

AMENDED

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office MAR 24 1987
 Returned to applicant for correction MAY 27 1987
 Corrected application filed AUG 20 1987 Map filed SEP 28 1987

The applicant Nevada Power Company (Lessee)
P.O. Box 230 of Las Vegas
Street and No. or P.O. Box No. City or Town
Nevada 89151 hereby make ^S application for permission to change the
State and Zip Code No.
Point of Diversion, Place of Use and Manner of Use of a portion
Point of diversion, manner of use, and/or place of use
 of water heretofore appropriated under Permit No. 21876, Certificate No. 8328
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is the Muddy River and its Tributaries
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 3.5 cfs not to exceed 1,000 acre-feet per year
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Industrial (Cooling)
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for Irrigation and Domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point within the SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 15, T.14S., R.65E., M.D.B.&M. Clark County, Nevada or at a point
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.
from which the South Quarter (S $\frac{1}{4}$) corner of Section 14, T.14S., R.65E., M.D.B.&M. Clark County, Nevada bears S 86° 43' 27"E, 3335.99 feet.
6. The existing permitted point of diversion is located within the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 21, T.15S., R.67E., M.D.B.&M. Clark County, If point of diversion is not changed, do not answer.
Nevada at a point from which the Southeast (SE) corner of Section 28, T.15S., R.67E., M.D.B.&M. Clark County, Nevada bears S. 11° 12'E., 10,131.06 feet.
7. Proposed place of use within the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$, the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$, the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$, and the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ all in
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
Section 5, T.15S., R.66E., M.D.B.&M., Clark County, Nevada.
8. Existing place of use See attached Exhibit "B" for land to be removed from
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.
irrigation. The land described in attachment "B" will be removed from irrigation during the Use Period of this permit application; that is, from October 1 to May 1 of the following year.
9. Use will be from October 1 to May 1 (of the following year of each year.
Month and Day Month and Day year
10. Use was permitted from October 1 to May 1 (of the following year of each year.
Month and Day Month and Day year
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) The existing river pumping station will be modified with replacement pumps and motors thence the water will be conveyed to the place of use via a new flowmeter and a new pipeline
State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes, or drilled well, etc.
varrying in size between 18-inch and 20-inch.
12. Estimated cost of works \$150,00
13. Estimated time required to construct works one year

14. Estimated time required to complete the application of water to beneficial use three years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water to be withdrawn under this application will be diverted from the same point as the water under permit Number 23600.

s/ C. F. Vaughn
NEVADA POWER COMPANY
By C.F. Vaughn, Vice-President
P.O. Box 230
Las Vegas, Nevada 89151

Compared cc/se pm/se

Protested

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner and place of use of a portion of the waters of the Muddy River and its Tributaries as heretofore granted under Permit 21876, Certificate 8328, is issued subject to the terms and conditions imposed in said Permit 21876, Certificate 8328, and with the understanding that no other rights on the source will be affected by the change proposed herein. This permit is issued subject further to the terms of those certain Water Agreements dated January 9, 1967 and October 16, 1986 by and between the Muddy Valley Irrigation Company and Nevada Power Company.

This permit is further granted with the understanding that the full diversion rate will not be achieved 100% of the time and that the duty will limit the amount of water diverted. The total combined diversion rate of Permit 23600, Certificate 7316 and Permit 50734 shall not exceed 10.5 cubic feet per second and the total duty shall not exceed 3,000 acre-feet seasonally. It is further understood that the decreed rate of diversion is binding at 1 cubic feet per second per 100 acres for the winter water therefore 350 acres shall remain dry as long as this permit is in effect.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.5 cubic feet per second, but not to exceed 1,000 acre-feet per season.

Work must be prosecuted with reasonable diligence and be completed on or before January 25, 1989

Proof of completion of work shall be filed before February 25, 1989

Application of water to beneficial use shall be made on or before January 25, 1992

Proof of the application of water to beneficial use shall be filed on or before February 25, 1992

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed FEB 08 1989 IN TESTIMONY WHEREOF, I PETER G. MORROS

Proof of beneficial use filed MAY 08 1992 State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 25th day of January

Cultural map filed

Certificate No. 13851 Issued MAR 04 1994

A.D. 19 88
Peter G. Morros
State Engineer

