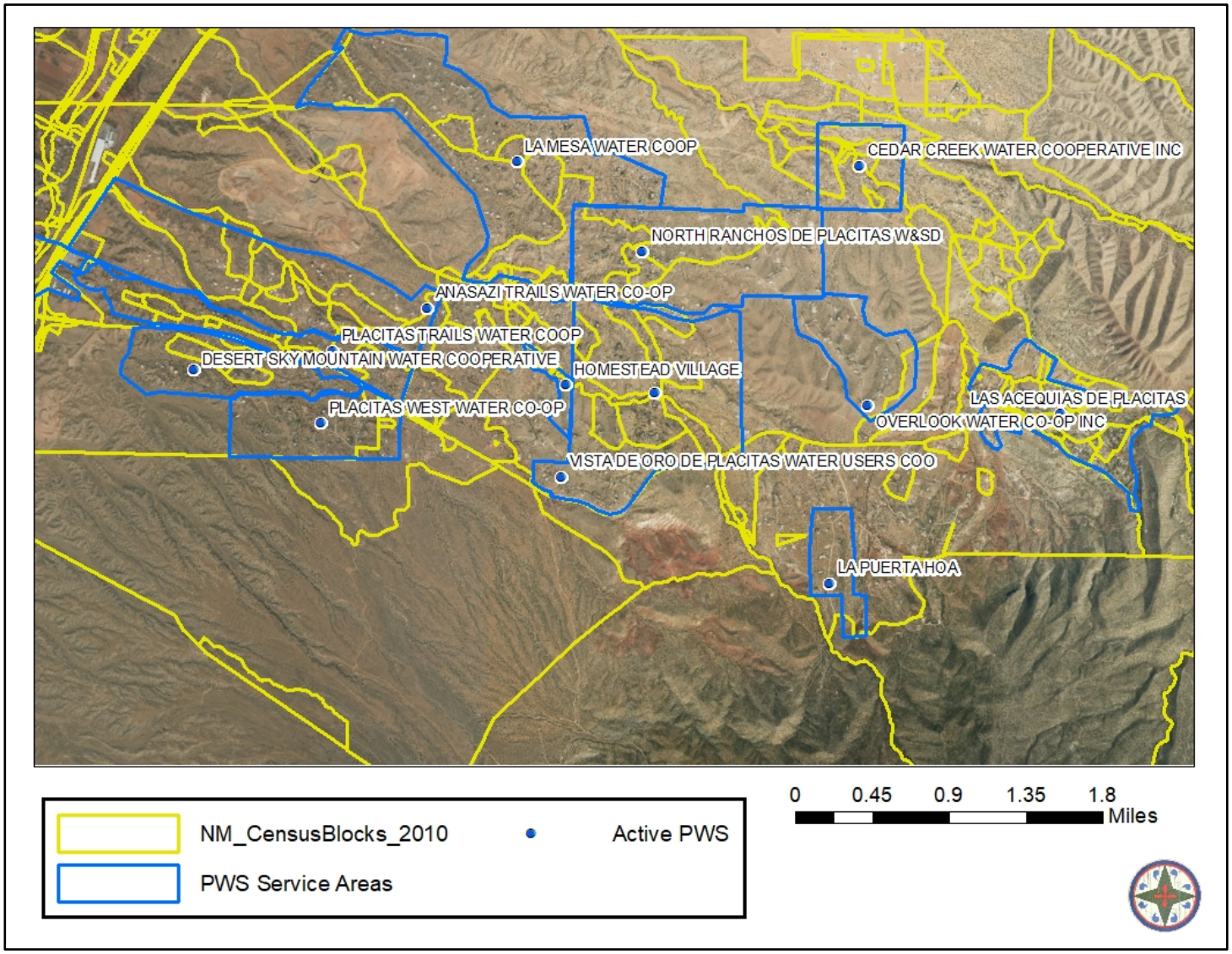


Figure 3. Placitas area showing census blocks and water service areas.

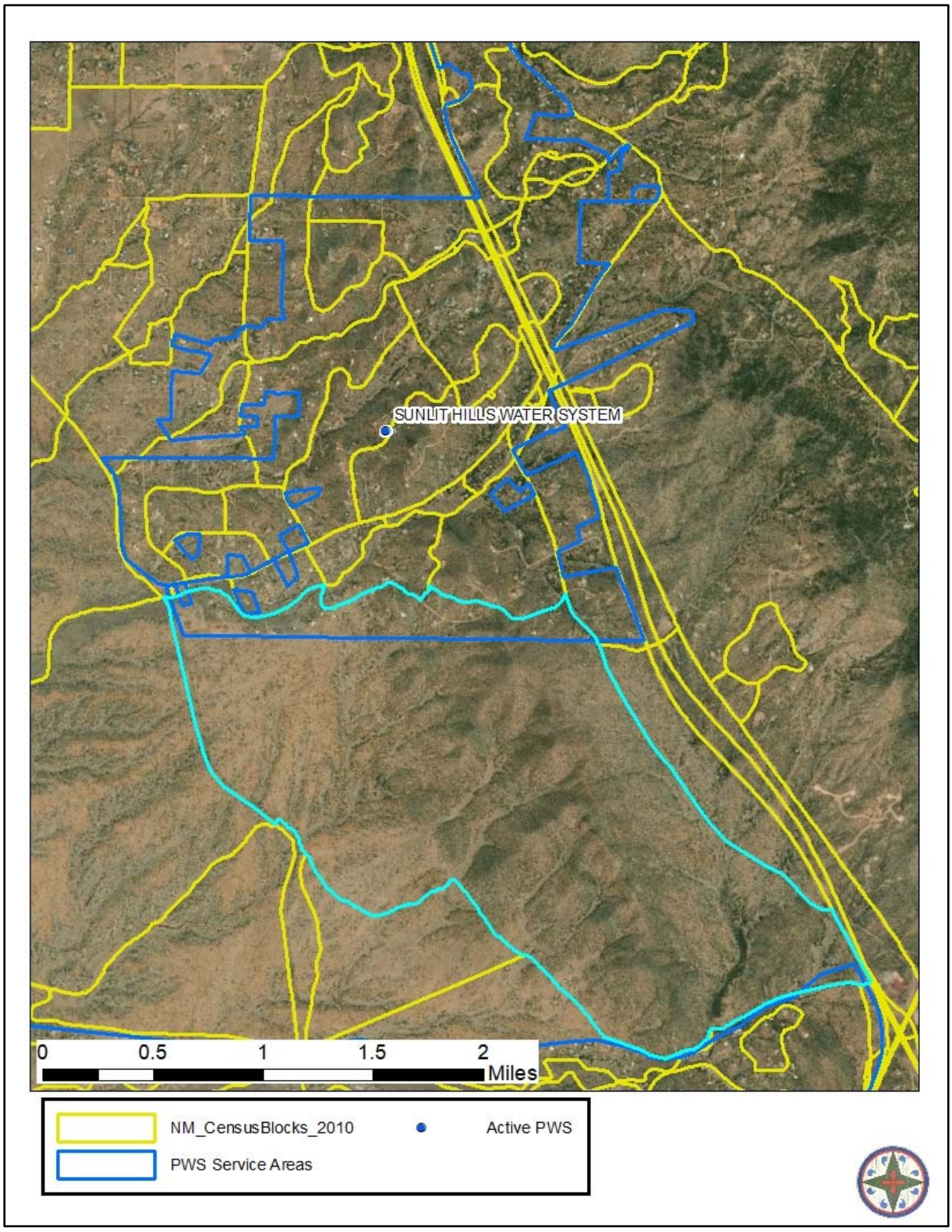


Figure 4. Sunlit Hills PWS and census blocks.

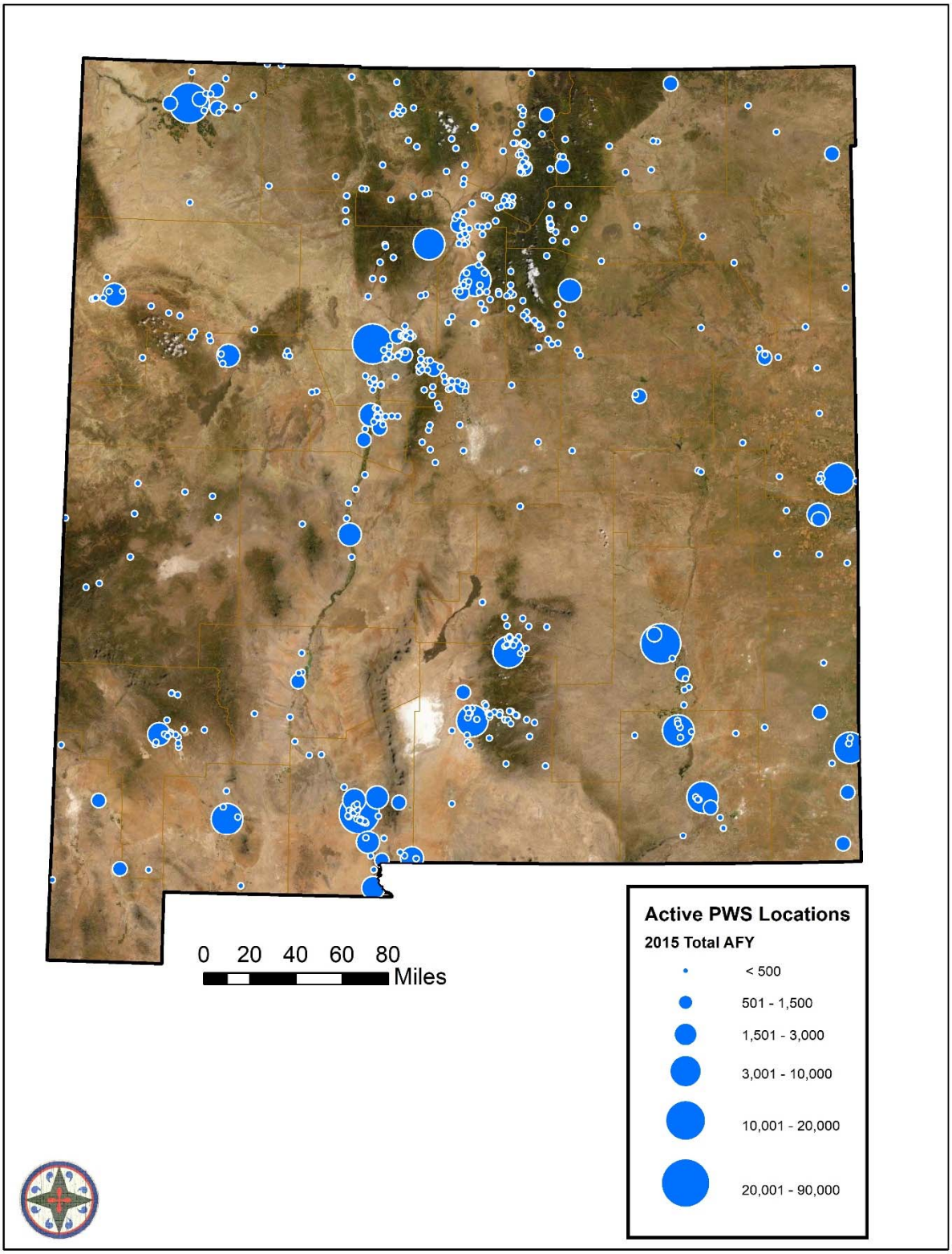


Figure 5. Relative water diversions of PWS in 2015.

