

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 _____	JUL 01 2014
Returned to applicant for correction _____	
Corrected Application filed _____	Map filed <u>Apr 15 2014</u> <u>72098</u> under _____

The applicant Dry Lake Water, LLC.
9910 West Cheyenne Ave., Ste. 110 of Las Vegas
Street Address or P.O. Box City or Town
Nevada, 89129 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.)

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- The source of water is underground
Name of the stream, lake, underground, spring or other sources.
 - The amount of water applied for is 40.0 acre feet per year at a rate not to exceed 0.5 cubic feet per second
One second foot equals 448.83 gallons per minute.
 - If stored in a reservoir give the number of acre-feet _____
 - The water is to be used for Quasi-municipal
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
 - If use is for:
 - Irrigation, state number of acres to be irrigated _____
 - Stockwater, state number and kind of animals _____
 - Other use (describe fully in No. 12) _____
 - Power:
 - Horsepower developed _____
 - Point of return of water to stream _____

*Garnet Valley (Dry Lake) 11/2/13
 13-216
 Pe*

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.)

Within the SE 1/4 SW 1/4 of Section 13, T18S, R63E, MDM at a point which bears S 63 degrees 03 minutes 38 seconds W. 1610.75 feet to the SW corner of said Section 13, as shown on the map accompanying Permit 72098.

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

Apex Industrial Park (as shown on "Place of Use" map accompanying applications #66162-66166). Specifically, Township 17 South, Range 63 East: parts of Sections 32 and 33; Township 18 South, Range 63 East: parts of Sections 3, 4, 5, 8, 9, 10, 11, 13, 14, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, and 35; Township 19 South, Range 63 East: parts of Sections: 2, 3, 4, 5, 6, 7, 8, and 9.

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.)

An existing well, pump, tanks, and pipeline as described in the Proof of Completion for Permit 72098 filed 4-30-2010.

9. Estimated cost of works: Already constructed.

10. Estimated time required to construct works: Already constructed.

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 5 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.)

See Attachment A.

13. Miscellaneous remarks:

See Attachment B.

globalhydrologic@sbcglobal.net

E-mail Address

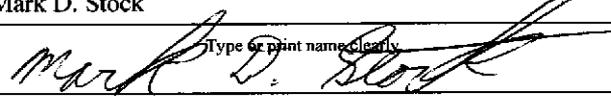
(775) 787-1300

Phone No.

Ext.

Mark D. Stock

Type or print name clearly



Signature, applicant or agent

Global Hydrologic Services Inc.

Company Name

561 Keystone, #200

Street Address or PO Box

Reno, Nevada 89503

City, State, ZIP Code

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Attachment A

The Southern Nevada Water Authority, the City of North Las Vegas, and Dry Lake Water, LLC. are working together to provide a cooperatively managed water source for the Apex Industrial Park.

The Apex Industrial Park consists of nearly 10,000 acres of property, with approximately 5,000 acres being developable for industrial or commercial operations. Numerous landowners have acquired property within the Park over the last several years, with several building facilities including Love's Truck Stop; Delta Liquid Energy; MK Environmental; Richie Brothers Auction; among others. Interest in development has risen in the last six months and several land sales are in escrow at this time. The City of North Las Vegas has given Apex a high priority and sees it as a "crown jewel" for industrial and commercial development within the City. The Mayor and Staff's commitment to the Park has created a great deal of excitement in the community.

Development interest within Apex Industrial Park has increased over the last 12-month period—several properties have been placed into escrow with additional Letters of Intent being received each month. Additional water is needed in order to meet the new development needs.

The immediate need in the Love's Truck Stop area is that the owners have acquired additional property and will be expanding their facilities as well as constructing an RV and Boat storage in the near future. Thus, near term use of this water also would be for an existing Truck Stop with Fast Food Restaurant, convenience store and minor irrigation for desert landscaping.

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Attachment B

No new water is being sought. This application is seeking an additional Point of Diversion for water that is already permitted under existing permit 68351. The intent of this application is that water from this permit plus water already permitted under Permit 68351 (and already commingled permits 68350, 68352 and 68353) would total to a combined annual duty equal to the amount already permitted.

This application is made in light of recent State Engineer rulings #6256 and #6260 which recognize that groundwater extracted from the carbonate aquifer beneath the northwestern part of the Black Mountains (hydrographic basin 215) and Garnet Valley (hydrographic basin 217) are in fact taking water from a common source. The existing wells associated with each of these points of diversion are designed to draw water from the regional carbonate aquifer. Having a total combined annual duty term for wells in different hydrographic basins, but both drawing from the carbonate aquifer, has a precedent in the permit terms for permits 54073 and 54074.

The Southern Nevada Water Authority, the City of North Las Vegas, and Dry Lake Water, LLC are working together to provide a cooperatively managed water source for the Apex Industrial Park. Dry Lake Water has committed to do everything in its power to assist the City of North Las Vegas in generating revenues from land development at Apex Industrial Park. Thus, Dry Lake Water requests the approval of this application, so that Dry Lake and the City may serve the development occurring on the western side of I-15.

There are no domestic wells within 2,500 feet of the proposed point of diversion.

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