

**TEMPORARY**  
**THE STATE OF NEVADA**

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

**Name of Permittee:** SOUTHERN NEVADA WATER AUTHORITY  
**Source:** UNDERGROUND (FARNSWORTH SUMP)  
**Basin:** SPRING VALLEY  
**Manner of Use:** IRRIGATION  
**Period of Use:** ONE YEAR FROM DATE OF ISSUANCE.  
**Priority Date:** 01/18/1960

\*\*\*\*\*

**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 temporary permit, to change the point of diversion, place and manner of use of the waters of an underground source as heretofore granted under Permit 18524, Certificate 6138, is issued subject to the terms and conditions imposed in said Permit 18524, Certificate 6138, 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. The State retains the right to regulate the use of the water herein granted at any and all times.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire 1 year after the approval of the permit at which time all rights herein granted shall revert to the right being changed by this temporary permit.

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 21.156 acre-feet annually, but not to exceed 4.0 acre-feet per acre from all sources.**

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

N/A

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

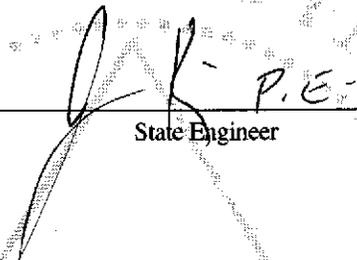
N/A

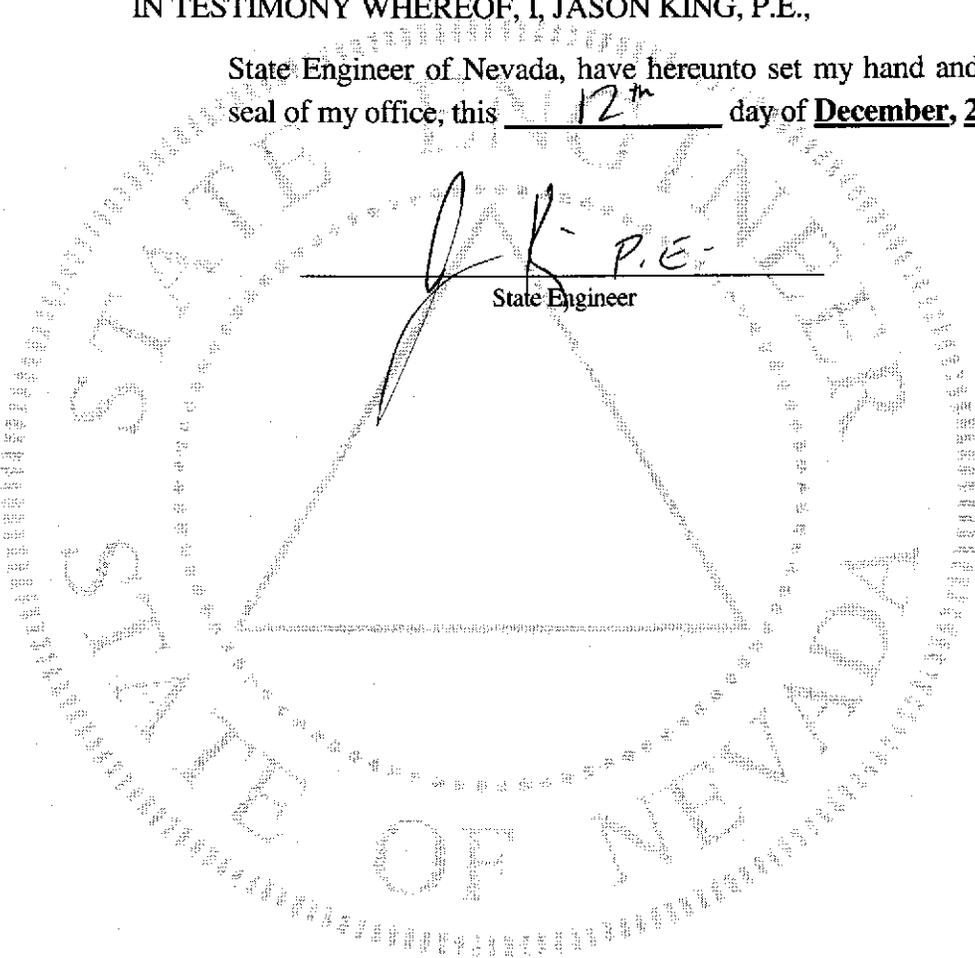
Map in support of proof of beneficial use shall be filed on or before:

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 12<sup>th</sup> day of **December, 2014**

  
\_\_\_\_\_  
State Engineer



**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 AUG 27 2014

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed Dec 7 1977 under 25678

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

- Point of diversion       Place of use       Manner of use       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 18524 / Certificate 6138

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1. The source of water is an Underground Source (Farnsworth Sump)  
Name of stream, lake, underground, spring or other sources.
2. The amount of water to be changed 1.0026 c.f.s. but not to exceed 21.156 acre feet  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for irrigation  
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use
4. The water heretofore used for irrigation  
If for stock, state number and kind of animals.
5. 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.)  
NE 1/4 NE 1/4 Section 24, T. 12 N., R. 67 E., M.D.B. & M., or at a point from which the SE corner of said Section 24 bears S. 00° 04' 19" W., a distance of 4,835.28 feet. (Please see map filed under 25678)
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
NE 1/4 NE 1/4 Sec. 26, T. 12 N., R. 67 E., M.D.B. & M. or at a point from which the SE corner of Sec. 25, T. 12 N., R. 67 E., M.D.B. & M. bears S. 56° 48' E., a distance of 7,470.0 feet. (Please see map filed under 18524)

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7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)  
5.289 acres within the NW¼ NE¼ of Section 24, T. 12 N., R. 67 E., M.D.B.&M. (Please see attached map).

