



## THE STATE OF NEVADA

### PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

**Name of Permittee:** VIRGIN VALLEY WATER DISTRICT  
**Source:** UNDERGROUND  
**Basin:** VIRGIN RIVER VALLEY  
**Manner of Use:** MUNICIPAL  
**Period of Use:** JANUARY 1ST THROUGH DECEMBER 31ST  
**Priority Date:** 09/03/1987

\*\*\*\*\*

#### 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 and place of use of the waters of an underground source as heretofore granted under Permit 51271, is issued subject to the terms and conditions imposed in said Permit 51271 and with the understanding that no other rights on the source will be affected by the change proposed herein. This well shall be equipped with a two (2) inch opening for measuring depth to water. 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.

The permittee shall keep monthly records of the amount of water pumped from this well and the records submitted to the State Engineer on an annual basis by February 15th of each year.

The total combined duty of water under Permit 14347, Certificate 7270; Permit 20361, Certificate 5922; Permit 41120, Certificate 13575; Permits 41122, 50172, 52015, 52333, 53027 and 56981, Permit 61594, Certificate 15801; Permit 61595, Certificate 15802; Permit 61975, Permit 63879, Certificate 17154; Permits 67729, 67730, 69273, 73298, 76179, 77945, 77946, 77947, 77948, 84411, 84412, 84440, 84441, 84442, 84443 and 84444 shall not exceed 11,207 acre feet annually.

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 point of diversion and place of use are as described on the submitted application to support this permit.

(Continued on Page 2)

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 or 723.97 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

May 28 2016

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

May 28 2020

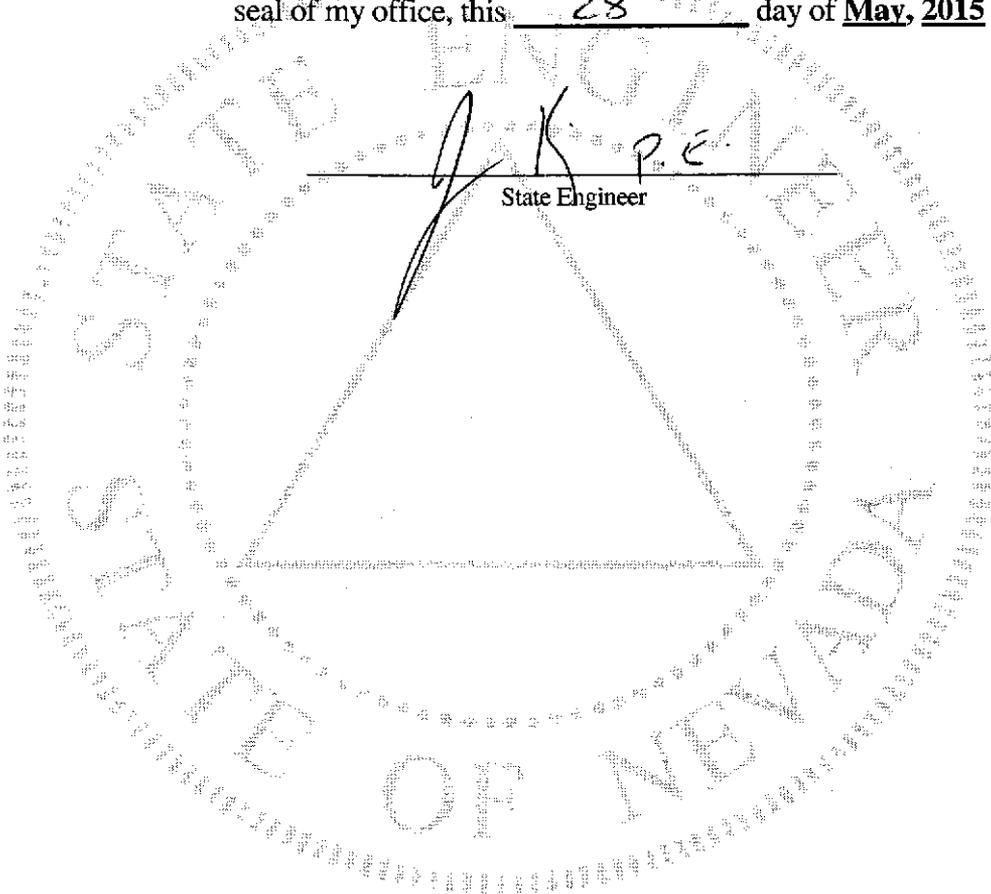
Map in support of proof of beneficial use shall be filed on or before:

N/A

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 28<sup>th</sup> day of May, 2015

