

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

O R D E R

DESIGNATING AND DESCRIBING
THE WHIRLWIND VALLEY (60) GROUND WATER
BASIN, LANDER AND EUREKA COUNTIES, AND
BOULDER FLAT (61) GROUND WATER BASIN
LANDER, EUREKA AND ELKO COUNTIES, NEVADA

The State Engineer finds that conditions warrant the designation of Whirlwind Valley and Boulder Flat Ground Water Basins, Lander, Eureka and Elko Counties, Nevada, and by this Order designates the following described area of land as ground water basins coming under the provisions of Chapter 534 NRS (Conservation and Distribution of Underground Waters).

WHIRLWIND VALLEY GROUND WATER BASIN:

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

All of Sections 4, 5 and 8 and that portion of Sections 2, 3, 6, 7, 9, 17 and 18 lying within the natural drainage basin of Whirlwind Valley.

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

All of Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 26, 27, 28, 32, 33, 34 and 35, and that portion of Sections 5, 8, 17, 20, 25, 29, 31 and 36 lying within the natural drainage basin of Whirlwind Valley.

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

All of Sections 22, 23, 24, 25, 26, 27, 33, 34, 35 and 36, and that portion of Sections 13, 14, 15, 21, 28 and 32 lying within the natural drainage basin of Whirlwind Valley.

T.31N., R.48E., M.D.B.&M.

All of Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 17 and 18, and that portion of Sections 11, 12, 14, 15, 16, 19, 20 and 21 lying within the natural drainage basin of Whirlwind Valley.

T.32N., R.48E., M.D.B.&M.

All of Sections 2, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36, and that portion of Sections 3, 7, 8, 9 and 18 lying within the natural drainage basin of Whirlwind Valley, and that portion of Section 1, lying westerly of the Humboldt River that is within Whirlwind Valley.

T.33N., R.48E., M.D.B.&M.

That portion of Section 35 lying within the natural drainage basin of Whirlwind Valley and that portion of Sections 25 and 36 lying westerly of the Humboldt River that is within Whirlwind Valley.

T.31N., R.49E., M.D.B.&M.

That portion of Section 6 lying within the natural drainage basin of Whirlwind Valley and that portion of Section 5 lying westerly of the Humboldt River that is within Whirlwind Valley.

T.32N., R.49E., M.D.B.&M.

All of Section 31 and that portion of Sections 6, 7, 18, 19, 30 and 32 lying westerly of the Humboldt River that is within Whirlwind Valley.

BOULDER FLAT GROUND WATER BASIN:

T.31N., R.49E., M.D.B.&M.

All of Sections 1, 2 and 3, and that portion of Sections 4, 9, 10, 11 and 12 lying northerly of the Humboldt River, and that portion of Section 5 lying northerly and easterly of the Humboldt River that is within the Boulder Flat Basin.

T.31N., R.50E., M.D.B.&M.

All of Sections 1, 2, 3, 4, 5 and 6, and that portion of Sections 7, 8, 9, 10, 11 and 12 lying northerly of the Humboldt River that is within the Boulder Flat Basin.

T.31N., R.51E., M.D.B.&M.

All of Sections 5 and 6, and that portion of Sections 7, 8 and 9 lying northerly of the Humboldt River, and that portion of Sections 3 and 10 lying westerly of the Humboldt River, and that portion of Sections 3 and 4 lying within the natural drainage basin of Boulder Flat.

T.32N., R.51E., M.D.B.&M.

All of Sections 28, 29, 32 and 33, and that portion of Sections 16, 17, 20, 21, 22, 27 and 34 lying within the natural drainage basin of Boulder Flat.

T.32N., R.50E., M.D.B.&M.

All of Sections 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, 31, 32, 33, 34, 35 and 36, and that portion of Sections 1 and 2 lying within the natural drainage basin of Boulder Flat.

T.32N., R.49E., M.D.B.&M.

All of Sections 1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 33, 34, 35 and 36, and that portion of Sections 6, 7, 18, 19, 30 and 32 lying easterly of the Humboldt River that is within the Boulder Flat Basin.

T.32N., R.48E., M.D.B.&M.

That portion of Section 1 lying easterly of the Humboldt River that is within the Boulder Flat Basin.

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

That portion of Sections 2, 3, 4, 5 and 6 lying northerly of the Humboldt River that is within the Boulder Flat Basin.

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

All of Sections 2, 3, 4, 5, 6, 7, 8, 9 and 10, and that portion of Sections 1, 11, 12, 14, 15, 16, 17, 18, 19 and 20 lying northerly of the Humboldt River that is within the Boulder Flat Basin.