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.)  
5.289 acres in the NE¼ NE¼ of Section 26, T. 12 N., R. 67 E., M.D.B.&M. (Please see PBU map filed under 18524).

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

10. Existing use permitted from April 1st to November 1st 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, pump, and motor previously installed. New center pivot and irrigation lines to be installed.

12. Estimated cost of works \$100,000.00

13. Estimated time required to construct works 1 year  
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 1 year

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.)  
New center pivot and irrigation lines to be installed on Ranch to replace wheel line irrigation. Irrigation of pivot to occur through use of existing well, pump, and motor. Permanent change applications to be filed in the future. New proposed center pivot to be irrigated with a combination of portions of existing certificated groundwater rights, and temporary change applications to certificated water rights. Center pivot will be fully irrigated by groundwater. Please see "Attachment A".

16. Miscellaneous remarks:

zane.marshall@snwa.com  
E-mail Address  
(702) 862-3713  
Phone No. Ext.

APPLICATION MUST BE SIGNED  
 BY THE APPLICANT OR AGENT

Zane L. Marshall

Zane L. Marshall  
Type or print name clearly

Southern Nevada Water Authority  
Signature, applicant or agent

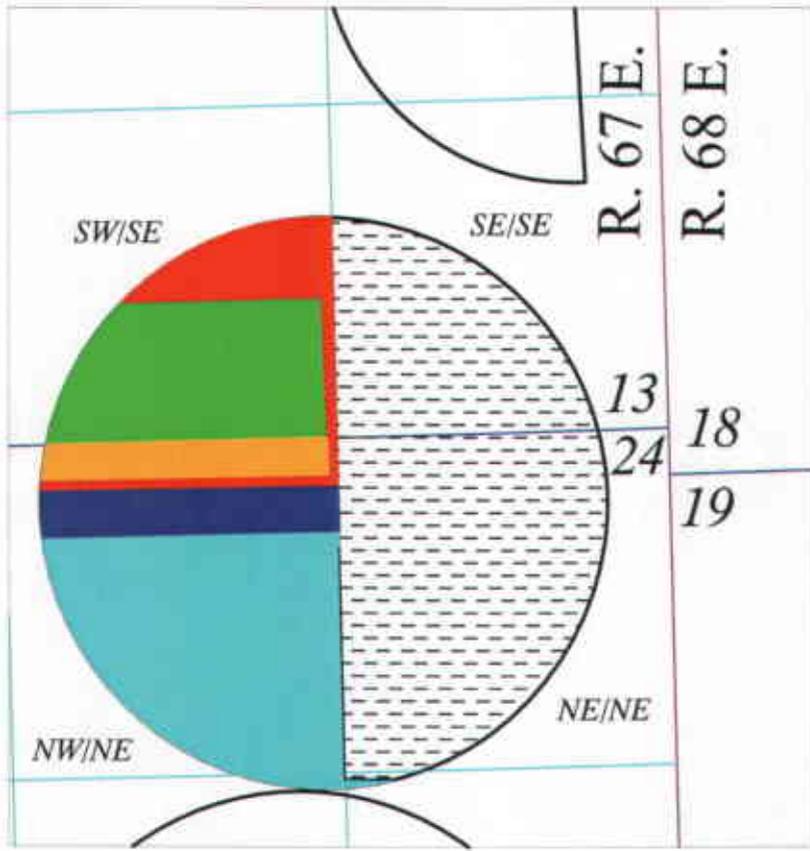
1001 S. Valley View Blvd. MS #485  
Company Name

Las Vegas, NV 89153  
Street Address or PO Box

City, State, ZIP Code

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# Attachment A



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## Legend

-  **Proposed Pivot Locations**
-  **Existing Place of Use of Certificated Surface Water Right 4418 and Proposed Place of Use of Portion of Permit 25679 / Certificate 9295 [12.76 Ac] (25679 Existing POU is supplemental to SW)**
-  **Proposed Place of Use of Portion of Permit 25678 / Certificate 9294 (SW) and Portion of Permit 25679 / Certificate 9295 (GW) [Shared POU of 6.17 Ac] (25769 Existing POU is supplemental to SW)**
-  **Proposed Place of Use of Permit 18524 / Certificate 6138 [5.289 Ac] (Permit 18524 is Sole Source GW)**
-  **Proposed Place of Use of Portion of Permit 79713 / Certificate 6992 [3.65 Ac] (POU to Remain Unchanged, only POD of 3.65 Ac portion to change)**
-  **Proposed Place of Use of Portion of Permit 30319 / Certificate 10725 [21.40 Ac] (Permit 30319 is Sole Source GW)**
-  **Portions of Pivot Currently Irrigated by Certificated Groundwater Rights [43.45 Ac]**