 J. K. P.E.  
\_\_\_\_\_  
State Engineer



AMENDED

Application No. 84440

**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**

THIS SPACE FOR OFFICE USE ONLY	
Date of filing in State Engineer's Office	<u>OCT 17 2014</u>
Returned to applicant for correction	<u>OCT 24 2014</u>
Corrected application filed	<u>NOV 10 2014</u>
Map filed	<u>Jan 22 1996 under 61596</u>

The applicant Virgin Valley Water District  
500 Riverside Road of Mesquite  
Street Address or PO Box City or Town  
NV 89027 hereby make(s) application for permission to change the  
State and ZIP Code

Point of diversion       Place of use       Manner of use       <sup>NB</sup> of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit No. 51271

- The source of water is Underground  
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 723.97 acre-feet  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- The water to be used for Municipal  
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use
- The water heretofore used for Municipal and domestic <sub>no</sub>  
If for stock, state number and kind of animals.
- The water is to be diverted 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 stated.)  
SW¼ NW¼ Section 8, T.13 S., R.71 E., M.D.B.&M., or at a point from which the W ¼ corner of said Section 8 Bears S. 42° 46' 09" W. a distance of 1,122.87 feet. Same Point of Diversion as Permit No. 61595.
- The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
SE¼ SW¼ Section 28, T.13 S., R.71 E., M.D.B.&M., the S. Quarter (S¼) of said Section 28 bears S. 63° 03' 00" E., a distance of 140.00 feet.

AUG 1 100

AUG 2 100

2014

RECEIVED

2014 NOV 10 PM 12:03

STATE ENGINEERS OFFICE

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

Service Area of Virgin Valley Water District see attachment A

Also see the existing Virgin Valley Water District service area place of use map on file under Permit No. 67729

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

Mesquite Township being a portion of Section 7, 8, 9, 10, 15, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32, 33, and 34 of Township 13 South, Range 71 East M.D.M. and a portion of Section 13, 24, and 25 Township 13 South, Range 70 East M. D.M. and Section 5 Township 39 North, Range 16 West S.R.M. and Section 32 Township 40 North, Range 16 West S.R.M. Mohave County, Arizona.

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

10. Existing use permitted from January 1 to December 31 of each year.  
Month and Day Month and Day

11. Description of proposed works. (Under the provision 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, pipes and flumes or drilled well, pump and motor, etc.)

Well, submersible pump and motor, meter and pipeline to existing distribution system.

12. Estimated cost of works Completed

13. Estimated time required to construct works Completed. See completed well description from question 15.  
If well completed, describe well.

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

15. 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.)

Completed municipal production well VVWD Well No. 26 (Well Log No. 44611) is cased with 20-inch diameter casing to a depth of 1,100 feet below land surface. It is equipped with a 300 HP submersible motor, with the pump set to a depth of 600 feet below land surface. The well is one of eight wells that supply water to VVWD's service area, which has over 8,000 service connections.

16. Miscellaneous remarks:

abunker@vvh2o.com  
E-mail Address  
702-346-5731  
Phone No. Ext.

APPLICATION MUST BE SIGNED  
 BY THE APPLICANT OR AGENT

Aaron Bunker  
Type or print name clearly  
*Aaron Bunker*  
Signature, applicant or agent  
Virgin Valley Water District  
Company Name  
500 Riverside Road  
Street Address or PO Box  
Mesquite, NV 89027  
City, State, ZIP Code

RECEIVED  
 2014 NOV 10 PM 12:03  
 STATE ENGINEERS OFFICE

## Attachment A

## Proposed Place of Use for Virgin Valley Water District

## All of

Township 13 South, Range 68 East;  
Township 13 South, Range 69 East;  
Township 13 South, Range 70 East;  
Township 13 South, Range 71 East;  
Township 14 South, Range 68 East, excepting Sections 7 and 18;  
Township 14 South, Range 69 East;  
Township 14 South, Range 70 East;  
Township 14 South, Range 71 East;  
Township 15 South, Range 69 East, excepting Sections 5 through 8, 18, 19, and 25 through 36;  
Township 15 South, Range 70 East excepting Sections 25 through 36;  
Township 15 South, Range 71 East, excepting Sections 27 through 34;  
Mount Diablo Base and Meridian, Clark County, Nevada.

## Together with all of

Section 32, Township 40 North, Range 16 West;  
Section 5, Township 39 North, Range 16 West;  
Gila and Salt River Base and Meridian, Mojave County, Arizona.

RECEIVED  
2014 OCT 17 PM 2:10  
STATE ENGINEERS OFFICE