6. References

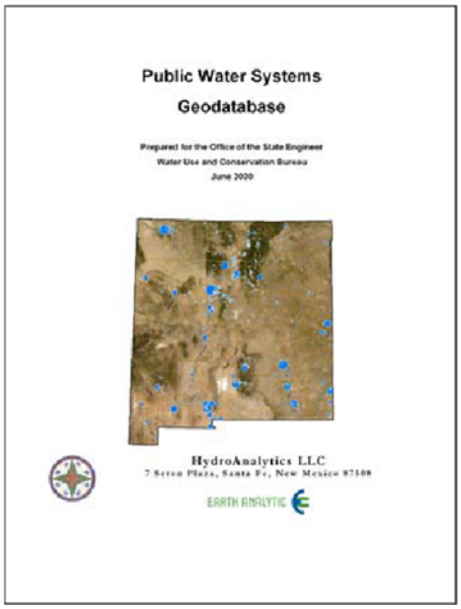
Longworth, John W., Julie M Valdez, Molly L. Magnuson, Kenneth Richard. 2013. New Mexico Water Use by Categories 2010. New Mexico Office of the State Engineer Technical Report 54. October 2013.

Magnuson, M. J. Valdez, C. Lawler, M. Nelson, L. Petronis. 2019. New Mexico Water Use by Categories 2015. New Mexico Office of the State Engineer Technical Report 55. May 2019.

Appendix A. ArcGIS Documentation of PWS Location Feature Class

PWS_WaterSystemLocations

File Geodatabase Feature Class



Tags

Public Water Suppliers, Public Water Systems, Water Rights, Water Use, Water infrastructure

Summary

Public water system locations for non 72-12-1 community water systems

Description

Point locations of active public water systems according to the OSE. List compiled from the New Mexico Office of the State Engineer, the New Mexico Environment Department Drinking Water Bureau and modified by HydroAnalytics, LLC based on communication with PWS operators & owners in 2019 & 2020.

ArcGIS Metadata ►

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.0.12790

ARCGIS ITEM PROPERTIES

* NAME PWS_WaterSystemLocations
* LOCATION file:HA_Final_PWS_2020_06_23.gdb

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Amy Lewis
ORGANIZATION'S NAME HydroAnalytics LLC
CONTACT'S ROLE Principal Investigator

Spatial Reference ▼

ARCGIS COORDINATE SYSTEM
* TYPE Projected
* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
* PROJECTION NAD_1983_UTM_Zone_13N

GEOMETRIC OBJECTS
FEATURE CLASS NAME PWS_WaterSystemLocations
* OBJECT TYPE point
* OBJECT COUNT 724

DISTRIBUTION FORMAT
* NAME File Geodatabase Feature Class

Fields ►

DETAILS FOR OBJECT PWS_WaterSystemLocations ►
* TYPE Feature Class
* ROW COUNT 724

Field names, width and description presented in Table A-1

Table A-1. Field descriptions for PWS_WaterSystemLocations.

Field	Width	Field Description
PWS Fields Created by HydroAnalytics, LLC		
OBJECTID	4	Internal feature number. Sequential unique whole numbers that are automatically generated.
WaterSystem_ID	255	PWS Geodatabase unique ID for each system, based on NMED DWB ID if available and modified to designate portion within county where split. For systems not identified by the NMED DWB, the water right number was used as an ID
Public_Water_System_Name_2019	255	Public Water Suppliers (PWS) include mutual domestic systems, mutual domestic water user associations, etc. Following are examples of multiple service connection systems: Municipalities that serve residential, commercial, and industrial water users Prisons Residential and mixed-use subdivisions Mobile home parks
City	255	Nearest City to PWS
CO_2019	8	County Number utilized by the OSE Water Use by Categories Reports (See Table 2.2 of New Mexico Water Use by Categories 2015, Technical Report 55, 2019)
WP_Region	2	NM Interstate Stream Commission water planning region number
GW_Basin2019	50	OSE Declared groundwater basin
SW_Basin2019	50	OSE Surface water basin
CountyName	75	New Mexico County

Field	Width	Field Description
HUC_8	80	In the United States, watersheds have been numbered since the 1970's using an 8-digit system known as a Hydrologic Unit Code (HUC).
Status_OSE	10	Status of PWS according to the OSE. Water Systems that purchase water from another utility, but maintain their own customers are considered active.
DataSource	50	HydroAnalytics, LLC source of information about location and service area
SystemNotes_2019	100	Information regarding water system noted by HydroAnalytics in developing geodatabase
created_user	255	Individual that added feature to the geodatabase
created_date	8	Date feature added to geodatabase
last_edited_user	255	Last individual to modify feature
last_edited_date	8	Date of last modification
X_2019	8	UTM X coordinate of water system calculated in geodatabase (meters)
Y_2019	8	UTM Y coordinate of water system calculated in geodatabase (meters)
Source_X_Y	255	HydroAnalytics, LLC documentation of source of coordinates of PWS
Boundary_Notes	50	HydroAnalytic, LLC notes on the source of the water service area

Field	Width	Field Description
BoundaryQuality	50	Designates the level of confidence in the accuracy of the PWS Service Area Boundary (Excellent = acquired map, contacted operator, aerial imagery obvious-in the case of Mobile Home Parks). Best approximation-WaterRight indicates that the "place of use" identified in OSE's WATERS database was utilized to create a preliminary water service area boundary. Best approximation designation indicates that the municipal boundaries, census blocks, and aerial imagery were used to develop a preliminary boundary
Near_Bndy	50	Note on proximity of PWS to county or surface water boundary
CensusAreaPop2010	8	The estimated population in 2010 within the water service area of the PWS. The 2010 census blocks were intersected with the PWS_WaterSystemAreas to calculate the total population. The weighted area of the census blocks within the PWS was used to weight the population within the service area. It is important to note that some census blocks are very large and the population may be concentrated within the PWS area, thus this is likely an underestimate of population served.
MaxPop2010	8	The product of intersecting PWS_WaterSystemAreas with the 2010 Census Blocks without regard to the size of the Census Blocks. Population within a Census Block may be served by multiple PWS, thus this value may be an over-estimate of population served by the PWS.
OSE Original Data for PWS		
OSE2015_Name_Public_Water_System	255	Previous name of public water system as designated in the 2015 OSE WUC report
OSE_File_Number	255	Water right number(s) filed with the Office of the State Engineer (modified by HydroAnalytics, LLC)
OSE2015_Type	255	OSE Water Use Category PS = Public System

Field	Width	Field Description
F2015_GW_AFY	8	Estimated amount of groundwater diverted by the PWS in 2015 in acre-feet per year (OSE Water Use by Categories Report 2015, Technical Report 55, 2019)
F2015_SW_AFY	8	Estimated amount of surface water diverted by the PWS in 2015 in acre-feet per year (OSE Water Use by Categories Report 2015, Technical Report 55, 2019)
F2015Total_AFY	8	Estimated amount of water diverted by the PWS in 2015 in acre-feet per year (OSE Water Use by Categories Report 2015, Technical Report 55, 2019). The Public Water Supply category also captures other water uses supplied by PWSs such as irrigation of golf courses, parks, athletic fields, or ponds/lakes.
F2010_SW_AFY	8	Estimated amount of surface water diverted by the PWS in 2010 in acre-feet per year (OSE Water Use by Categories Report 2010, Technical Report 54, 2013)
F2010_GW_AFY	8	Estimated amount of groundwater diverted by the PWS in 2010 in acre-feet per year (OSE Water Use by Categories Report 2010, Technical Report 54, 2013)
F2010Total_AFY	8	Estimated amount of water diverted by the PWS in 2010 in acre-feet per year (OSE Water Use by Categories Report 2010, Technical Report 54, 2013)
F2015_GPCD	8	Estimated per capita water demand in 2015 (OSE Water Use by Categories Report 2015, Technical Report 55, 2019)
F2010_GPCD	8	Estimated per capita water demand in 2010 (OSE Water Use by Categories Report 2010, Technical Report 54, 2013)
Water_Exchange_Code	8	Water exchange codes (WEC) are used to identify water exchange transactions that occur among PWSs. These exchanges occur outside of the NMOSE water rights transfer permit process. WECs cover the following types of transactions:

Field	Width	Field Description
		Water imports and exports over or between political and physical boundaries. The transfer of water from one PWS to another. The transfer of water from a PWS to a facility that is also self-supplied. Other aspects of a water system that may be of interest. Codes provided in Table 2.5 of the OSE Water Use by Categories Report 2015, Technical Report 55, 2019
WWC (alias: Water_Withdrawal_Code)	8	Water withdrawal codes (WWC) in are used to identify PWSs where either data could not be obtained, or data was quantified using the NMOSE GPCD Calculator. Where data could not be obtained, withdrawals were estimated or computed. 1 = Withdrawals were computed using the rural-supply GPCD 2 = Withdrawals were obtained from NMED's Water & Sewer Rate Surveys 3 = Withdrawals were computed using a nearby system's 2015 GPCD 4 = Withdrawals were obtained from the NMOSE GPCD calculator
MGW	255	Water diversion estimate was metered
MSW	255	Estimated surface water diversion metered
F2015_Population	8	Estimated population served by permanent residents of PWS in 2015 in OSE Water Use by Categories Report
F2010_Population	8	Estimated Population served by permanent residents in 2010 in OSE Water Use by Categories Report
F2015_Comments	255	OSE Water Use and Conservation Bureau Comments regarding PWS in 2015
F2010_Survey_Comments	255	OSE Water Use and Conservation Bureau Comments regarding survey of PWS in 2010

