



THE STATE OF NEVADA

APPLICATION TO APPROPRIATE WATER

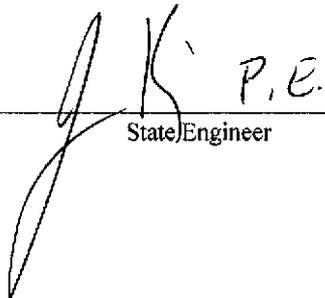
Name of Application: LAS VEGAS VALLEY WATER DISTRICT
Source: UNDERGROUND
Basin: LAS VEGAS VALLEY
Manner of Use: RECREATIONAL
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST
Priority Date: 08/28/2014

DENIAL OF STATE ENGINEER

This application is hereby denied on the grounds that there is no applicable exception to State Engineer's Amended Order No. 1054 and the waiver provision of NRS § 534.050(2)(c) is inapplicable; therefore, approval of the Application would threaten to prove detrimental to the public interest.

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 25th day of January, 2016.



State Engineer

84269

Application No. _____

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

THIS SPACE FOR OFFICE USE ONLY

Date of Filing in State Engineer's Office AUG 28 2014

Returned to applicant for correction SEP 08 2014

Corrected Application filed NOV 14, 2014 Map filed AUG 28 2014

The applicant Las Vegas Valley Water District
1001 S Volley View Blvd, MS#485 of Las Vegas
Street Address or P.O. Box City or Town
Nevada 89153 hereby make(s) application for permission to appropriate the
State and ZIP Code

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

The Las Vegas Valley Water District was created in 1947 pursuant to Statutes of Nevada, Chapter 167.

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1. The source of water is Underground - Las Vegas Valley (shallow aquifer)
Name of the stream, lake, underground, spring or other sources.
2. The amount of water applied for is 0.0138 cfs (10 acf)
One second foot equals 448.83 gallons per minute.
 - (a) If stored in a reservoir give the number of acre-feet n/a
3. The water is to be used for Recreation
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated na
 - (b) Stockwater, state number and kind of animals na
 - (c) Other use (describe fully in No. 12) Recreation
 - (d) Power:
 - (1) Horsepower developed n/a
 - (2) Point of return of water to stream n/a

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

NW 1/4 NW 1/4 Section 32, T. 20S., R. 61E., M.D.M. or at a point that bears S 86° 39' 39" E, a distance of 785.37 ft from the Northwest corner of said Section 32.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

PORTIONS
Portions of the S 1/2 SW 1/4 Section 29, SE 1/4 SE 1/4 Section 30, E 1/2 NE 1/4 Section 31, and NW 1/4 Section 32, all located in T. 20S., R. 61E., M.D.M.
PORTIONS

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

8. 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.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

Water will be diverted from existing Well MDB4 (Driller's Log # 31380) and conveyed via pipelines to a series of ponds located at the Los Vegas Springs Preserve.

9. Estimated cost of works: \$55,000

10. Estimated time required to construct works: 1 year
(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 2 years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

An existing well will be equipped with a 0.5 HP pump. The pumped groundwater will be delivered via approx. 1000 feet of 1 1/4-inch PVC water line to the pond located in the northwest corner of the Los Vegas Springs Preserve Sienege (Meadows detention basin), where an existing pumping and distribution system will extract the water and deliver to lined habitat ponds and associated wetlands.

13. Miscellaneous remarks:

Well MDB4 (Driller's Log # 31380) has a total depth of 100 ft.-bgs and a current static water level of 21.84 ft.-bgs. Based on lithologic logs from LVUWD Production Wells in this region, the principal aquifer is located approximately 300 ft.-bgs at this location. Therefore, the water being applied for is from the shallow aquifer.

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James M. Wetrus
Type or print name clearly
J. M. Wetrus
Signature, applicant or agent
Los Vegas Valley Water District
Company Name
1001 S. Valley View Blvd. MD# 985
Street Address or PO Box
Las Vegas, NV 89153
City, State, ZIP Code

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

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