

**STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER**

**IN THE MATTER OF THE CLOSURE OF THE)
SANDIA UNDERGROUND WATER BASIN)
AND A PORTION OF THE RIO GRANDE)
UNDERGROUND WATER BASIN TO NEW)
APPROPRIATIONS FILED UNDER SECTION)
72-12-3 NMSA 1978)**

ORDER

WHEREAS, the State Engineer by Order dated November 14, 1966 declared and defined the boundaries of the Sandia Underground Water Basin; and

WHEREAS, the State Engineer by Order dated December 30, 1970 declared and defined the boundaries of that portion of the Rio Grande Underground Water Basin located immediately north of the Sandia Underground Water Basin; and

WHEREAS, the Office of the State Engineer has received and reviewed water level decline data for the Sandia Underground Water Basin and adjacent area in the Rio Grande Underground Water Basin; and

WHEREAS, the Office of the State Engineer has completed a study determining that observed water level declines indicate that numerous wells in the area may be inadequate to sustain the current level of diversions for forty years; and

WHEREAS, the study recommends that the Sandia Underground Water Basin and the adjacent area in the Rio Grande Underground Water Basin be closed to new appropriations under NMSA 1978 Section 72-12-3; and

WHEREAS, the State Engineer now finds that the Sandia Underground Water Basin and adjacent area in the Rio Grande Underground Water Basin should be closed to the filing of applications for new appropriations of groundwater under Section 72-12-3 NMSA 1978.

NOW, THEREFORE, IT IS HEREBY ORDERED that:

1. The Sandia Underground Water Basin is closed for an indefinite period of time to the filing of applications under Section 72-12-3 NMSA 1978 for new appropriations of the underground waters thereof, and any such application submitted for filing shall be rejected.
2. The portion of the Rio Grande Underground Water Basin described in the table below is closed for an indefinite period of time to the filing of applications under Section 72-12-3 NMSA 1978 for new appropriations of the underground waters thereof, and any such application submitted for filing shall be rejected.

<u>NAD 1983 UTM Zone 13N</u>	
<u>COORDINATE</u> <u>X (meters)</u>	<u>COORDINATE</u> <u>Y (meters)</u>
375577 [†]	3898008 [†]
376260*	3896109*
373913	3896147
373930	3898028
374185	3898024
374218	3901226
375382	3901209
375584	3901487
375531	3901735
386692	3901606
386724 [‡]	3897580 [‡]

[†] Northwest point of Sandia Basin Boundary

* Going clockwise around northern strip

[‡] Northeast point of Sandia Basin Boundary

Witness my hand and official seal of my office, this 12th day of March, 2021.



JOHN R. D'ANTONIO JR., P.E.

State Engineer

Reviewed:



Gregory C. Ridgley

General Counsel

