



MICHELLE LUJAN GRISHAM  
GOVERNOR

JAMES C. KENNEY  
CABINET SECRETARY

## PUBLIC NOTICE

# Groundwater Discharge Permit Applications Submitted to the Department for Review – Input from Community Members Sought in Development of Public Involvement Plans December 31, 2021

Dear Interested Party,

The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice pursuant to 20.6.2.3108 NMAC that the following Groundwater Discharge Permit applications have been submitted to NMED for review. Provided the applicant has met applicable requirements, NMED will propose for approval a Discharge Permit containing limitations, monitoring requirements, and other conditions intended to protect groundwater quality for present and potential future use.

NMED will accept comments and statements of interest regarding the application and will create a facility specific mailing list for persons who wish to receive future notices. NMED is developing a Public Involvement Plan (PIP) to provide public participation opportunities and information that may be needed for the community to participate in the permitting process. Your input is sought in the development of the PIP. A Community Member Public Involvement Plan Input Form is available at <https://www.env.nm.gov/public-notices/>. The PIP will be posted online at <https://www.env.nm.gov/public-notices/> and placed at the NMED field office nearest to the proposed permitted activity. To learn more about a Discharge Permit and the permitting process or to be placed on a facility-specific mailing list, please contact the NMED Permit Contact at the telephone number or email address provided or address correspondence to the GWQB, PO Box 5469, Santa Fe, NM 87502-5469.

If you are a non-English speaker, do not speak English well, or if you have a disability, you may contact the NMED Permit Contact to request assistance, an interpreter, or an auxiliary aid in order to learn more about a Discharge Permit or the permitting process, or to participate in activities associated with the permitting process. To the extent possible, NMED will arrange for requested interpretation services and accommodations or services for persons with disabilities. Telephone conversation assistance is available through Relay New Mexico at no charge for people who are deaf, hard of hearing, or have difficulty speaking on the phone, by calling 1-800-659-1779; TTY users: 1-800-659-8331; Spanish: 1-800-327-1857. Telephone interpretation assistance for persons that are a non-English speaker or do not speak English well is available at no charge when calling NMED.

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Ground Water Quality Bureau | 1190 Saint Francis Drive, PO Box 5469, Santa Fe, New Mexico 87502-5469  
Telephone (505) 827-2900 | [www.env.nm.gov/gwqb/](http://www.env.nm.gov/gwqb/)

NMED does not discriminate on the basis of race, color, national origin, disability, age or sex in the administration of its programs or activities, as required by applicable laws and regulations. NMED is responsible for coordination of compliance efforts and receipt of inquiries concerning non-discrimination requirements implemented by 40 C.F.R. Parts 5 and 7, including Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, and Section 13 of the Federal Water Pollution Control Act Amendments of 1972. If you have any questions about this notice or any of NMED's non-discrimination programs, policies or procedures, you may contact: Kathryn Becker, Non-Discrimination Coordinator, New Mexico Environment Department, 1190 St. Francis Dr., Suite N4050, P.O. Box 5469, Santa Fe, NM 87502, (505) 827-2855, [nd.coordinator@state.nm.us](mailto:nd.coordinator@state.nm.us). If you believe that you have been discriminated against with respect to a NMED program or activity, you may contact the Non-Discrimination Coordinator identified above or visit our website at <https://www.env.nm.gov/general/environmental-justice-in-new-mexico/> to learn how and where to file a complaint of discrimination.

Sincerely,



Lochlin Farrell  
Ground Water Quality Bureau

**“How can I be of assistance?”**

Lochlin is available by telephone during normal business hours at **(505) 660-8061**. Lochlin can help you with questions regarding this public notice or public involvement and can arrange for an interpreter to be on the phone line for the duration of your call at no cost to you.

