

IN THE OFFICE OF THE STATE ENGINEER  
OF THE STATE OF NEVADA

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PROPOSED ORDER

DESIGNATING AND DESCRIBING THE  
PUEBLO VALLEY HYDROGRAPHIC BASIN (01-001)  
WITHIN HUMBOLDT COUNTY, NEVADA

**WHEREAS**, the State Engineer is empowered to make such reasonable rules and regulations as may be necessary for the proper and orderly execution of the powers conferred by law.<sup>1</sup>

**WHEREAS**, Nevada Revised Statute (NRS) § 534.030 provides that if after due investigation the State Engineer determines that administration of a basin is justified, the State Engineer shall designate the area by basin, or portion therein, and make an official order describing the boundaries by legal subdivision as nearly as possible.

**WHEREAS**, Pueblo Valley Hydrographic Basin spans the border between Nevada and Oregon.

**WHEREAS**, the Nevada Division of Water Resources estimates that 2,000 acre-feet of water annually is available as the perennial yield from the Pueblo Valley Hydrographic Basin within the Nevada portion.<sup>2</sup>

**WHEREAS**, groundwater committed is the sum of all permitted, certificated, decreed, reserved, relinquished, revocable, and unadjudicated vested claims to groundwater rights. The committed groundwater appropriations of record in the Office of the State Engineer total 5,600.32 acre-feet annually.<sup>3</sup>

**WHEREAS**, domestic wells that are exempt from the permitting process represent an additional commitment of 2.0 acre-feet annually per well. There are 20 domestic wells recorded in the Pueblo Valley Hydrographic Basin, which total 40.0 acre-feet annually.<sup>4</sup>

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<sup>1</sup> NRS 532.120.

<sup>2</sup> William C. Sinclair, *Ground-water Appraisal of the Pueblo Valley—Continental Lake Region, Humboldt County, Nevada*, Ground-Water Resources—Reconnaissance Series Report 22, (Department of Conservation and Natural Resources and United States Geological Survey), November 1963.

<sup>3</sup> Nevada Division of Water Resources' Water Rights Database, Hydrographic Basin Summary, Pueblo Valley Hydrographic Basin (001), accessed July 1, 2020, official records in the Office of the State Engineer, available at <http://water.nv.gov/undergroundactive.aspx>.

<sup>4</sup> *Id.*

**WHEREAS**, the total committed groundwater resource is 5,640.32 acre-feet annually.<sup>5</sup>

**WHEREAS**, the State Engineer finds that the current committed groundwater appropriations exceed the perennial yield.

**WHEREAS**, the Nevada Division of Water Resources actively monitors the Pueblo Valley Hydrographic Basin using groundwater level measurements and crop inventory reports.

**WHEREAS**, the State Engineer finds that when making rules, regulations and orders it is essential for the welfare of the area involved to consider existing uses of water in adjacent states where there is a shared groundwater supply.

**WHEREAS**, the State Engineer finds that conditions warrant the designation of the Pueblo Valley Hydrographic Basin (01-001), located within Humboldt County, Nevada, based on data and information available to the State Engineer, under the provisions of NRS Chapter 534.

**NOW THEREFORE, IT IS HEREBY ORDERED**, pursuant to NRS 534.030, the following described areas of land are designated as in need of additional administration:<sup>6</sup>

**T.45N., R.29E., Mount Diablo Base and Meridian (M.D.B.&M.)**

Those portions of Sections 1, 12, and 13 within the Pueblo Valley drainage basin.

**T.45N., R.30E., M.D.B.&M.**

Those portions of Sections 5 and 6 within the Pueblo Valley drainage basin.

**T.46N., R.30E., M.D.B.&M.**

All of Sections 3, 4, 5, 8, 9, 10, 15, 16, 17, 19, 20, 21, 22, 28, and 29 and those portions of Sections 1, 2, 6, 7, 11, 14, 18, 23, 26, 27, 30, 31, 32, 33, and 34 within the Pueblo Valley drainage basin.

**T.46N., R.31E., M.D.B.&M.**

All of Section 1 and those portions of Sections 2, 3, 4, 5, 11, 12, and 13 within the Pueblo Valley drainage basin.

**T.46N., R.32E., M.D.B.&M.**

All of Section 6 and those portions of Sections 5, 7, 8, and 18 within the Pueblo Valley drainage basin.

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<sup>5</sup> *Id.*

<sup>6</sup> See map of the Pueblo Valley Hydrographic Basin, official records in the Office of the State Engineer.

**T.47N., R.28E., M.D.B.&M.**

All of Section 24 and those portions of Sections 23, 25, 26, and 36 within the Pueblo Valley drainage basin.

**T.47N., R.29E., M.D.B.&M.**

Those portions of Sections 1, 12, and 13 within the Pueblo Valley drainage basin.

**T.47N., R.30E., M.D.B.&M.**

All of Sections 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 33, 34, and 35 and those portions of Sections 18, 19, 30, 31, 32, and 36 within the Pueblo Valley drainage basin.

**T.47N., R.31E., M.D.B.&M.**

All of Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 33, 34, 35, and 36 and those portions of Sections 31 and 32 within the Pueblo Valley drainage basin.

**T.47N., R.32E., M.D.B.&M.**

All of Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 16, 17, 18, 19, 20, and 31 and those portions of Sections 11, 12, 14, 15, 21, 22, 28, 29, 30, and 32 within the Pueblo Valley drainage basin.

**T.47N., R.33E., M.D.B.&M.**

Those portions of Sections 5, 6, and 7 within the Pueblo Valley drainage basin.

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TIM WILSON, P.E.  
State Engineer

Dated at Carson City, Nevada this

\_\_\_\_\_ day of \_\_\_\_\_ 2020.