

IN THE MATTER OF APPLICATION 36920)  
FILED FOR THE WATERS OF WHITE )  
ROCK CREEK IN DIXIE VALLEY, )  
CHURCHILL COUNTY, NEVADA )

R U L I N G

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**INTRODUCTION**

Application 36920 was filed on March 9, 1979, by George D. & Sharon K. Boneck to appropriate 10.8 c.f.s of the waters of White Rock Creek to be diverted within the SW $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 2, T.23N., R.35E., M.D.B.&M and to be used for the irrigation of 640 acres within Section 12, T.23N., R.35E., M.D.B.&M. and domestic purposes.

In 1963, Ground-Water Resources-Reconnaissance Series Report 23, "A Brief Appraisal of the Ground-Water Hydrology of the Dixie-Fairview Valley Area, Nevada" by Philip Cohen and D.E. Everett, was prepared cooperatively by the Department of Conservation and Natural Resources, Division of Water Resources and the U.S. Department of the Interior, Geological Survey. This report can be viewed at the office of the State Engineer.

In 1974, Water Planning Report "Reconnaissance Soil Survey Dixie Valley" was prepared cooperatively by the State Engineer's office, the Agricultural Experiment Station - University of Nevada, Reno and the Soil Conservation Service, U.S.D.A. This report may be viewed at the office of the State Engineer.

**FINDINGS OF FACT**

**I**

The source of water to be used to irrigate lands under this application is water from White Rock Creek, within the northern portion of Dixie Valley. 1/

There is an existing water right on White Rock Creek for the irrigation of 160 acres of land. 2/

There are no existing water rights on the land to be irrigated under Application 36920. 3/

**II**

All streams in the Dixie Valley area are ephemeral; however, some are perennial for short distances where springs discharge into the channels. 4/

Most of the streamflow normally occurs in the spring and early summer as the snowpack that accumulated during the previous winter melts; the resulting peak flows commonly occur in May and June. 5/

### III

A field examination made on May 21, 1980, disclosed that runoff had already ended and there was no flow crossing the road between the proposed point of diversion and proposed place of use.

### CONCLUSIONS

1. The State Engineer has jurisdiction under NRS 533.370. 6/
2. There is insufficient water in the source to provide an adequate water supply for the reclamation of lands sought to be irrigated.

### RULING

Application 36920 is hereby denied on the grounds that the granting of an application where there is insufficient water in the source would be detrimental to the public welfare.

Respectfully submitted,



William J. Newman  
State Engineer.

Dated this 11th day  
of JUNE, 1980

## FOOTNOTES

1. Public Records in the State Engineer's Office.
2. Public Records in the State Engineer's Office.
3. Public Records in the State Engineer's Office.
4. Water Planning Report-Reconnaissance Soil Survey Dixie Valley, Pg. 5.
5. Water Planning Report-Reconnaissance Soil Survey Dixie Valley, Pg. 5.
6. NRS 533.370