Enclosure: Community Member Public Involvement Plan Input Form  
Groundwater Discharge Permit Applications Submitted for Review



**New Mexico Environment Department  
Ground Water Quality Bureau  
Community Member Public Involvement Plan Input Form**

Public Notice 1 Published on December 31, 2021

If you would like to provide input to be considered by the Department in the development of a Public Involvement Plan, please fill out this form and send it to the NMED Permit Contact at the email address provided below or send by mail to GWQB, PO Box 5469, Santa Fe, NM 87502-5469. For comments regarding public involvement that are not specific to a particular permit, please send this form to Lochlin Farrell at [Lochlin.Farrell@state.nm.us](mailto:Lochlin.Farrell@state.nm.us), or mail to Lochlin Farrell, GWQB, PO Box 5469, Santa Fe, NM 87502-5469. This form is available online at <https://www.env.nm.gov/public-notices/>. All written responses received by email or US Mail will become public record. If you have any questions or are having any difficulty completing the form, contact Lochlin Farrell at [Lochlin.Farrell@state.nm.us](mailto:Lochlin.Farrell@state.nm.us) or call between the hours of 8:00 a.m. to 5:00 p.m. Monday through Friday at (505) 660-8061. Lochlin can arrange for an interpreter to be on the line for the duration of your call at no cost to you.

**Please write legibly**

Name \_\_\_\_\_

Email address \_\_\_\_\_

Mailing address \_\_\_\_\_

Telephone number \_\_\_\_\_

Your input is regarding Discharge Permit number \_\_\_\_\_

What circumstances or cultural considerations should NMED be considerate of when planning for public notice or outreach in your community?

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Please let us know how the members of your community, including those that do not have internet access, are staying in touch with one another. NMED would use this input to help assure equitable access to information provided to the community by NMED.

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Please use the space below if you would like to nominate a local media outlet or community publication to carry notification when a draft permit is available for public comment or a meeting is planned. NMED will consider additional outreach for a permitting action as resources allow.

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Please use the space below if you would like to nominate a local business or community space to have a copy of the public involvement plan available for viewing by your community. The business or community space must be accessible by public transportation, where applicable, and be accessible to persons who have a disability. NMED will contact the business or community space to ask if they would be willing to serve in this capacity.

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Please use the space below if you have other comments regarding public involvement of your community in the permitting process. Please remember to be specific about your recommendations and how the NMED can address any concerns. NMED will consider additional outreach for a permitting action as resources allow:

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For questions or comments regarding this form, please contact Lochlin Farrell at [Lochlin.Farrell@state.nm.us](mailto:Lochlin.Farrell@state.nm.us) or (505) 660-8061.



## Discharge Permit: DP-1839, Kirtland Air Force Base

- County: Bernalillo | Closest City: Albuquerque
- Applicant: Commander Colonel, Jason F. Vattioni, Kirtland Air Force Base, 2000 Wyoming Blvd. SE, Albuquerque, NM 87117-5606
- NMED Permit Contact: Andrew Romero, Environmental Scientist, [AndrewC.Romero@state.nm.us](mailto:AndrewC.Romero@state.nm.us), 505-660-8624

**Notice:** DP-1839, Kirtland Air Force Base: Kirtland Air Force Base proposes to renew the Discharge Permit for the discharge of up to 1,440,000 gallons per day of treated effluent via up to five Class V Underground Injection Control (UIC) wells to the regional aquifer below and within the KAFB boundary. The discharge that is the subject of this draft Discharge Permit is treated groundwater associated with the KAFB Bulk Fuels Facility (BFF), specifically the dissolved-phase portion of the contaminant plume within the regional aquifer located generally northeast of KAFB. Constituents within the plume that exceed associated regulatory standards include ethylene dibromide (EDB), benzene, toluene, ethylbenzene, total xylenes, dissolved iron, and dissolved manganese. This groundwater is being treated as an interim measure (IM) pursuant to the corrective action provisions in Part 6 of KAFB's Resource Conservation and Recovery Act Hazardous Waste Treatment Facility Operating Permit (Permit #NM9570024423). Under the IM, contaminated groundwater is pumped from extraction wells within the EDB plume and distributed through a piping system to a groundwater treatment system (GWTS). The GWTS consists of a series of lead-lag granulated activated carbon treatment canisters and sand filters designed to reduce contaminant concentrations to below regulatory standards. Once treated and evaluated for conformance with the regulatory standards, the treated effluent will be conveyed through a piping system to the UIC wells. Current disposition methods for the treated water from the GWTS consist of irrigating the on-Base Tijeras Arroyo Golf Course, returning the water to the regional aquifer under DP-1839, and discharging to the Tijeras Arroyo under National Pollution Discharge Elimination System Permit No. NM0031216. At this time, only two UIC wells, KAFB-7 and KAFB-106IN2, will be authorized for discharge. KAFB is located southeast of Albuquerque in Bernalillo County. The draft Discharge Permit will authorize discharges within a designated area within Section 31 of T10N R4E, Section 01 of T09N R3E, Section 06 of T09N, R4E, and Section 09 of T9N, R4E, KAFB. The regional groundwater beneath KAFB and the proposed UIC well(s) ranges from a depth of 202 to 709 feet (ft) below ground surface (bgs) with an average depth of 434 ft bgs and has a pre-discharge total dissolved solids concentration ranging from a concentration of 190 to 1,200 milligrams per liter.

