

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

PROPOSED ORDER

DESIGNATING AND DESCRIBING THE GRIDLEY
LAKE VALLEY HYDROGRAPHIC BASIN (01-003) 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.¹

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, the Nevada Division of Water Resources estimates that 3,000 acre-feet of water annually is available as the perennial yield from the Gridley Lake Valley Hydrographic Basin.²

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 6,191.85 acre-feet annually.³

WHEREAS, domestic wells that are exempt from the permitting process represent an additional commitment of 2.0 acre-feet annually per well. There are no domestic wells recorded in the Gridley Lake Valley Hydrographic Basin.⁴

WHEREAS, the total committed groundwater resource is 6,191.85 acre-feet annually.⁵

¹ NRS 532.120.

² 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.

³ Nevada Division of Water Resources' Water Rights Database, Hydrographic Basin Summary, Gridley Lake Valley Hydrographic Basin (003), accessed July 1, 2020, official records in the Office of the State Engineer, available at <http://water.nv.gov/undergroundactive.aspx>.

⁴ *Id.*

⁵ *Id.*

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

WHEREAS, the State Engineer finds that conditions warrant the designation of the Gridley Lake Valley Hydrographic Basin (01-003), 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:⁶

T.41N., R.27E., Mount Diablo Base and Meridian (M.D.B.&M.)

That portion of Section 6 within the Gridley Lake Valley drainage basin.

T.42N., R.26E., M.D.B.&M.

All of Sections 1, 2, 3, 11, 12, and 13 and those portions of Sections 4, 5, 9, 10, 14, 15, 22, 23, 24, and 25 within the Gridley Lake Valley drainage basin.

T.42N., R.27E., 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, and 22 and those portions of Sections 23, 24, 26, 27, 28, 29, 30, 31, and 32 within the Gridley Lake Valley drainage basin.

T.42N., R.28E., M.D.B.&M.

All of Sections 5, 6, and 7 and those portions of Sections 3, 4, 8, 9, 17, 18, and 19 within the Gridley Lake Valley drainage basin.

T.43N., R.26E., M.D.B.&M.

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

T.43N., R.27E., M.D.B.&M.

All Sections.

T.43N., R.28E., M.D.B.&M.

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

⁶ See map of the Gridley Lake Valley Hydrographic Basin, official records in the Office of the State Engineer.

T.44N., R.26E., M.D.B.&M.

All of Sections 24, 25, 35, and 36 and those portions of Sections 1, 12, 13, 14, 22, 23, 26, 27, and 34 within the Gridley Lake Valley drainage basin.

T.44N., R.27E., M.D.B.&M.

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

T.44N., R.28E., M.D.B.&M.

All of Sections 18, 19, 20, 30, and 31 and those portions of Sections 7, 8, 16, 17, 21, 28, 29, and 32 within the Gridley Lake Valley drainage basin.

T.45N., R.26.5E., M.D.B.&M.

That portion of Section 36 within the Gridley Lake Valley drainage basin.

T.45N., R.27E., M.D.B.&M.

All of Sections 32 and 33 and those portions of Sections 27, 28, 29, 30, 31, 34, and 35 within the Gridley Lake Valley drainage basin.

TIM WILSON, P.E.
State Engineer

Dated at Carson City, Nevada this

_____ day of _____ 2020.