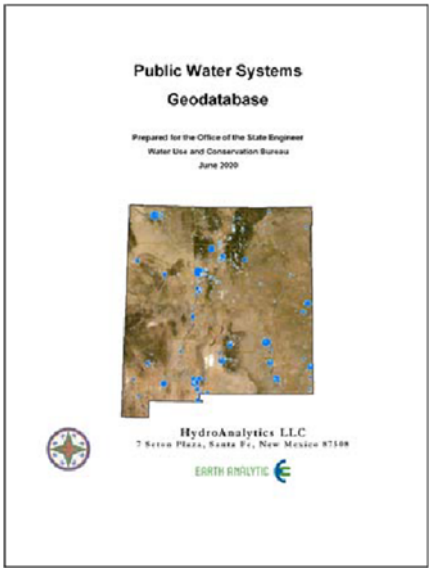
Field	Width	Field Description
F2010 Comments	255	OSE Water Use and Conservation Bureau comments regarding PWS in 2010
NMED DRINKING WATER BUREAU FIELDS		
DWB_WebLink_No	255	New Mexico Environment Department Drinking Water Bureau unique ID for public water systems
DWB_SYSTEM_NAME	50	NMED Drinking Water Bureau name for the PWS
DWB_STATUS	10	NMED Drinking Water Bureau status of PWS. Drinking Water Bureau (DWB) regulates water quality at public water systems in New Mexico. A public water system is any water system that serves at least 15 service connections or 25 individuals at least 60 days out of the year.
DWB_POPULATION	8	NMED Drinking Water Bureau 2019 estimate of population served by the public water system. DESCRIPTION SOURCE HydroAnalytics, LLC
D_PWS_FED_TYPE_CD	255	DWB System of Coding PWS C = Community Water System , NC = Non-Community transient water system, NP = Non-Public water system, NTNC = Non-Community non- transient water system
TINSAT_NAME_CODE	255	DWB type of water system (HA = Home Owners, IN = Institution , MH = Mobile Home, MP = Mobile Home Park, MU = Municipality, OA = Other Area , ON = Other Non- Transient , OR=Other Residential Area, OT = Other Transient Area, PA = Recreational Area, RA= Residential Area, SI= Sanitary Improvement, SR = Secondary Residence, SU = Subdivision
TINSAT_CLASS_CODE	255	DWB Code for class of water system (NT = Non-Transient , O= Other, R= Residential, T =Transient)
NME	255	DWB Name for type of water system

Field	Width	Field Description
FIELDS FOR FUTURE USE		
GW_2020_AFY	8	Estimated groundwater diversions in acre-feet per year in 2020
SW_2020_AFY	8	Estimated amount of surface water diverted by the PWS in 2020 in acre-feet per year
TOTAL_2020_AFY	8	Estimated amount of water diverted by the PWS in 2020 in acre-feet per year

Appendix B. ArcGIS Documentation of PWS Service Area Feature Class

PWS_WaterSystemAreas

File Geodatabase Feature Class



Tags

Water Use, Water Supply, Public Water Suppliers, Public Water Supply, Infrastructure

Summary

Water system service area for residential (non-transient, non-commercial) customers for the OSE Water Use and Conservation Bureau in calculating water use for the public water use sector.

Description

Water system area as of the fall 2019 and winter 2020 based on extent of water lines, water meters, parcels served or service boundary provided by each public water system. Best approximation water system areas were developed for systems that were not responsive to requests for data or smaller systems. The best approximation areas were based on municipal boundaries, census blocks, aerial imagery and/or OSE water right place of use information.

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT PWS_WaterSystemAreas ►

* TYPE Feature Class
* ROW COUNT 604

Table B-1. Field descriptions for PWS_WaterSystemAreas

Field	Width	Field Description
OBJECTID	4	Internal feature number. Sequential unique whole numbers that are automatically generated.
WaterSystem_ID	255	PWS Geodatabase unique ID for each system, based on NMED DWB ID if available and modified to designate portion within county where split. For systems not identified by the NMED DWB, the water right number was used as an ID
PublicSystemName	255	The name of the PWS corresponding to the Public_Water_System_Name_2019 in the PWS_WaterSystemLocations layer
CN	8	County Number utilized by the OSE Water Use by Categories Reports (See Table 2.2 of New Mexico Water Use by Categories 2015, Technical Report 55, 2019)
UTMX	4	Centroid of area
UTMY	4	Centroid of area
WP_Region	255	NM Interstate Stream Commission water planning region number
City	255	City nearest to PWS
Phone	255	Phone number of contact for obtaining PWS information
Comments	255	HydroAnalytics, LLC comments related to the water system
created_user	255	Individual that added polygon to geodatabase
created_date	8	Date polygon added to geodatabase
last_edited_user	255	Last individual to modify the polygon
last_edited_date	8	Date polygon last edited
Polygon_Source	50	Source of polygon information
Polygon_Basis	50	Type of information provided
SW_BASIN	5	Major surface water basin used in developing OSE Water Use by Categories Reports
GW_BASIN	5	OSE Declared Groundwater Basin
SHAPE_Length	8	Length of feature in internal units. Positive real numbers that are automatically generated.
SHAPE_Area	8	Area of feature in internal units squared. Positive real numbers that are automatically generated.

Appendix C PWS Population Estimates

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
1	RG	ABCWUA	641,992	606,780	610,246	601,983
1	RG	BAKERS MOBILE HOME PARK	109	200	208	160
1	RG	BARCELONA MOBILE HOME PARK	439	350	61	429
1	RG	BEARCAT HOMEOWNERS ASSOCIATION	59	100	39	60
1	RG	CEDAR CREST MDWC & SWA	49	50	125	50
1	RG	CHAMISA MOBILE HOME PARK	49	55	20	58
1	RG	CHILILI WATER USERS ASSN	195	90	136	170
1	RG	CORONADO VILLAGE COUNTRY CLUB	585	870	376	870
1	RG	DESERT PALMS MOBILE HOME PARK	205	210	51	270
1	RG	ENTRANOSA WATER AND WASTEWATER COOP Bernalillo	5,389	7,844	4,994	8,500
1	RG	FOREST PARK PROPERTY OWNERS COOP	229	235	58	189
1	RG	FOX HILLS WATER USERS ASSOC	67	69	46	69
1	RG	GREEN ACRES MOBILE HOME VILLAGE	146	150	92	200
1	RG	GREEN RIDGE MDWCA, INC.	127	130	88	130
1	RG	HAMILTON MOBILE HOME PARK	246	69	159	70
1	RG	HOMESTEAD MOBILE HOME COMMUNITY	180	185	34	185
1	RG	ISLETA PUEBLO			1,238	
1	RG	KIRTLAND AIR FORCE BASE	3,043	3,560	1,380	22,500
1	RG	LA MESA VILLA MOBILE HOME PARK, LLC	88	85	60	90
1	RG	LEISURE MOUNTAIN MHP	158	162	44	172
1	RG	LOST HORIZON COOP ASSOCIATION			0	78
1	RG	MOUNTAIN VIEW MOBILE HOME PARK	88	90	44	90
1	RG	NORTH COURT MOBILE HOME PARK	98	100	50	127
1	RG	OAKLAND HEIGHTS HOMEOWNERS ASSOCIATION	30	31	27	31
1	RG	OLD SANDIA PARK SERVICE CO-OP	195	200	235	200
1	RG	PAAKWEREE VILLAGE WATER CO-OP ASSOC, INC	123	110	156	126
1	RG	PAJARITO MESA MDWCA			593	175
1	RG	QUAIL HOLLOW MDWUA			20	28
1	RG	RIO RANCHO WATER & WW SERVICES_B			40	
1	RG	SANDIA KNOLLS WATER SYSTEM	1,229	1,260	634	1,260
1	RG	SANDIA PEAK UTILITY	5,852	5,935	4,465	6,000
1	RG	SIERRA VISTA MUTUAL DOMESTIC ASSOCIATION	322	300	200	342
1	RG	SIERRA VISTA SOUTH WATER COOP	125	128	78	128
1	RG	SOUTH HILLS WATER COMPANY	585	600	241	506
1	RG	SUNSET HILLS ESTATES HOA	98	75	31	76
1	RG	THE RINCON WATER COOPERATIVE	371	392	10	392
1	RG	TIERRA MONTE WATER USERS ASSOCIATION	83	85	22	78

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
1	RG	TIERRA WEST ESTATES MHP	2,044	2,000	678	1,210
1	RG	TIJERAS (VILLAGE OF)	528	500	371	541
1	RG	TIJERAS WATER COOPERATIVE	166	170	179	139
1	RG	TOMS MOBILE HOME PARK	49	50	3	50
1	RG	TRANQUILLO PINES WATER USERS COOP	731	750	711	670
1	RG	VALLE GRANDE MOBILE HOME PARK	121	137	63	124
1	RG	VENTURA ESTATES HOA	98	100	96	100
1	RG	VISTA BONITA WATER COOP	44	45	46	38
1	RG	VISTA DE MANANA	68	80	55	63
1	RG	WESTERN TERRACE	112	115	730	76
Bernalillo County Rio Grande River Basin Total			**666,513**	**634,447**	**629,233**	**648,803**
Bernalillo County Total			**666,513**	**634,447**	**629,233**	**648,803**
3	LC	ARAGON MDWCA	22	45	89	33
3	LC	COYOTE CREEK MUTUAL DOMESTIC WUA	213	213	98	0
3	LC	PIE TOWN MDWCA	150	100	183	122
3	LC	QUEMADO LAKE WATER ASSOCIATION	158		11	391
3	LC	QUEMADO MUTUAL WATER & SWA	245	300	228	300
3	LC	RANCHO GRANDE WATER ASSOCIATION INC	142	172	142	195
3	LC	RESERVE WATER WORKS	298	340	285	590
3	LC	SPRING CANYON RANCH			0	78
Catron County Lower Colorado River Basin Total			**1,228**	**1,170**	**1,036**	**1,709**
3	RG	HOMESTEAD LANDOWNERS ASSOCIATION	100	100	38	168
3	RG	MOJAVE ACADEMY	40	40	0	40
Catron County Rio Grande River Basin Total			**140**	**140**	**39**	**208**
Catron County Total			**1,368**	**1,310**	**1,074**	**1,917**
5	P	BERRENDO COOPERATIVE WUA	3,999	3,220	2,689	5,126
5	P	CUMBERLAND COOPERATIVE WUA	583	475	1,314	712
5	P	DEXTER MUNICIPAL WATER SYSTEM	1,526	1,500	1,077	1,554
5	P	FAMBROUGH MDWCA	436	466	305	442
5	P	GREENFIELD MDWCA	263	300	190	263
5	P	HAGERMAN WATER SYSTEM	1,303	1,200	1,253	1,533
5	P	LAKE ARTHUR WATER DEPARTMENT	436	370	430	626
5	P	ROSWELL CORRECTIONAL CENTER			114	280
5	P	ROSWELL MUNICIPAL WATER SYSTEM	48,600	48,000	49,291	53,892

