AMENDED **No. 68764**

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 MAY 02 2002

Returned to applicant for correction JUN 12 2002

Corrected application filed JUL 30 2002

Map filed JUL 30 2002 under 68763

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The applicant **City of North Las Vegas** hereby makes application for permission to change the **Point of Diversion** of water heretofore appropriated under **Permit No. 62147, Certificate No. 15378**

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1. The source of water is **Las Vegas Artesian Basin (underground)**

2. The amount of water to be changed **1.0 cfs, not to exceed 50.0 million gallons annually**

3. The water to be used for **municipal purposes**

4. The water heretofore permitted for **municipal purposes**

5. The water is to be diverted at the following point **NW¼ SE¼ Section 12, T.20S., R.60E., M.D.B.&M., or at a point from which the NE corner of said Section 12 bears N. 38°39'19" E., a distance of 3,858.52 feet situated in Clark County, State of Nevada.**

6. The existing permitted point of diversion is located within **NW¼ NW¼ Section 18, T.20S., R.62E., M.D.B.&M., or at a point from which the NW corner of said Section 18 bears N. 64°50'41" W., a distance of 1,326.64 feet situated in Clark County, State of Nevada.**

7. Proposed place of use **see attached**

8. Existing place of use **see attached**

9. Use will be from **January 1** to **December 31** of each year.

10. Use was permitted from **January 1** to **December 31** of each year.

11. Description of proposed works **Deep well with turbine pump and electric motor**

12. Estimated cost of works **$300,000**

13. Estimated time required to construct works **Completed: 1,000' of 24" borehole with 990' of 16" casing, 100' of 26" conductor casing at surface. Perforated interval – 640' to 970'**

14. Estimated time required to complete the application of water to beneficial use **2 years**

15. Remarks: **The point of diversion is a well that is part of the municipal supply for the North Las Vegas Service District, which currently serves approximately 48,000 municipal customers. Consumptive use, including surface and groundwater, will be approximately 46,000 acre-feet.**

By **Robert A. McLaughlin**
s/Robert A. McLaughlin
P.O. Box 4086
North Las Vegas, NV 89036-4086

Compared **cmf**/cam lb /cmf

Protested

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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 of the waters of an underground source as heretofore granted under Permit 62147, Certificate 15378 is issued subject to the terms and conditions imposed in said Permit 62147, Certificate 15378 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.

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping the well under this permit on other previously existing wells that are located within 2,500 feet of the well under this permit.

Any pumping of water under this permit may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of the well under this permit, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

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(PERMIT TERMS CONTINUED)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed **1.0** cubic feet per second, **but not to exceed 153.44 acre-feet annually.**

Work must be prosecuted with reasonable diligence and be completed on or before:

N/A

Proof of completion of work shall be filed before:

N/A

Water must be placed to beneficial use on or before:

January 23, 2005

Proof of the application of water to beneficial use shall be filed on or before:

February 23, 2005

Map in support of proof of beheficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this **23rd** day of **January,** A.D. **2003**

Hugh Ricci, P.E.

State Engineer

Completion of work filed September 20, 1996 under 60951

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

7. **Proposed Place of Use (Map filed with Permit No. 58327):**

All of Sections 1, 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 15, 16, 22, 23, 24, 25, 26, and 36; those portions of Sections 6, 7, 8, 17, 21, 27, 28, 34, and 35 lying east of U.S. Highway 95 (Rancho Drive); all in Township 19 South, Range 60 East, M.D.B.&M.

All of Sections 1 through 36; all in Township 19 South, Range 61 East, M.D.B.&M.

All of Sections 6 and 7; the East one-half (E ½) of Section 12; all of Sections 13, 14, 15; all of Sections 18 through 36; all in Township 19 South, Range 62 East, M.D.B.&M.

All of Sections 1 through 28 and Sections 33 through 36; all in Township 20 South, Range 62 East, M.D.B.&M.

All of Sections 1 through 17 and all of Sections 21 through 24, those portions of Sections 18, 19, and 20, lying east of U.S. Highway 95 (Rancho Drive); the NW 1/4 NE 1/4 of Section 26; all in Township 20 South, Range 61 East, M.D.B.&M.

All those portions of Sections 1, 2, 12, and 13 lying east of U.S. Highway 95 (Rancho Drive); all in Township 20 South, Range 60 East, M.D.B.&M.

8. **Existing Place of Use:**

Same as above.