## Discharge Permit: DP-959, Tablazon Subdivision Wastewater Treatment Facility

- County: Bernalillo | Closest City: Tijeras
- Applicant: Joe Boyden, Tablazon Subdivision WWTF, 11896 N. Hwy 14, Tijeras, NM 87059
- NMED Permit Contact: Andrew Romero, Environmental Scientist, [AndrewC.Romero@state.nm.us](mailto:AndrewC.Romero@state.nm.us), Telephone: 505-660-8624

**Notice:** DP-959, Tablazon Subdivision Wastewater Treatment Facility: Tablazon Wetlands HOA proposes to renew and modify the Discharge Permit for the discharge of up to 18,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located approximately 2 miles northeast of Tijeras on Forest Road, in Section 7, T10N, R06E, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 53 feet and had a pre-discharge total dissolved solids concentration of 370 milligrams per liter.



### Discharge Permit: DP-1195, South Valley Dairy

- County: Bernalillo | Closest City: Albuquerque
- Applicant: Titus Vanderploeg, Owner, 2025 Camino de Chavez, Bosque Farms, NM 87068
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, [Sarah.Schnell@state.nm.us](mailto:Sarah.Schnell@state.nm.us), Telephone: 505-660-8368

**Notice:** DP-1195: South Valley Dairy: Titus Vanderploeg, Owner, proposes to renew the Discharge Permit for the closure of a former dairy. No discharge will occur under this Discharge Permit, as dairy related operations have ceased. Contaminants of concern included nitrogen compounds. The facility is located at 5560 Jacqueline Drive, SW, approximately 1 mile southwest of Albuquerque, in Sections 33 and 34, T09N, R02E, Bernalillo County. Groundwater most likely to be affected is at a depth of approximately 70 feet and had a pre-discharge total dissolved solids concentration of 492 milligrams per liter.

### Discharge Permit: DP-1197, Legend Dairy

- County: Curry | Closest City: Clovis
- Applicant: Randy Vander Dussen, Owner 948 Curry Road O, Clovis, NM 88101
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, [Sarah.Schnell@state.nm.us](mailto:Sarah.Schnell@state.nm.us), Telephone: 505-660-8368

**Notice:** DP-1197 Legend Dairy: New Mexico Environment Department Groundwater Quality Bureau proposes to renew the Discharge Permit for the discharge of up to 121,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 1287 Curry Road O, approximately 5 miles southwest of Clovis, in Sections 14, 23, and 24 Township 01N, Range 35E, Curry County. Groundwater most likely to be affected is at a depth of approximately 225 feet and had a pre-discharge total dissolved solids concentration of 315 to 380 milligrams per liter.

### Discharge Permit: DP-450, Anthony Wastewater Treatment Facility

- County: Doña Ana | Closest City: Anthony
- Applicant: Jose Terrones, Superintendent, City of Anthony, PO Box 1751, Anthon, NM 88021
- NMED Permit Contact: Aracely Tellez, Environmental Scientist, [Aracely.Tellez@state.nm.us](mailto:Aracely.Tellez@state.nm.us), Telephone: 505-629-8864

**Notice:** DP-450, Anthony Wastewater Treatment Facility: Jose Terrones proposes to renew and modify the Discharge Permit for the discharge of up to 1,300,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1470 Fourth St, Anthony, in Section 26, T26S, R03E, Dona Ana County. Groundwater most likely to be affected is at a depth of approximately 57.85 feet and had a pre-discharge total dissolved solids concentration of 1680 milligrams per liter.