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
5	P	WILD WILLYS RV PARK			2	106
Chaves County Pecos River Basin Total			**57,146**	**55,531**	**56,663**	**64,534**
Chaves County Total			**57,146**	**55,531**	**56,663**	**64,534**
6	RG	BIBO MUTUAL DOMESTIC WATER ASSOC	203	263	139	215
6	RG	BLUEWATER ACRES WUA	371	371	143	307
6	RG	BLUEWATER WATER AND SANITATION DISTRICT	462	560	346	736
6	RG	GRANTS DOMESTIC WATER SYSTEM	8,700	9,043	7,717	8,700
6	RG	LAGUNA PUEBLO OPERATIONS DEPARTMENT			244	
6	RG	MILAN COMMUNITY WATER SYSTEM	2,000	1,911	3,544	3,427
6	RG	MOQUINO WATER SYSTEM	76	50	37	49
6	RG	PLANO COLORADO ESTATES	28	43	90	28
6	RG	PUEBLO OF ACOMA UTILITY AUTHORITY			41	
6	RG	SAN MATEO MDWCA	150	192	40	192
6	RG	SAN RAFAEL WATER & SANITATION DISTRICT	866	886	457	963
6	RG	SEBOYETA WATER SYSTEM	179	290	176	209
Cibola County Rio Grande River Basin Total			**13,035**	**13,609**	**12,974**	**14,826**
Cibola County Total			**13,035**	**13,609**	**12,974**	**14,826**
7	AWR	ANGEL FIRE SERVICES - VILLAGE OF ANGEL F	1,197	2,382	1,211	6,045
7	AWR	ANGEL NEST APARTMENTS	60	57	1	60
7	AWR	CIMARRON WATER SYSTEM	987	874	1,018	969
7	AWR	CITY OF RATON/RATON WATER WORKS	8,027	7,310	7,181	8,092
7	AWR	FRENCH MDWCA/SWA			80	150
7	AWR	MAXWELL COOPERATIVE WATER USERS ASSOC	154	314	121	274
7	AWR	MAXWELL WATER SYSTEM	254	361	253	354
7	AWR	MIAMI WATER USERS ASSOCIATION	136	107	116	135
7	AWR	SPRINGER TRACK			61	
7	AWR	SPRINGER WATER SYSTEM	1,550	1,140	1,268	1,363
7	AWR	VAL VERDE 5 PROPERTY OWNERS ASSOCIATION	100	100	25	100
7	AWR	VILLAGE OF EAGLE NEST	298	291	289	568
Colfax County Arkansas-White-Red River Basin Total			**12,763**	**12,935**	**11,624**	**18,110**
Colfax County Total			**12,763**	**12,935**	**11,624**	**18,110**

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
9	AWR	GRADY WATER SYSTEM	107	98	107	177
Curry Bounty Arkansas-White-Red River Basin Total			**107**	**98**	**107**	**177**
9	TG	CANNON AIR FORCE BASE WATER SYSTEM	2,893	2,301	1,218	7,832
9	TG	CLOVIS WEST LLC			77	50
9	TG	DESERT RANCH MDWCA	93	95	959	103
9	TG	DESERT VILLAGE RV & MOBILE HOME PARK	145	84	18	230
9	TG	EPCOR WATER NEW MEXICO INC CLOVIS_CU	39,508	36,771	41,349	42,976
9	TG	LONGHORN ESTATES WATER SYSTEM	270	240	176	270
9	TG	MELROSE WATER SYSTEM	1,099	800	651	1,403
9	TG	TEXICO WATER SYSTEM	1,215	1,050	1,116	1,229
9	TG	TURQUOISE ESTATES WATER COOP	225	165	94	168
Curry County Texas Gulf River Basin Total			**45,448**	**41,506**	**45,657**	**54,261**
Curry County Total			**45,555**	**41,604**	**45,764**	**54,438**
11	P	FORT SUMNER MUNICIPAL WATER SYSTEM	1,200	1,216	1,024	1,668
11	P	VALLEY MDWCA	467	480	435	556
De Baca County Pecos River Basin Total			**1,667**	**1,696**	**1,459**	**2,224**
De Baca County Total			**1,667**	**1,696**	**1,459**	**2,224**
13	RG	ALAMEDA ACRES MHP	279	285	144	285
13	RG	ALTO DE LAS FLORES MDWCA	756	772	963	800
13	RG	ANTHONY W&SD	7,742	8,700	10,286	10,965
13	RG	CAMINO REAL REGIONAL UTILITY AUTHORITY	18,133		18,569	21,000
13	RG	CBG WATER COMPANY	1,056	993	974	1,357
13	RG	CHAMBERINO MDWC & SA	499	485	912	509
13	RG	COUNTRY MOBILE MANOR	217	222	4	220
13	RG	COVERED WAGON MOBILE HOME MANOR	98	101	40	105
13	RG	DE LA TE MOBILE MANOR	154	157	68	157
13	RG	DESERT AIRE MDW AND SWA	754	1,000	764	868
13	RG	DONA ANA MDWCA	12,494	10,780	13,939	16,217
13	RG	DOVE CANYON LLC	431	440	195	448
13	RG	EL PATIO MHP #2	84	86	61	37
13	RG	GARFIELD MDWCA _DA	2,477	2,268	1,700	2,519
13	RG	HATCH WATER SUPPLY SYSTEM	2,310	2,172	2,561	2,358
13	RG	HOLLY GARDEN MHP			180	297
13	RG	LA UNION MW&SA	919	568	2,712	938

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
13	RG	LAKE SECTION WATER COMPANY_DA	13,498	7,980	4,888	12,079
13	RG	LAS CRUCES MOBILE HOME PARK	157	174	80	174
13	RG	LAS CRUCES MUNICIPAL WATER SYSTEM	105,515	94,398	102,075	102,308
13	RG	LEASBURG MDWCA	803	903	714	903
13	RG	LOWER RIO GRANDE PUBLIC WWA	14,233	12,834	16,903	10,640
13	RG	MADRID MHP	71	72	10	64
13	RG	MESILLA WATER SYSTEM	2,109	2,180	1,832	2,153
13	RG	MOONGATE WATER SYSTEM	11,168	6,840	6,136	8,574
13	RG	MOONGATE WEST			3,277	8,213
13	RG	ORGAN VIEW ESTATES	83	116	30	97
13	RG	PICACHO MDWCA	808	1,200	260	906
13	RG	RANCHO VISTA MHP	118	120	77	123
13	RG	RINCON WATER CONSUMERS CO-OP	539	550	490	550
13	RG	SAN PABLO MDWCA			326	570
13	RG	SILVER SPUR MOBILE HOME COURTS	129	132	152	145
13	RG	SONTERA ACRES MOBILE MANOR	133	171	215	171
13	RG	ST JOHNS MHP	421	476	422	490
13	RG	SUMMER WIND MOBILE HOME PARK	466	476	348	476
13	RG	TALAVERA MDWCA	147	160	918	173
13	RG	TERESA MORENO WATER SYSTEM	38	59	39	16
13	RG	VALVERDE MOBILE HOME PARK			146	169
13	RG	VILLA DEL SOL MOBILE HOME PARK	428	516	244	516
13	RG	VISTA DEL REY ESTATES MDWCA	41	42	10	42
13	RG	VISTA REAL MHP	128	131	18	131
13	RG	WHITE SANDS MISSILE RANGE (MAIN POST)-FF	1,582	1,503	1,610	4,300
13	RG	WINTERHAVEN MDWC AND SWA	160	163	111	163
Dona Ana County Rio Grande River Basin Total			**201,179**	**160,225**	**195,404**	**213,226**
Dona Ana County Total			**201,179**	**160,225**	**195,404**	**213,226**
15	P	ARTESIA MUNICIPAL WATER SYSTEM	12,366	11,304	12,142	14,000
15	P	ARTESIA RURAL WATER COOPERATIVE	1,957	2,695	1,624	2,009
15	P	CAPROCK WATER COMPANY	197	47	125	212
15	P	CARLSBAD MUNICIPAL WATER SYSTEM	28,792	27,000	27,577	33,006
15	P	COTTONWOOD WATER MDWCA	1,472	1,245	982	1,344
15	P	HAPPY VALLEY COOPERATIVE WATER WORKS	700	615	520	638
15	P	HOPE WATER SYSTEM	272	102	103	218
15	P	JEWEL STREET WATER CO-OP	25	22	37	25
15	P	LOVING WATER SYSTEM	1,665	1,700	1,413	1,862
15	P	MALAGA MDWC SWA	658	780	147	783
15	P	MORNINGSIDE WATER USERS COOPERATIVE	358	500	361	364

