

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 OCT 06 1988

Returned to applicant for correction.....

Corrected application filed..... Map filed NOV 30, 1961 under 20181

The applicant Las Vegas Valley Water District, a quasi-municipal corporation
3700 W. Charleston Boulevard of Las Vegas
Street and No. or P.O. Box No. City or Town

Nevada 89153 hereby make 5 application for permission to change the
State and Zip Code No.

point of diversion and place of use of a portion
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 20181, Certificate 5781
(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 underground - Las Vegas Valley Ground-Water Basin
Name of stream, lake, underground spring or other source.

2. The amount of water to be changed 1.00 cfs of 723.9 acre-feet per year
Second feet, acre feet. One second foot equals 448.3 gallons per minute.

3. The water to be used for municipal and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for municipal 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 NW 1/4 NW 1/4 Section 23, T.20S., R.60E.,
Describe as being within a 40-acre subdivision of public survey and by course and

M.D.B. & M., or at a point from which the NW corner of said Section 23 bears
distance to a section corner. If on unsurveyed land, it should be stated.

N. 79°24'05" W., a distance of 703.89 feet.

6. The existing permitted point of diversion is located within SW 1/4 SE 1/4 Section 30, T.20S., R.61E.,
If point of diversion is not changed, do not answer

M.D.B. & M., or at a point from which the S 1/4
corner of said Section 30 bears S. 00°14'10" E., a distance of 100.00 feet.

7. Proposed place of use is the area described within the Las Vegas Valley Water District
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

as denoted by Chapter 167, Statutes of Nevada, 1947, as it now exists or as it
may hereafter be amended.

8. Existing place of use see attached description of existing place of use
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.

9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day

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.) water is to be diverted from a 20-inch
State manner in which water is to be diverted, i.e., diversion structure, ditches,

diameter cased well approximately 1,200
feet deep, Water Well No. 73, via deep well pump, pipelines, reservoirs, and
pipes and flumes, or drilled well, etc.

distribution system.
12. Estimated cost of works \$700,000.00

13. Estimated time required to construct works two years

14. Estimated time required to complete the application of water to beneficial use.....Three and one-half years

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

Permit No. 20181 on existing Las Vegas Valley Water District Well No. 16 is being transferred to, as yet to be drilled and equipped, District Well No. 73, which will be put into operation not later than June 1991. Well No. 16 will be used solely for artificial recharge and recovery. The map in support of this application for Permit No. 20181 is on file with the State Engineer's office.

By s/Alan F. Walter
Alan F. Walter, P.E., N.S.W.R.S., No. 506
3700 West Charleston Boulevard
Las Vegas, Nevada 89153

Compared bk/jm..... am/se.....

Protested.....

APPROVAL..... OF STATE ENGINEER

This is to certify 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 and place of use of a portion of the waters of an underground source as heretofore granted under Permit 20181, Certificate 5781 is issued subject to the terms and conditions imposed in said Permit 20181, Certificate 5781 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from each well and the amount of water used.

This permit is issued for peaking purposes only.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.40.....cubic feet per second, but not to exceed 289.672 acre-
.....feet annually......

Work must be prosecuted with reasonable diligence and be completed on or before.....May 1, 1993.....

Proof of completion of work shall be filed before.....June 1, 1993.....

Application of water to beneficial use shall be made on or before.....May 1, 1996.....

Proof of the application of water to beneficial use shall be filed on or before.....June 1, 1996.....

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

Completion of work filed.....NOV 23 1992..... IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

Proof of beneficial use filed.....MAY - 7 1996..... State Engineer of Nevada, have hereunto set my hand and the seal of my

Cultural map filed..... office, this.....1st.....day of.....May.....

Certificate No. 14364 Issued.....JUL 15 1996..... A.D. 19.....91

[Signature]
State Engineer

Attachment to Permit No. 20181, Certificate No. 5781 (Water Well No. 73)

Description of existing place of use:

all of T. 19 S., R. 60 E., Sec. 1 to 18, 22 to 27 and 34 to 36,
T. 20 S., R. 60 E., Sec. 1 to 3, 10 to 15, 22 to 27 and 34 to 36,
T. 21 S., R. 60 E., Sec. 1 to 3 and 10 to 15,
T. 22 S., R. 60 E., Sec. 19 to 36, T. 19 S., R. 61 E.,
all of T. 20 S., R. 61 E., all of T. 21 S., R. 61 E., Sec. 1 to 18,
T. 22 S., R. 61 E., Sec. 19 to 23 and 26 to 35,
T. 19 S., R. 62 E., Sec. 2 to 11, 14 to 23 and 26 to 35,
T. 20 S., R. 62 E., Sec. 2 to 11, 14 to 23 and 25 to 36,
T. 21 S., R. 62 E., Sec. 1 to 18,
T. 22 S., R. 62 E., Sec. 28 to 33,
T. 21 S., R. 63 E., Sec. 5 to 8 and 17 to 20,
T. 22 S., R. 63 E., M.D.B. & M., where it is used for municipal and
domestic purposes.