T.32N., R.45E., M.D.B.&M.

All of Section 15 and that portion of Sections 13, 14, 16 and 22 lying northerly of the Humboldt River, and that portion of Sections 1, 9, 10, 11 and 12 lying within the natural drainage basin of Boulder Flat.

T.33N., R.46E., M.D.B.&M.

All of Sections 13, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35 and 36, and that portion of Sections 12, 14, 15, 20, 21, 22, 30 and 31 lying within the natural drainage basin of Boulder Flat.

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

All of Sections 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34 and 35, and that portion of Section 36 lying northerly of the Humboldt River, and that portion of Section 6 lying within the natural drainage basin of Boulder Flat.

T.33N., R.48E., 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 and 30, and that portion of Sections 25, 26, 27, 28, 29, 31 and 32 lying northerly of the Humboldt River, and that portion of Section 36 lying easterly of Humboldt River that is within the Boulder Flat Basin.

T.33N., R.49E., M.D.B.&M.

All.

T.33N., R.50E., M.D.B.&M.

All of Sections 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33 and 34, and that portion of Sections 1, 12, 13, 23, 26 and 35 lying within the natural drainage basin of Boulder Flat.

T.34N., R.51E., M.D.B.&M.

Portion of Sections 19, 30 and 31 lying within the natural drainage basin of Boulder Flat.

T.34N., R.50E., M.D.B.&M.

All of Sections 4, 5, 6, 7, 8, 9, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34 and 35, and that portion of Sections 3, 10, 11 and 36 lying within the natural drainage basin of Boulder Flat.

T.34N., R.49E., M.D.B.&M.

All (unsurveyed).

T.34N., R.48E., M.D.B.&M.

All.

T.34N., R.47E., M.D.B.&M.

All of Sections 12, 13, 24, 25, 26, 34, 35 and 36, and that portion of Sections 1, 11, 14, 23, 27, 32 and 33 lying within the natural drainage basin of Boulder Flat.

T.35N., R.48E., M.D.B.&M.

All of Sections 13, 22, 23, 24, 25, 26, 27, 34, 35 and 36, and that portion of Sections 1, 2, 12, 14, 15, 16, 21, 28, 31, 32 and 33 lying within the natural drainage basin of Boulder Flat.

T.35N., R.49E., M.D.B.&M.

All (unsurveyed).

T.35N., R.50E., M.D.B.&M.

All of Sections 2, 3, 4, 5 (unsurveyed), 8, 9, 10, 11, 15, 16, 17, 20, 21, 22, 27, 28, 29, 32, 33 and 34, and that portion of Sections 1, 12, 14, 23, 26, 32, 33, 34 and 35 lying within the natural drainage basin of Boulder Flat.

T.36N., R.50E., M.D.B.&M.

All of unsurveyed Sections 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32 and 33, and that portion of unsurveyed Sections 3, 10, 15, 22, 27 and 34 lying within the natural drainage basin of Boulder Flat.

T.36N., R.49E., M.D.B.&M.

All of unsurveyed Sections 9, 13, 14, 15, 16, 17, 22, 23, 24, 25, 26, 27, 33, 34, 35 and 36, and that portion of Sections 1, 2, 3, 10, 11, 12, 19, 20, 21, 28, 29, 30, 31 and 32, and that portion of Section 18, and also that portion of unsurveyed Sections 4, 5, 7 and 8 lying within the natural drainage basin of Boulder Flat.

T.36N., R.48E., M.D.B.&M.

All of Sections 25 and 36, and that portion of Sections 13, 23, 24, 26 and 35 lying within the natural drainage basin of Boulder Flat.

T.37N., R.49E., M.D.B.&M.

All of Sections 13, 24, 25, 26, 34, 35 and 36, and that portion of Sections 12, 14, 22, 23, 27, 28 and 33 lying within the natural drainage basin of Boulder Flat.

T.37N., R.50E., M.D.B.&M.

All of unsurveyed Sections 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32 and 33 and that portion of unsurveyed Sections 3, 4, 5, 6, 7, 11, 14, 23, 26, 27 and 34 lying within the natural drainage basin of Boulder Flat.

The designated Whirlwind Valley and Boulder Flat is depicted and defined on Nevada Division of Water Resources, State Engineer's office, Map titled Whirlwind Valley Drainage Basin, Index No. 5A (Map No. 60), and also Boulder Flat Drainage Basin, Index No. 5E (Map No. 4-61).



Peter G. Morros
State Engineer

Dated at Carson City, Nevada this

5th day of OCTOBER, 1982.