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
15	P	NORTH PARK MDWCA	300	250	150	193
15	P	OTIS MDWCA	5,800	5,155	3,421	4,592
15	P	PECOS MOBILE HOME PARK	232	165	61	86
15	P	RIVERSIDE MDWA	230	400	6	223
15	P	WHITES CITY WATER SYSTEM	40	40	7	67
Eddy County Pecos River Basin Total			**55,064**	**52,020**	**48,676**	**59,622**
Eddy County Total			**55,064**	**52,020**	**48,676**	**59,622**
17	LC	BURRO MOUNTAIN HOMESTEAD			2	419
17	LC	HEIGHTS WATER USERS ASSOCIATION	22	40	18	27
17	LC	LAKE ROBERTS WATER USERS ASSOCIATION	68	87	52	51
17	LC	TROUT MOUNTAIN ASSOC INC	49	50	16	25
Grant County Lower Colorado River Basin Total			**139**	**177**	**88**	**522**
17	RG	ARENAS VALLEY MDWCA	1,522	1,756	1,404	1,146
17	RG	BAYARD MUNICIPAL WATER SYSTEM	2,591	2,591	2,320	2,591
17	RG	CASAS ADOBES MDWCA	343	400	232	368
17	RG	HACHITA MDWCA	53	90	49	100
17	RG	HANOVER MDWCA	237	292	167	237
17	RG	NORTH HURLEY MDWCA	365	365	245	328
17	RG	PINOS ALTOS MDWCA	350	350	197	320
17	RG	RIO DE ARENAS, LLC	277	277	29	195
17	RG	ROSEDALE MDWCA	235		392	256
17	RG	SANTA CLARA WATER SYSTEM	2,694	2,000	1,826	1,729
17	RG	SILVER CITY WATER SYSTEM	15,745	16,870	12,802	16,852
17	RG	TOWN OF HURLEY	1,297	1,250	1,300	1,250
17	RG	TYRONE MDWCA	100	100	75	70
17	RG	TYRONE TOWNSITE	795	795	509	772
17	RG	WHISKEY CREEK PROPERTIES, LLC	99	138	2	99
Grant County Rio Grande River Basin Total			**26,703**	**27,274**	**21,551**	**26,313**
Grant County Total			**26,842**	**27,451**	**21,639**	**26,835**
19	P	CEDARVILLE			12	
19	P	HOLLYWOOD RANCH DOMESTIC WUA			1	79
19	P	PUERTO DE LUNA MDWCA			142	426
19	P	RIO PECOS VILLA MDWCA			4	35
19	P	RIVERAS MDWUA	60		12	60

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
19	P	ROCK LAKE REARING STATION			0	25
19	P	SANGRE DE CRISTO REGIONAL MDWCA	346	175	385	346
19	P	SANTA ROSA WATER SUPPLY	2,931	2,848	2,208	2,663
19	P	VAUGHN DURAN WATER SYSTEM	624	446	438	624
Guadalupe County Pecos River Basin Total			**3,961**	**3,469**	**3,204**	**4,258**
Guadalupe County Total			**3,961**	**3,469**	**3,204**	**4,258**
21	AWR	MOSQUERO WATER SYSTEM	125	106	91	293
21	AWR	ROY (VILLAGE OF)	332	312	232	545
Harding County Arkansas-White-Red River Basin Total			**457**	**418**	**323**	**838**
Harding County Total			**457**	**418**	**323**	**838**
23	LC	LORDSBURG WATER SUPPLY SYSTEM	2,300	2,900	3,003	3,028
23	LC	RODEO MDW & MSWA	77	77	45	128
23	LC	VIRDEN WATER SYSTEM	129	152	114	118
Hidalgo County Lower Colorado River Basin Total			**2,506**	**3,129**	**3,162**	**3,274**
23	RG	NEW MEXICO TECH, PLAYAS FACILITY	65	65	35	20
Hidalgo County Rio Grande River Basin Total			**65**	**65**	**35**	**20**
Hidalgo County Total			**2,571**	**3,194**	**3,197**	**3,294**
25	P	EUNICE WATER SUPPLY SYSTEM	3,677	2,922	2,845	4,303
25	P	JAL WATER SUPPLY SYSTEM	2,554	1,996	1,851	3,072
25	P	MESCALERO RIDGE WATER CO-OP	50	50	15	72
25	P	MONUMENT MDWCA	271	150	205	279
Lea County Pecos River Basin Total			**6,552**	**5,118**	**4,916**	**7,726**
25	TG	COLLEGE SUBDIVISION WATER SYSTEM			139	20
25	TG	COUNTRY ESTATES MOBILE HOME PARK			121	0
25	TG	HOBBS MUNICIPAL WATER SUPPLY	37,877	34,122	33,490	38,936
25	TG	LOVINGTON MUNICIPAL WATER SUPPLY	11,762	11,009	10,957	13,231
25	TG	RANCHO DAL PASO LLC DBA ADOBE VILLAGE	75	75	4	87
25	TG	TATUM MUNICIPAL WATER SYSTEM	948	798	890	948
25	TG	TRIPLE J MHP	185	105	6	192

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
Lea County Texas Gulf River Basin Total			**50,847**	**46,109**	**45,607**	**53,414**
Lea County Total			**57,399**	**51,227**	**50,523**	**61,140**
27	P	ALPINE VILLAGE W AND SD	120	112	51	120
27	P	ALTO LAKES WATER AND SANITATION DISTRICT	1,603	1,418	634	1,603
27	P	ALTO MOUNTAIN VILLAGE	298	219	80	172
27	P	ALTO NORTH WATER COOP	111	93	6	200
27	P	APPLE BLOSSOM AND WHITE ANGEL MESA WUA	24	23	19	30
27	P	CAPITAN WATER SYSTEM	1,400	1,385	1,478	1,400
27	P	CDS RAINMAKERS UTIL LLC RANCHO RUIDOSO	775	186	580	993
27	P	CEDAR CREEK CABIN OWNERS ASSOCIATION	260	242	63	554
27	P	CORONA WATER SYSTEM	200	209	208	341
27	P	ENCHANTED FOREST WATER CORPORATION	350	279	93	288
27	P	FAWN RIDGE PROPERTY OWNERS ASSOCIATION	150	140	57	193
27	P	FORT STANTON FACILITY	135	233	28	135
27	P	HIGH SIERRA ESTATES WATER ASSN	80	74	9	80
27	P	LAZY DAYS RV PARK	200	84	22	200
27	P	LINCOLN HILLS WATER CO-OP	150		39	150
27	P	LINCOLN MDWCA	75	70	29	155
27	P	LOMA GRANDE ESTATES WATER ASSOCIATION	175	74	39	90
27	P	RUIDOSO DOWNS WATER SYSTEM	2,800	2,618	2,675	2,739
27	P	RUIDOSO WATER SYSTEM	8,520	9,300	7,980	19,076
27	P	SAFE HAVEN RV PARK			19	59
27	P	SUN VALLEY WATER AND SANITATION DISTRICT	380	353	72	560
27	P	TALL PINES WATER ASSOCIATION	90	42	15	42
27	P	THE RIVERBEND	75	70	43	75
Lincoln County Pecos River Basin Total			**17,971**	**17,223**	**14,240**	**29,255**
27	RG	CARRIZOZO WATER SYSTEM	998	926	993	1,342
27	RG	NOGAL MDWCA	60	51	95	88
Lincoln County Rio Grande River Basin Total			**1,058**	**977**	**1,088**	**1,430**
Lincoln County Total			**19,029**	**18,200**	**15,328**	**30,685**
28	RG	LOS ALAMOS MUNICIPAL WATER SYSTEM	17,905	17,950	16,946	25,000

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
Los Alamos County Rio Grande River Basin Total			**17,905**	**17,950**	**16,946**	**25,000**
Los Alamos County Total			**17,905**	**17,950**	**16,946**	**25,000**
29	RG	COLUMBUS WATER SYSTEM	1,619	2,100	1,695	1,841
29	RG	DEMING MUNICIPAL WATER SYSTEM	14,523	15,000	14,261	14,793
29	RG	DESERT VISTA RV VILLAGE			49	220
29	RG	GUNTER MOBILE HOME PARK			14	0
29	RG	HIDDEN VALLEY RANCH	417	30	2	452
29	RG	LOW HI RV RANCH			3	25
29	RG	PECAN PARK MDWCA	105	80	58	113
29	RG	PEOPLES WATER COOP	80	80	80	80
29	RG	PUEBLO DE LUNA WATER SYSTEM			1	10
29	RG	STAGECOACH RV RANCH			1	25
Luna County Rio Grande River Basin Total			**16,744**	**17,290**	**16,164**	**17,559**
Luna County Total			**16,744**	**17,290**	**16,164**	**17,559**
31	LC	BLOCK A WELL CO-OP	67	96	65	30
31	LC	CEDAR RIDGE TRAILER PARK	76	76	6	76
31	LC	COAL BASIN DWUA	57	57	39	115
31	LC	D & S TRAILER RANCH	100	100	2	100
31	LC	GALLUP WATER SYSTEM	23,515	20,209	21,606	23,530
31	LC	GAMERCO WATER & SANITATION			1,144	1,552
31	LC	MANUELITO NAVAJO CHILDRENS HOME	65	70	25	65
31	LC	RAMAH WATER & SANITATION DISTRICT	500	450	368	500
31	LC	ROB ROY TRAILER PARK	95	95	33	95
31	LC	SAGEBRUSH WATER CO-OP	56	56	36	64
31	LC	ST WILLIAMS MOBILE HOME PARK	84	84	24	84
31	LC	WHISPERING CEDARS WATER ASSOCIATION	350	350	167	425
31	LC	WHITE CLIFFS MDWUA	210	260	57	303
31	LC	YAH TA HEY W & SD	430		277	506
McKinley County Lower Colorado River Basin Total			**25,605**	**21,903**	**23,846**	**27,445**
31	RG	BLUEWATER LAKE MDWCA	135	400	66	135
31	RG	THOREAU WATER & SANITATION DISTRICT	1,277	1,200	1,020	1,441
31	RG	TOP OF THE WORLD WATER ASSOCIATION CORP	125	115	89	150
McKinley County Rio Grande River Basin Total			**1,537**	**1,715**	**1,175**	**1,726**

