NPDES authorization to discharge to waters of the United States, Permit No. NM0022250

The applicant's mailing address is:

Albuquerque Bernalillo County Water Utility Authority (ABCWUA) PO Box 568 Albuquerque, NM 87103

The discharge from this facility is located at 4201 2nd Street SW, Bernalillo County, New Mexico. Under the SIC code 4952, the applicant (municipality) operates ABCWUA Southside WWTP, which has a total design flow of 76 MGD serving a population of 658,238 approximately. Effluent is ultraviolet-disinfected before discharging (via Outfall 001) to the Rio Grande River, Middle Rio Grande Basin (Segment 20.6.4.105). Designated uses of the receiving water are stated in the Fact Sheet.

This is a renewal of a permit issued on September 24, 2010, with an effective date of October 1, 2012, and an expiration date of September 30, 2017. The draft permit was first-proposed on February 24, 2018.

Changes from the previous permit are:

- Removal percentage for CBOD₅ has been established.
- Monitoring for TDS, chlorides, sulfates and mercury have been established.
- Previous limits for total inorganic nitrogen, total ammonia (as N) have been removed.
- Monitoring for arsenic has been removed.
- Monitoring for nutrients have been established.
- A mercury pollutant reduction study has been added.

A fact sheet is available.

State Certification

This Notice also serves as Public Notice of the intent of the New Mexico Environment Department, Surface Water Quality Bureau to consider issuing Clean Water Act (CWA) Section 401 Certification. The purpose of such certification is to reasonably ensure that the permitted activities will be conducted in a manner that will comply with applicable New Mexico water quality standards, including the antidegradation policy, and the statewide water quality management plan. The NPDES permit will not be issued until the certification requirements of Section 401 have been met.

If you want to comment on State Certification submit written comments within the 45-day period to:

Sarah Holcomb, Program Manager-PSRS New Mexico Environment Department Surface Water Quality Bureau (N2050) P.O. Box 5469 Santa Fe, NM 87502-5469 Phone: 505-827-2798 Fax: 505-827-0160 <u>sarah.holcomb@state.nm.us</u>