NO. 71835

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office **NOV 01 2004**

Returned to applicant for correction

Corrected application filed

Map filed **OCT 21 2004 under 71562**

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The applicant **City of Las Vegas** hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

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1. The source of the proposed appropriation is **Shallow groundwater aquifer from nuiance groundwater at the Bonneville Pumping Station.**

2. The amount of water applied for is **.0554** second feet.

(a) If stored in reservoir give number of acre-feet

3. The water to be used for **Industrial (Tourism)**

4. If use is for:

(a) Irrigation, state number of acres to be irrigated

(b) Stockwater, state number and kind of animals to be watered

(c) Other use (describe fully under No. 12. "Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point **The water pipe located in the Bonneville Pumping Station, lying within a portion of the SW¼ of the NW¼ of Section 34, T20S, R61E, MDM, City of Las Vegas, Clark County, NV. Point of Diversion to the SW corner of Section 34 bears S02°58'44"W, 2874.96 feet. (USE MAP FOR APPLICATION # 71562 FOR THIS APPLICATION ALSO)**

6. Place of Use **The Lewis Avenue Water Feature, located on Lewis Avenue between Las Vegas Blvd. And 4 th Street. Being a portion of the Northeast Quarter (NE¼) of the Southwest Quarter (SW¼) of Section 34, Township 20 South, Range 61 East, M.D.M., City of Las Vegas, Clark County, Nevada. (USE MAP FOR APPLICATION # 71562 FOR THIS APPLICATION ALSO)**

7. Use will begin about **January 1** and end about **December 31** of each year.

8. Description of proposed works **Water will be conveyed from an existing stand pipe located on the east side of the Bonneville Pumping Station, to a 12,000 gallon water truck for transport to the Lewis Ave. Water Feature.**

9. Estimated cost of works **Existing equipment.**

10. Estimated time required to construct works **Existing equipment.**

11. Estimated time required to complete the application of water to beneficial use **3 years**

12. Remarks: **The Lewis Avenue Water Feature is located on Lewis Avenue between Las Vegas Boulevard and 4th Street and is composed of a single water fountain and basin approximately 285'x35'**

By **s/Alan R. Riekki**
Alan R. Riekki, PLS, City Surveyor
3001 Roncmus Dr.
Las Vegas, Nevada 89128

Compared sg/ sc dl/gkl

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 is issued subject to the provisions of NRS 534.025 and 534.050 (2)(c) and based on the particular hydrologic conditions in the area of the place of use. The water to be diverted under this permit is a result of the rise of ground water caused by secondary recharge and, therefore, does not provide or guarantee the long-term availability for continuous use of this water from this source.

The source of this water is from an existing sump pump located at the Bonneville Pumping Station. No other point of diversion is allowed. The source of available water is limited to the poor quality, nuisance water perched above the shallow confining layer.

A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of the water placed to beneficial use. The totalizing meter must be installed before any use of water begins.

A quarterly report shall be submitted to the State Engineer within 10 days from the end of each calendar quarter, which shall include the amount of water pumped and a water quality analysis for total dissolved solids (TDS), pH, and sulfates (SO_4^{2-}).

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 total combined duty under Permits 71833 and 71835 shall not exceed 40.10 acre-feet annually.

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use.

The State retains the right to regulate the use of the water herein granted at any and all times.

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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 **0.0554** cubic feet per second, **but not to exceed 40.10 acre-feet annually.**

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

April 18, 2006

Proof of completion of work shall be filed on or before:

May 18, 2006

Water must be placed to beneficial use on or before:

April 18, 2008

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

May 18, 2008

Map in support of proof of beneficial 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 **18th** day of **April,** A.D. **2005**

H. Ricci P.E.

State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____ N/A _____

Certificate No. _____ Issued _____