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
McKinley County Total			**27,142**	**23,618**	**25,022**	**29,171**
33	AWR	AGUA NEGRA MDWCA	200	200	144	242
33	AWR	AGUA PURA MDWCA	284	260	31	357
33	AWR	BUENA VISTA MDWCA	216	240	148	225
33	AWR	CLEVELAND MDWCA	270	300	43	270
33	AWR	GUADALUPITA MDWCA	131	150	37	82
33	AWR	LEDOUX MDWCA	150	150	42	150
33	AWR	MORA MDWCA	1,100	800	269	1,100
33	AWR	NORTH CLEVELAND MDWCA	87	70	38	82
33	AWR	OJO FELIZ MDWCA	60	100	2	60
33	AWR	RAINSVILLE WATER & SANITATION DISTRICT	250	250	186	250
33	AWR	SAN ANTONIO DE CLEVELAND MDWCA	189	300	138	269
33	AWR	SOUTH HOLMAN MDWCA	88	100	65	35
33	AWR	UPPER HOLMAN MDWCA	225	150	46	325
33	AWR	WAGON MOUND WATER SYSTEM	336	369	313	300
33	AWR	WATROUS MDWCA	122	120	135	66
Mora County Arkansas-White-Red River Basin Total			**3,708**	**3,559**	**1,635**	**3,813**
Mora County Total			**3,708**	**3,559**	**1,635**	**3,813**
35	P	CHIPPEWAY PARK WATER ASSOCIATION	109	30	3	173
35	P	CLOUD COUNTRY ESTATES WUA	276	70	68	337
35	P	CLOUD COUNTRY WEST WATER SYSTEM	200	200	37	663
35	P	MAYHILL WATER SUPPLY COMPANY	69	80	75	143
35	P	PETE RAGAN MEMORIAL WUA	150	42	30	150
35	P	PONDEROSA PINES PROPERTY OWNERS ASSOC	100	100	10	130
35	P	ROBINHOOD WATER USERS ASSOCIATION	250	208	25	407
35	P	SILVER CLOUD WATER ASSOCIATION	100	100	12	226
35	P	SILVER SPRINGS WATER SYSTEM	40		2	46
35	P	TWIN FORKS MDWCA	1,025	1,090	169	1,090
35	P	WATERFALL COMMUNITY WUA	112	100	34	295
35	P	WEED WATER USERS ASSOCIATION	30	25	62	73
Otero County Pecos River Basin Total			**2,461**	**2,045**	**526**	**3,733**
35	RG	ALAMO HEIGHTS WUA	50	60	55	50
35	RG	ALAMOGORDO DOMESTIC WATER SYSTEM	31,261	37,290	29,965	35,629
35	RG	BOLES ACRES WATER SYSTEM	900	975	1,624	718

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
35	RG	CANYON HILLS AREA WUA	52	50	28	53
35	RG	CIDER MILL FARMS MDWCA	40	50	10	40
35	RG	CLOUDCROFT WATER SYSTEM	1,475	1,475	667	2,889
35	RG	DOG CANYON MDWCA	25	28	13	11
35	RG	DUNGAN MDWCA	49	90	121	39
35	RG	EILEEN ACRES	190	225	183	219
35	RG	ENCHANTED VALLEY WUA	43	42	42	44
35	RG	FREEMANS MOBILE HOME PARK	16	60	24	0
35	RG	HIGH ROLLS COMMUNITY WATER USERS COOP	250	300	163	340
35	RG	HOLLOMAN AIR FORCE BASE	6,990	8,600	3,054	13,000
35	RG	JUNIPER MOBILE PARK			10	73
35	RG	KARR CANYON ESTATES	110	75	33	102
35	RG	LA LUZ MDWCA	1,750	2,500	1,466	2,500
35	RG	LABORCITA WATER USERS ASSOCIATION	52	60	62	70
35	RG	LAKE SECTION WATER COMPANY_OT	0		7,380	
35	RG	LOW MESA WUA	17	25	16	0
35	RG	MESCALERO APACHE TRIBE			710	
35	RG	MOUNTAIN ORCHARD MDWCA	85	40	45	102
35	RG	NATIONAL SOLAR OBSERVATORY	109	100	41	56
35	RG	OROGRANDE MDWCA	60	67	35	105
35	RG	PINEY WOODS WATER USERS ASSOCIATION	250	250	26	280
35	RG	PINON MDWCA	100	100	25	100
35	RG	ROLLING HILLS WUA	30	30	1	35
35	RG	TIMBERON W AND SD	931	300	319	941
35	RG	TULAROSA WATER SYSTEM	2,684	2,800	2,661	3,996
Otero County Rio Grande River Basin Total			**47,519**	**55,592**	**48,779**	**61,392**
Otero County Total			**49,980**	**57,637**	**49,305**	**65,125**
37	AWR	HILLS VILLAGE WATER SYSTEM	115	114	53	126
37	AWR	LIBERTY MDWCA	164	230	104	266
37	AWR	LOGAN WATER SYSTEM	1,350	1,025	992	2,840
37	AWR	NARA VISA MDWCA	58	69	95	59
37	AWR	RAD WATER USERS COOP	600	470	141	754
37	AWR	SAN JON WATER SUPPLY	205	308	216	453
37	AWR	TUCUMCARI WATER SYSTEM	5,321	6,000	5,571	7,124
Quay County Arkansas-White-Red River Basin Total			**7,813**	**8,216**	**7,172**	**11,622**
37	P	HOUSE WATERSYSTEM	65	88	68	108
Quay County Pecos River Basin Total			**65**	**88**	**68**	**108**

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
Quay County Total			**7,878**	**8,304**	**7,239**	**11,730**
39	RG	ABIQUIU MDWCA	400	400	158	420
39	RG	AGUA SANA WUA	1,056	660	2,545	1,514
39	RG	ALCALDE MDWCA	737	780	1,680	904
39	RG	ANCONES MDWWCA			12	45
39	RG	APODACA MDWCA	95	135	92	129
39	RG	ARCHULETA MOBILE HOME PARK			9	32
39	RG	ARROYO DEL AGUA MDWCA			14	0
39	RG	BARRANCO MDWCA	52	51	18	97
39	RG	BRAZOS MDWCA	300	160	13	389
39	RG	CANJILON WATER SYSTEM	310	330	255	469
39	RG	CANON PLAZA MDWCA	60	60	11	60
39	RG	CANONES MDWCA	97		34	97
39	RG	CAPULIN MDWCA	450	450	170	203
39	RG	CEBOLLA MDWCA	300	300	16	350
39	RG	CHAMA WATER SYSTEM	1,200	1,250	1,020	1,573
39	RG	CHAMA WEST WATER USERS ASSOCIATION			37	80
39	RG	CHAMITA MDWCA	996	700	567	1,026
39	RG	CHRIST IN THE DESERT MONASTERY	30	30	25	30
39	RG	CORDOVA MDWCA	325	325	144	325
39	RG	COYOTE MDWCA	45	45	86	45
39	RG	DIXON MDWCA	500	500	346	500
39	RG	DURANES Y GAVILAN MDWCA	220	225	79	220
39	RG	EL RITO REGIONAL WATER & WASTEWATER ASN	743	220	783	1,200
39	RG	ENCHANTED MESA MOBILE HOME PARK	225	145	8	145
39	RG	ENSENADA MDWCA	202	150	106	300
39	RG	ESPANOLA WATER SYSTEM Rio Arriba	8,742	8,384	7,004	12,012
39	RG	GALLINA WATER SYSTEM	75	100	79	75
39	RG	GREATER CHIMAYO MDWCA_RA	487	105	2,833	695
39	RG	LA ASOCIACION DE AGUA DE LOS BRAZOS	31	30	44	32
39	RG	LA JARA WATER USERS ASSOCIATION	250	450	50	250
39	RG	LA MADERA MDWCA	90	36	83	150
39	RG	LOS OJOS MDWCA	218	500	124	237
39	RG	OHKAY OWINGEH UTILITY SERVICES			820	
39	RG	OJO SARCO MDWCA	400	140	121	212
39	RG	RIO EMBUDO MDWCA	120	50	130	172
39	RG	RUTHERON MUTUAL WATER ASSOCIATION	253	90	21	90
39	RG	SANTA CLARA PUEBLO WATER AND WASTEWATER SYSTEM			1,005	
39	RG	TIERRA AMARILLA MDWCA	470	470	381	470

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
39	RG	TRES PIEDRAS MDWCA_RIO ARRIBA			18	
39	RG	TRUCHAS MDWCA	557	650	439	629
39	RG	VALLECITOS MDWCA	92	92	28	92
39	RG	VALLEY ESTATES WATER & SEWER ASSOCIATION	185	185	279	194
39	RG	VELARDE MDWCA	527	800	522	543
39	RG	YOUNGSVILLE MDWCA			56	0
Rio Arriba County Rio Grande River Basin Total			**20,840**	**18,998**	**22,265**	**26,006**
39	UC	JICARILLA APACHE NATION			2,162	
39	UC	LINDRITH COMMUNITY WATER COOP INC	90	130	40	100
39	UC	LUMBERTON MDWCA	240	240	72	223
39	UC	LYBROOK MDWCA	242	400	8	175
Rio Arriba County Upper Colorado River Basin Total			**572**	**770**	**2,282**	**498**
Rio Arriba County Total			**21,412**	**19,768**	**24,547**	**26,504**
41	TG	CAUSEY WATER SYSTEM	50	50	57	90
41	TG	DORA WATER SYSTEM	150	160	132	161
41	TG	ELIDA WATER SYSTEM	270	183	197	330
41	TG	EPCOR WATER NEW MEXICO INC CLOVIS_RO			62	
41	TG	FLOYD WS VILLAGE OF	113	350	131	109
41	TG	PORTALES WATER SYSTEM	14,097	14,033	12,548	14,067
41	TG	ROOSEVELT COUNTY WUA	3,625	3,500	3,433	4,672
41	TG	WAGON WHEEL RV PARK			1	0
Roosevelt County Texas Gulf River Basin Total			**18,305**	**18,276**	**16,562**	**19,429**
Roosevelt County Total			**18,305**	**18,276**	**16,562**	**19,429**
43	RG	ALGODONES WUA	675	675	538	411
43	RG	ANASAZI TRAILS WATER CO-OP	75	105	236	400
43	RG	BERNALILLO WATER SYSTEM	9,200	9,200	8,789	8,915
43	RG	CANON MDWCA	320	320	329	320
43	RG	CEDAR CREEK WATER COOPERATIVE INC	105	153	69	105
43	RG	COCHITI PUEBLO			409	
43	RG	CUBA WATER SYSTEM	1,500	800	728	1,500
43	RG	DESERT SKY MOUNTAIN WATER COOPERATIVE	130	114	124	187
43	RG	HOFHEINS/MARCEL THOMAS ASSOC COOP INC	68	83	136	85
43	RG	HOMESTEAD VILLAGE	50	120	20	50
43	RG	HORSESHOE SPRINGS ASSOCIATION	100		28	100