### Discharge Permit: DP-1929, Masson Farms of New Mexico

- County: Doña Ana | Closest City: Radium Springs
- Applicant: Jacob Vasquez, PO Box 20, Radium Springs, NM 88054
- NMED Permit Contact: Jaben Richards, Agriculture Team Leader, [Jaben.Richards@state.nm.us](mailto:Jaben.Richards@state.nm.us), Telephone: 505-660-8376

Notice: DP-1929: Masson Farms of New Mexico proposes to discharge of up to 400,000 gallons per day of agricultural wastewater from the production area of a greenhouse facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 2100 County Road D061, approximately 1.5 miles northwest of Radium Springs, in Sections 3 and 10, T21S, R1W, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 1 to 35 feet and had a pre-discharge total dissolved solids concentration of 1,900 milligrams per liter.

### Discharge Permit: DP-1937, Halsell's Grocery State-Lead Site

- County: Doña Ana | Closest City: Hatch
- Applicant: NMED-PSTB, Remedial Action Program, Lorena Goerger, 2905 Rodeo Park Drive, Building 1, Santa Fe, NM 87505
- NMED Permit Contact: Avery Young, Environmental Scientist, [Avery.Young@state.nm.us](mailto:Avery.Young@state.nm.us), Telephone: 505-699-8564

Notice: DP-1937, Halsell's Grocery State-Lead Site: NMED-PSTB proposes the discharge of up to 3,300 gallons per day of remediation solution to injection points to assist cleanup of petroleum contamination in groundwater. Potential contaminants from this type of discharge include inorganic compounds. The facility is located at 112 School Rd, Hatch, in Section 9, T19S, R3, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 10 feet and had a pre-discharge total dissolved solids concentration of 1,150 milligrams per liter.

### Discharge Permit: DP-1934, Kevin's Pro Clean Waste Disposal

- County: Eddy | Closest City: Carlsbad
- Applicant: Kevin Shafer, Owner, 506 S. Guadalupe, Carlsbad, NM 88220
- NMED Permit Contact: Aracely Tellez, Environmental Scientist, [Aracely.Tellez@state.nm.us](mailto:Aracely.Tellez@state.nm.us), Telephone: 505-629-8864

Notice: DP-1934, Kevin's Pro Clean Waste Disposal: Kevin Shafer proposes the discharge of up to 5,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 5290-7 Seven Rivers Highway, approximately 17 miles North of Carlsbad, in Sections 6 and 31, T 19S and T20S, R26E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 20 feet and had a pre-discharge total dissolved solids concentration of 2,100 milligrams per liter.



### Discharge Permit: DP-1302, Outlook Dairy

- County: Lea | Closest City: Lovington
- Applicant: Issak Bos, Owner, 303 State Highway 83, Lovington, NM 88260
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, [Sarah.Schnell@state.nm.us](mailto:Sarah.Schnell@state.nm.us), Telephone: 505-660-8368

**Notice:** DP-1302, Outlook Dairy: Issak Bos proposes to renew and modify the Discharge Permit for the discharge of up to 65,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 626 East Crockett Road, approximately 7 miles northeast of Lovington, in Sections 4, 8, and 9, T15S, R37E, Lea County. Groundwater most likely to be affected is at a depth of approximately 101 feet and had a pre-discharge total dissolved solids concentration of 500 milligrams per liter.

### Discharge Permit: DP-1289, River Ranch RV Park

- County: Lincoln | Closest City: Ruidoso Downs
- Applicant: Gary Caughron, Owner, PO Box 2002, Capitan, NM 88316
- NMED Permit Contact: Aracely Tellez, Environmental Scientist, [Aracely.Tellez@state.nm.us](mailto:Aracely.Tellez@state.nm.us), Telephone: 505-629-8864

**Notice:** DP-1289, River Ranch RV Park: Gary Caughron proposes to renew the Discharge Permit for the discharge of up to 11,975 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 26876 US Highway 70, approximately 6 miles northeast of Ruidoso Downs, in Section 7, T11S, R15, Lincoln County. Groundwater most likely to be affected is at a depth of approximately 12 feet and had a pre-discharge total dissolved solids concentration of 1,410 milligrams per liter.

