

IN THE MATTER OF APPLICATION 35050 TO)
APPROPRIATE WATER FROM AN UNDERGROUND)
SOURCE IN TRUCKEE CANYON SEGMENT,)
WASHOE COUNTY, NEVADA)

R U L I N G

INTRODUCTION

In 1973, Water Resources - Reconnaissance Series Report 57, "A Brief Water - Resources Appraisal of the Truckee River Basin, Western Nevada" by A. S. Van Denburgh, R. D. Lamke, and J. L. Hughes was prepared cooperatively by the Nevada Department of Conservation and Natural Resources, Division of Water Resources and the U. S. Department of the Interior, Geological Survey. This report is available from the office of the State Engineer.

FINDINGS OF FACT

I

Application 35050 was filed by Harry Bennetts on March 3, 1978 to appropriate 2.0 c.f.s., of underground water for irrigation and domestic purposes. The point of diversion is within the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 10, T.19N., R.18E., M.D.B.& M., and the place of use is 80 acres within the W $\frac{1}{2}$ SW $\frac{1}{4}$ of said Section 10. 1/

II

Application 35050 was filed to appropriate water from an underground source from the Truckee Canyon Segment Ground Water Basin, Washoe County, Nevada.

By an order dated March 1, 1978, the State Engineer designated and described the Truckee Canyon Segment Ground Water Basin as a ground water basin coming under the provisions of NRS 534. 2/

III

The Truckee Canyon Segment Ground Water Reservoir in Nevada is comparatively small with only an estimated 40,000 acre-feet of ground water stored in the upper 100 feet of saturated valley fill. 3/

IV

The Truckee Canyon Segment is undergoing rapid urbanization because of its proximity to the commercial development in Reno and Lake Tahoe. This urbanization is expected to continue. There are existing ground water rights in the Truckee Canyon Segment for quasi-municipal, industrial, commercial, domestic and stock watering use. In addition, there are many domestic wells which do not require permits. 4/

CONCLUSIONS

I

The State Engineer has jurisdiction of the parties and the subject matter of this action. 5/

II

The State Engineer is prohibited by law from granting a permit where:

- A. There is no unappropriated water at the proposed source, or
- B. The proposed use conflicts with existing rights, or
- C. The proposed use threatens to prove detrimental to the public interest. 6/

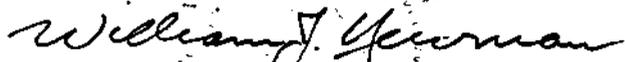
III

The State Engineer is authorized and directed to designate preferred uses of water within designated ground water basins such as the Truckee Canyon Segment Ground Water Basin. 7/ The consumptive use of additional ground water to irrigate additional land or to more intensively or frequently irrigate other land is not considered to be a preferred use of the limited water resources of the Truckee Canyon Segment Ground Water Basin.

RULING

Application 35050 is denied on the grounds that the proposed appropriation of additional ground water for irrigation would conflict with and tend to impair the value of existing rights and threaten to prove detrimental to the public interest and welfare.

Respectfully submitted,



William J. Newman
State Engineer

WJN/JC/bc

Dated this 29th day of
SEPTEMBER, 1980.

FOOTNOTES

1. Public records in the office of the State Engineer.
2. Public records in the office of the State Engineer.
3. Water Resources - Reconnaissance Series, Report 47, pg. 84.
4. Public records in the office of the State Engineer.
5. NRS 533.025 and NRS 533.030, subsection 1.
6. NRS 533.370, subsections 1 and 4.
7. NRS 534.120, subsection 2.