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
43	RG	JEMEZ PUEBLO PUBLIC WORKS DEPARTMENT			1,622	
43	RG	JEMEZ SPRINGS DWUA	1,500	1,500	251	1,157
43	RG	LA MESA WATER COOP	750	650	300	650
43	RG	LA PUERTA HOA	25	30	33	25
43	RG	LAS ACEQUIAS DE PLACITAS	450	108	342	596
43	RG	NORTH RANCHOS DE PLACITAS W&SD	505	426	193	505
43	RG	ORCHARD ESTATES FLMDWC & SW	36	36	47	40
43	RG	OVERLOOK WATER CO-OP INC	125	122	46	115
43	RG	PENA BLANCA WATER & SANITATION DISTRICT	414	465	708	448
43	RG	PLACITAS TRAILS WATER COOP	355	375	258	355
43	RG	PLACITAS WEST WATER CO-OP	110	110	93	110
43	RG	PONDEROSA MDWCA	350	406	386	350
43	RG	PUEBLO LOS CERROS	215	200	60	180
43	RG	PUEBLO OF SAN FELIPE			1,835	
43	RG	PUEBLO OF SANTA ANA UTILITIES DEPARTMENT			363	
43	RG	RANCHOS DE PLACITAS SANITATION DISTRICT	264	300	242	264
43	RG	REGINA MDWCA	475	550	105	637
43	RG	RIO RANCHO WATER & WW SERVICES_S	84,664	82,154	87,645	98,085
43	RG	SAN LUIS CABEZON MDWCA			58	200
43	RG	SAN YSIDRO WATER SUPPLY SYSTEM	198	240	192	198
43	RG	SANDIA PUEBLO PUBLIC WORKS			282	
43	RG	SANTO DOMINGO PUEBLO TRIBAL UTILITIES AUTHORITY			2,488	
43	RG	SIERRA LOS PINOS HOA	300	300	127	300
43	RG	SILE MDWCA	168	168	131	168
43	RG	THOMPSON RIDGE WATER COOP			2	31
43	RG	VISTA DE ORO DE PLACITAS WATER USERS COO	90	72	57	158
43	RG	ZIA PUEBLO			212	
Sandoval County Rio Grande River Basin Total			**103,217**	**99,782**	**109,485**	**116,645**
Sandoval County Total			**103,217**	**99,782**	**109,485**	**116,645**
45	UC	ANIMAS VALLEY LAND & WATER	6,423	5,950	4,743	6,423
45	UC	APPLE ORCHARD MDWCA	460	522	576	460
45	UC	AZTEC DOMESTIC WATER SYSTEM	7,401	7,084	6,682	5,960
45	UC	BLANCO MDWCA	1,017	1,260	1,556	1,140
45	UC	BLOOMFIELD WATER SUPPLY SYSTEM	8,253	7,500	8,455	7,090
45	UC	FARMINGTON WATER SYSTEM	45,900	45,877	45,672	38,000
45	UC	FLORA VISTA MUTUAL DOMESTIC	4,300	4,291	3,561	3,788
45	UC	LA VIDA MISSION COMMUNITY WATER SUPPLY	42	28	2	42
45	UC	LEE ACRES WATER USERS ASSOCIATION	5,138	5,078	4,629	5,078

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
45	UC	NAVAJO DAM DOMESTIC WATER CONSUMERS INC	458	592	275	538
45	UC	NAVAJO NATION-Future				
45	UC	NORTH STAR MDWCA	3,750	3,864	4,250	3,602
45	UC	PINE RIVER MDCA	41		24	44
45	UC	ROSA JOINT VENTURES WATER SYSTEM	175	200	74	249
45	UC	SOUTHSIDE MUTUAL DOMESTIC WATER	1,593	1,593	2,351	1,523
45	UC	UPPER LA PLATA WATER USERS ASSOCIATION	2,265	2,524	1,588	2,265
45	UC	WEST HAMMOND MDWCA	3,578	4,172	3,556	3,739
San Juan County Upper Colorado River Basin Total			**98,915**	**100,083**	**95,201**	**88,588**
San Juan County Total			**98,915**	**100,083**	**95,201**	**88,588**
47	AWR	BIG MESA WATER MDWCA	604	604	138	265
47	AWR	PENDARIES MDWCA	500	400	82	500
San Miguel Co. Arkanasas-White Red River Basin Total			**1,104**	**1,004**	**220**	**765**
47	P	BENEDICTINE MONASTERY	40	41	11	40
47	P	CAMPO AZUL MOBILE HOME PARK			60	20
47	P	CHAPELLE MDWCA	36		32	60
47	P	EAST PECOS MDWCA	450	498	748	450
47	P	EL ANCON MDWCA	112	60	9	112
47	P	EL CERRITO MDWCA	22	15	0	18
47	P	EL CORUCO MDWCA	138	43	37	93
47	P	EL CRESTON MDWCA			7	50
47	P	GABALDON MDWCA	45	70	42	45
47	P	GONZALES RANCH MDWCA	114	225	40	114
47	P	ILFELD MDWCA	400	380	131	400
47	P	LA CUEVA MDWCA	48	70	126	48
47	P	LA PASADA MDWCA	177	225	132	191
47	P	LAS VEGAS (CITY OF)	13,756	14,857	16,140	18,044
47	P	LOWER COLONIAS MDWCA	40	28	7	40
47	P	NORTH SAN YSIDRO MDWCA	110	230	158	110
47	P	PECOS WATER SYSTEM	2,015	1,596	1,385	2,133
47	P	RIBERA MDWCA	143	200	179	200
47	P	ROWE MDWCA	150	150	414	100
47	P	SACATOSA WATER COOP			3	37
47	P	SAN JOSE MDWCA	200	200	135	200
47	P	SAN JUAN MDWCA	126	200	48	136
47	P	SAN MIGUEL DEL BADO MDWCA	79	100	12	79
47	P	SENA MDWCA	100	180	37	180

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
47	P	SOUTH SAN YSIDRO MDWCA	35	50	7	35
47	P	TECOLOTE MDWCA	200	185	297	126
47	P	TECOLOTITO MDWCA	380	380	231	246
47	P	TRES LAGUNAS HOME OWNERS ASSOCIATION	52	73	4	52
47	P	VILLANUEVA MDWCA	312	240	95	268
San Miguel County Pecos River Basin Total			**19,280**	**20,296**	**20,528**	**23,627**
San Miguel County Total			**20,384**	**21,300**	**20,748**	**24,392**
49	P	GLORIETA CAMPS	2,060	2,500	26	2,060
49	P	GREATER GLORIETA REGIONAL MDC	397	200	142	153
Santa Fe County Pecos River Basin Total			**2,457**	**2,700**	**168**	**2,213**
49	RG	AGUA FRIA WATER ASSOCIATION	650	882	512	611
49	RG	ASI LA MAR TRAILER PARK	80	80	70	61
49	RG	CANADA DE LOS ALAMOS MDWCA	70	70	8	54
49	RG	CANONCITO AT APACHE CANYON	250	250	90	250
49	RG	CASITAS DE SANTA FE	506	800	735	1,000
49	RG	CHUPADERO MDWCA	160	131	209	131
49	RG	CIELO LINDO	26	26	20	38
49	RG	CITY OF SANTA FE WATER SYSTEM	80,280	79,743	75,395	78,247
49	RG	COUNTRY CLUB GARDENS MOBILE HOME PARK	714	800	904	1,100
49	RG	CUATRO VILLAS MDWCA	299	150	2,996	337
49	RG	CUNDIYO MDWCA	65	65	53	58
49	RG	EL RANCHO MOBILE HOME PARK SANTA FE	40	72	37	40
49	RG	EL VADITO DE LOS CERRILLOS WATER ASSOC	450	350	187	461
49	RG	ELDORADO AREA WATER AND SANITATION DIST.	7,350	7,500	6,394	7,350
49	RG	ENTRANOSA WATER AND WASTEWATER COOP Santa Fe	2,975	4,224	2,332	8,500
49	RG	EPCOR WATER NEW MEXICO INC., EDGEWOOD Santa Fe	5,370	4,320	5,924	4,700
49	RG	ESPANOLA WATER SYSTEM Santa Fe	1,749	1,681	3,203	12,012
49	RG	GALISTEO MDWCA	181	167	100	172
49	RG	GRANT MOBILE HOME PARK			22	35
49	RG	GREATER CHIMAYO MDWCA_SF			520	
49	RG	HYDE PARK ESTATES WATER USERS ASSOC	90	183	95	178
49	RG	JUNIPER HILLS MHP	60	60	1	56

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
49	RG	JUNIPER HILLS RANCH	65	65	109	65
49	RG	LA BAJADA MDWCA			6	40
49	RG	LA CIENEGA MDWCA	525	525	1,022	525
49	RG	LA VISTA HOMEOWNERS ASSOCIATION	42	48	4	40
49	RG	LAMY DOMESTIC WATER USER ASSOCIATION	99	150	140	132
49	RG	LAS CAMPANAS WATER SYSTEM	873	400	414	1,495
49	RG	LONE STAR TRAILER RANCH	100	95	113	77
49	RG	MADRID WATER CO-OP	300	300	89	315
49	RG	NAMBE PUEBLO WATER & SEWER			1,551	
49	RG	POJOAQUE PUEBLO			1,061	
49	RG	POJOAQUE TERRACES MHP	204	200	80	160
49	RG	PUEBLO DE SAN ILDEFONSO COMMUNITY WATER SYSTEM			195	
49	RG	RANCHITOS DE GALISTEO WUA	90	70	70	94
49	RG	RIO CHIQUITO MDWCA	130	200	41	122
49	RG	RIO EN MEDIO MDWCA	130	130	40	130
49	RG	SANTA CRUZ WATER ASSOCIATION	371	73	357	343
49	RG	SANTA FE COUNTY UTILITIES	10,958	4,000	10,806	7,000
49	RG	SANTA FE WEST MHP	200	200	217	200
49	RG	SHALOM MOBILE HOME PARK	50	50	19	42
49	RG	SOLACITO MDWCA	35	44	2	35
49	RG	SOUTH SANTA FE WATER COOP			16	
49	RG	SUNLIT HILLS WATER SYSTEM	978	990	787	1,018
49	RG	TESUQUE MDWCA	378	370	101	258
49	RG	TESUQUE PUEBLO			277	
49	RG	TRAILER RANCH SENIOR MOBILE HOME COMMUN.	200	210	77	200
49	RG	VAGABOND TRAILER LODGE			49	90
49	RG	VILLAGE MOBILE HOME PARK	150	150	36	99
49	RG	VISTA REDONDA MDWCA	163	150	91	132
49	RG	VISTAS DE SANGRE COMMUNITY			10	69
49	RG	WILD AND WOOLEY TRAILER RANCH	93	93	8	59
Santa Fe County Rio Grande River Basin Total			**117,499**	**110,067**	**117,594**	**128,131**
Santa Fe County Total			**119,956**	**112,767**	**117,762**	**130,344**
51	RG	CABALLO LAKE MDWA	147	47	6	115
51	RG	CITY OF ELEPHANT BUTTE			447	999
51	RG	DESERTAIRE WATER COMPANY	46	57	6	25
51	RG	ELEPHANT BUTTE WATER SYSTEM	2,046	1,429	1,028	2,937
51	RG	GARFIELD MDWCA_SA			801	
51	RG	HILLSBORO MDWCA	192	167	88	192