### Discharge Permit: DP-1313, Desertview Dairy

- County: Roosevelt | Closest City: Texico
- Applicant: Riverview, LLP – DBA Riverview Dairy, LLP, Owner, 26406 470th Ave., Morris, MN 56267
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, [Sarah.Schnell@state.nm.us](mailto:Sarah.Schnell@state.nm.us), Telephone: 505-660-8368

**Notice:** DP-1313, Desertview Dairy: Riverview, LLP – DBA Riverview Dairy, LLP proposes to renew the Discharge Permit for the discharge of up to 230,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 012 N Roosevelt Road A, Texico, approximately 9 miles south of Texico, in Sections 33 and 34, T01N, R37E, and Sections 3 and 4, T01S, R37E, Roosevelt County. Groundwater most likely to be affected is at a depth of approximately 220 feet and had a pre-discharge total dissolved solids concentration of 370 milligrams per liter.





### Discharge Permit: DP-1500, Maverick Kirtland Car Wash

- County: San Juan | Closest City: Kirtland
- Applicant: Mark Stewart, Sr. Environmental Engineer, Maverik, Inc., 185 S. State St. #800, Salt Lake City, UT 84111
- NMED Permit Contact: Avery Young, Environmental Scientist, [Avery.Young@state.nm.us](mailto:Avery.Young@state.nm.us), Telephone: 505-699-8564

Notice: DP-1500, Maverick Kirtland Car Wash: Maverick, Inc. proposes to renew the Discharge Permit for the discharge of up to 3,500 gallons per day of industrial wastewater to a disposal system. Potential contaminants from this type of discharge include total dissolved solids and metals. The facility is located at 4355 U.S. Highway 64, Kirtland, in Section 8, T29N, R14W, San Juan County. Groundwater most likely to be affected is at a depth of approximately 15 feet and had a pre-discharge total dissolved solids concentration of 790 milligrams per liter.

### Discharge Permit: DP-1032, Bosque Dairy

- County: Socorro | Closest City: Bernardo
- Applicant: Titus Vanderploeg, Owner, 2025 Camino de Chavez, Bosque Farms, NM 87068
- NMED Permit Contact: Sarah F. Schnell, Geoscientist, [Sarah.Schnell@state.nm.us](mailto:Sarah.Schnell@state.nm.us), Telephone: 505-660-8368

Notice: DP-1032: Bosque Dairy: Titus Vanderploeg, Owner, proposes to renew the Discharge Permit for the closure of a former dairy. No discharge will occur under this Discharge Permit, as dairy related operations have ceased. Contaminants of concern included nitrogen compounds. The facility is located at 459 E NM 116, approximately 4.5 miles north of Bernardo, in Section 14, T03N, R01E, Socorro County. Groundwater most likely to be affected is at a depth of approximately 48 feet and had a pre-discharge total dissolved solids concentration of 770 milligrams per liter.

### Discharge Permit: DP-232, Town of Taos Wastewater Treatment Facility

- County: Taos | Closest City: Taos
- Applicant: Town of Taos, 400 Camino de la Placita, Taos, NM 87571
- NMED Permit Contact: Sandra Gabaldon, Environmental Scientist, [Sandra.Gabaldon@state.nm.us](mailto:Sandra.Gabaldon@state.nm.us), Telephone: 505-660-8164

Notice: DP-232, Taos Wastewater Treatment Facility (WWTF): Town of Taos proposes to renew and modify the Discharge Permit for the discharge of up to 2.13 million gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 182 Los Cordovas, approximately 6 miles southwest of Taos, in Section 27, T25N, R12E, Taos County. Groundwater most likely to be affected is at a depth of approximately 14.9 feet and had a pre-discharge total dissolved solids concentration of 379 milligrams per liter.

END OF PUBLIC NOTICE