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
51	RG	MONTICELLO CANYON DWCA	86	86	13	86
51	RG	ROSA DEL RIO MOBILE HOME AND RV PARK			3	25
51	RG	SOUTHWEST TINY HOMES AND RV PARK			4	43
51	RG	TRUTH OR CONSEQUENCES	6,632	7,200	6,407	9,000
Sierra County Rio Grande River Basin Total			**9,149**	**8,986**	**8,804**	**13,422**
Sierra County Total			**9,149**	**8,986**	**8,804**	**13,422**
53	RG	LA JOYA MDWCA	54	68	82	238
53	RG	MAGDALENA VILLAGE OF	938	1,179	880	1,491
53	RG	NEW MEXICO BOYS AND GIRLS RANCH	60	60	10	60
53	RG	POLVADERA MDWCA	1,800	1,600	878	2,653
53	RG	SAN ACACIA MDWCA	80	165	7	294
53	RG	SAN ANTONIO MDWCA	950	948	551	1,446
53	RG	SOCORRO WATER SYSTEM	7,951	9,870	9,130	11,578
Socorro County Rio Grande River Basin Total			**11,833**	**13,890**	**11,537**	**17,760**
Socorro County Total			**11,833**	**13,890**	**11,537**	**17,760**
55	RG	ARROYO SECO MDWCA	546	546	379	444
55	RG	BMG TRAILER PARK			46	30
55	RG	CANON MDWCA	378	591	500	200
55	RG	CERRO MDWC&SW	280	250	165	232
55	RG	CHAMISAL MDWCA	550	550	309	550
55	RG	COSTILLA MDWCA	300	300	204	244
55	RG	EAGLE ROCK VILLAGE	35	81	192	35
55	RG	EL PRADO WATER & SANITATION DISTRICT	1,118	1,008	686	1,076
55	RG	EL RANCHO MHP TAOS	72	72	31	72
55	RG	EL SALTO MDWCA AND SA	232	232	120	232
55	RG	EL VALLE DE LOS RANCHOS W & SD			518	48
55	RG	ENCHANTED MOBILE HOME PARK	150	150	58	150
55	RG	LA LAMA MDWCA	65	80	24	45
55	RG	LA LOMITA TRAILER PARK	100	100	26	83
55	RG	LAS COLONIAS MHP	85	120	5	49
55	RG	LAS HACIENDAS HOMEOWNERS WUA	60	72	103	72
55	RG	LLANO QUEMADO MDWCA	850	850	527	800
55	RG	LOWER ARROYO HONDO MDWCA	180	250	231	180
55	RG	LOWER DES MONTES MDWCA	400	350	341	319
55	RG	OJO CALIENTE MDWCA	415	350	62	226
55	RG	PENASCO MDWCA	700	700	588	549

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
55	RG	PICURIS PUEBLO COMMUNITY WATER SYTEM			46	
55	RG	QUESTA WATER SYSTEM	1,820	1,820	1,449	1,820
55	RG	RANCHOS DE TAOS MDWCA	750	900	2,264	750
55	RG	RED RIVER WATER SYSTEM	1,524	500	466	679
55	RG	RIO LUCIO MDWCA	500	500	314	342
55	RG	RODARTE MDWCA	86	75	258	115
55	RG	SAN CRISTOBAL MDWCA	63	139	242	165
55	RG	SANCHEZ MOBILE HOME PARK	80	80	23	80
55	RG	TALPA MDWCA	700	1,100	598	700
55	RG	TAOS MUNICIPAL WATER SYSTEM	9,235	5,301	5,757	5,528
55	RG	TAOS PUEBLO WATER ADMINISTRATION OFFICE			803	
55	RG	TRAMPAS MDWCA	143	200	43	132
55	RG	TRES PIEDRAS MDWCA_TAOS	300	315	83	205
55	RG	UNION DEL LLANO	84	84	176	84
55	RG	UPPER ARROYO HONDO MDWCA	195	198	169	195
55	RG	UPPER DES MONTES MDWCA	300	280	304	222
55	RG	UPPER OJITO MDWCA	19	45	6	19
55	RG	UPPER RANCHITOS MDWCASW	270	270	250	270
55	RG	VADITO MDWCA	160	76	268	122
55	RG	VALDEZ MDWCA	100	100	177	100
55	RG	VALLE ESCONDIDO HOMEOWNERS ASSOCIATION	300	300	77	354
55	RG	VIGILS TRAILER PARK	150	150	73	105
55	RG	VILLAGE OF TAOS SKI VALLEY	343	500	68	1,025
55	RG	WEST RIM MDWUA	113	113	160	113
Taos County Rio Grande River Basin Total			**23,751**	**19,698**	**19,187**	**18,761**
Taos County Total			**23,751**	**19,698**	**19,187**	**18,761**
57	E	CLINES CORNERS WATER SYSTEM	58	40	3	450
Torrance County Estancia River Basin Total			**58**	**40**	**3**	**450**
57	RG	CARLOS LUCERO SUBDIVISION	65	75	16	70
57	RG	CASSANDRA WATER SYSTEM	45	54	152	45
57	RG	ECHO VALLEY WATER COMPANY	396	408	86	442
57	RG	EDGEWOOD MEADOWS WATER CORP.	100	100	136	93
57	RG	ENCINO WATER SYSTEM	100	100	82	196
57	RG	EPCOR WATER NEW MEXICO INC., EDGEWOOD Torrance	1,343	1,081	1,620	4,700
57	RG	ESTANCIA WATER SYSTEM	2,600	2,200	1,033	1,795
57	RG	HOMESTEAD WATER COMPANY	195	230	174	200

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
57	RG	INDIAN HILLS WATER COMPANY	434	460	459	704
57	RG	MANZANO MDWCA	60	95	28	62
57	RG	MANZANO MORNING			6	
57	RG	MELODY RANCH WATER CO	208	193	207	208
57	RG	MORIARTY WATER SYSTEM	2,653	1,763	1,774	3,503
57	RG	MOUNTAINAIR WATER SYSTEM	1,258	1,600	882	1,368
57	RG	PUNTA DE AGUA MDWCA	36	50	31	45
57	RG	SUNSET ACRES WATER COMPANY	247	300	235	247
57	RG	TAJIQUE MDWCA	181	181	130	181
57	RG	TORREON MDWCA	253	150	236	284
57	RG	WILLARD VILLAGE OF	266	210	252	266
Torrance County Rio Grande River Basin Total			**10,440**	**9,250**	**7,540**	**14,409**
Torrance County Total			**10,498**	**9,290**	**7,544**	**14,859**
59	AWR	CLAYTON MUNICIPAL SUPPLY	2,400	2,401	2,613	3,250
59	AWR	DES MOINES WATER SYSTEM	200	200	142	210
59	AWR	GRENVILLE WATER SYSTEM	25	27	38	38
Union County Arkansas-White-Red River Basin Total			**2,625**	**2,628**	**2,794**	**3,498**
Union County Total			**2,625**	**2,628**	**2,794**	**3,498**
61	RG	BELEN WATER SYSTEM	9,780	9,780	7,522	8,102
61	RG	BOSQUE FARMS WATER SUPPLY SYSTEM	4,092	4,000	3,854	4,168
61	RG	BOSQUE GARDENS MDWCA	146	140	591	130
61	RG	CORREO WATER ASSOCIATION	129	222	356	166
61	RG	CYPRESS GARDENS WATER USERS ASSOCIATION	937	1,448	467	988
61	RG	D & J MOBILE HOME PARK	52	17	3	52
61	RG	EL SHADDAI WATER CO OP	75	75	96	87
61	RG	HI MESA ESTATES WATER COOP	145	134	72	206
61	RG	HIGHLAND MEADOWS ESTATES MDWCA	43	61	34	43
61	RG	JC MOBILE HOME PARK F	35	35	10	0
61	RG	LOMA ESCONDIDA WATER ASSOCIATION	50	50	29	89
61	RG	LOS LUNAS WATER SYSTEM	17,572	14,284	15,271	18,289
61	RG	MEADOW LAKE WATER SYSTEM	2,310	2,310	2,489	2,656
61	RG	MONTEREY WATER COMPANY INC.	1,278	1,840	1,334	1,208
61	RG	MOUNTAIN VIEW MHP			71	25
61	RG	RIO DEL ORO WATER SYSTEM	7,335	7,305	4,869	3,146
61	RG	SANTA SOCORRO TRAILER PARK	33	48	18	41

CN	RVB	Public Water System	OSE 2015	OSE 2010	Census 2010	DWB
61	RG	SENIOR LIVING SYSTEMS INC.	50	50	3	50
61	RG	TRAILS END MHP	120	120	7	120
61	RG	TRINITY MOBILE HOME PARK	54	50	24	50
		Valencia County Rio Grande River Basin Total	**44,236**	**41,969**	**37,120**	**39,616**
		Valencia County Total	**44,236**	**41,969**	**37,120**	**39,616**
		Total State Population served by PWS	1,772,186	1,674,132	1,684,686	1,870,966