



**THE STATE OF NEVADA**

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

**Name of applicant:** SOUTHERN NEVADA WATER AUTHORITY  
**Source:** UNDERGROUND  
**Basin:** SPRING VALLEY  
**Manner of Use:** IRRIGATION  
**Period of Use:** January 1st to December 31st  
**Priority Date:** 05/10/1982

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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 to change the point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 69316 is issued subject to the terms and conditions imposed in said Permit 69316 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 permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

The total combined duty of water under Permit 920, Certificate 866; Permit 15812, Certificate 4808; Permit 17163, Certificate 4810; Permit 20817, Certificate 6777; Permit 22545, Certificate 7571; Permit 26228, Certificate 8363; Permit 26229, Certificate 8364; Permit 26546, Certificate 8365; Permit 26952, Certificate 8366; Permit 26953, Certificate 8367; Permit 29162, Certificate 10107; Permit 34727, Certificate 11889; Permit 50772, Certificate 14454 and Permit 78107 shall not exceed 3,430.81 acre-feet annually.

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

(Continued on Page 2)

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

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 4.5 cubic feet per second or 1080.0 acre-feet annually, but not to exceed 4.0 acre-feet per acre from any and all sources.**

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

June 24 2011

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

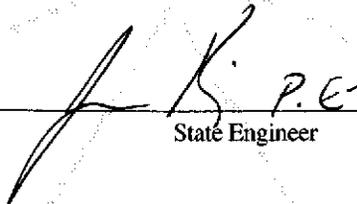
June 24 2013

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

June 24 2013

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 24th day of June, A.D. 2010

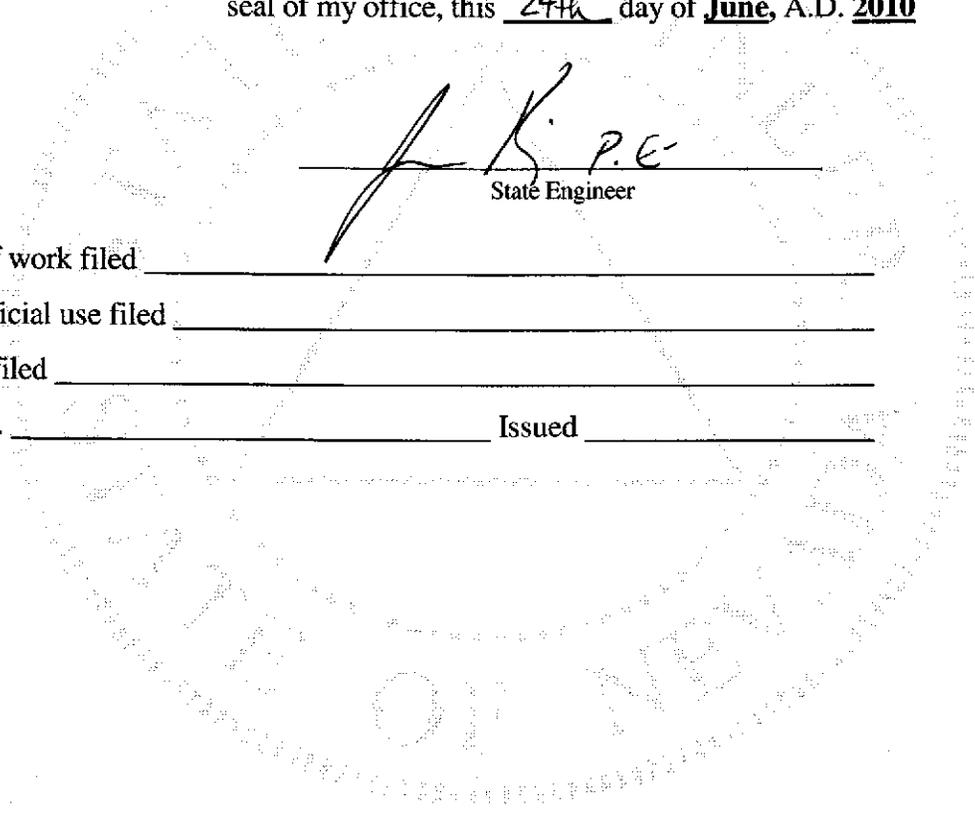
  
\_\_\_\_\_  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_



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 MAR 03 2009
Returned to applicant for correction
Corrected application filed Map filed MAR 03 2009

The applicant Southern Nevada Water Authority

1001 S. Valley View Blvd of Las Vegas Nevada 89153
Street and No. Or P.O. Box No City or Town State and Zip Code

hereby makes application for permission to change the

- Point of diversion Place of use Manner of use Of a portion

of water heretofore appropriated under Permit 69316
Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree identify right in Decree.

1. The source of water is Underground
Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed NTE 1080 afa, 4.5 c.f.s
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Irrigation and Domestic
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 and Domestic
If for stock state number and kind of animals.

5. The water is to be diverted at the following Point within the SW 1/4 SE 1/4, Section 14, T. 13 N., R. 67 E., M.D.B.&M., or at a point from which the SW corner of said Section 14 bears S. 84° 38' 24" W., a distance of 3482.1 feet.

Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.

6. The existing point of diversion is located within SW 1/4 NE 1/4 of Section 22, T. 13 N., R. 67 E., M.D.B.&M., whence the Northeast Corner of said Section 22 bears N. 45° 18' 01" E., 3696.86 feet distance.

If point of diversion is not changed, do not answer.

7. Proposed place of use See Attachment "A"
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

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8. Existing place of use Portions of the NW 1/4 SW 1/4, S 1/2 SW 1/4 of Section 15; E 1/2 SW 1/4, SE 1/4 of Section 16; E 1/2 NW 1/4, N 1/2 NE 1/4, SE 1/4 NE 1/4, NE 1/4 SE 1/4 of Section 21; W 1/2, SE 1/4 of Section 22; all in T. 13 N., R. 67 E., M.D.B.&M., 270 Acres

Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Proposed use will be from 1/1 to 12/31 of each year.  
Month and Day Month and Day

10. Existing use permitted from 1/1 to 12/31 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.) Drill and case well, install turbine pump and pipeline, and sprinkler system  
State manner in which water is to be diverted, i.e. diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.

12. Estimated cost of works \$ 1,100,000

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 4 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) Water will be diverted by a turbine pump, motor & pipeline to the proposed place of use for irrigation purposes.

16. Miscellaneous Remarks: \_\_\_\_\_

STATE ENGINEER, NEVADA  
2009 MAR -3 11:11:04

(702) 862-3708  
Phone No.

kay.brothers@snwa.com  
E-mail

By: Kay Brothers  
Print or type name clearly

*Kay Brothers*  
Signature, applicant or agent

SNWA - Deputy General Manager  
Company Name

1001 S. Valley View Blvd.  
Street and No., or P.O. Box No.

Las Vegas, Nevada 89153  
City, State, Zip Code

APPLICATION MUST BE SIGNED  
 BY THE APPLICANT OR AGENT

\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

**Attachment "A"**

Proposed Place of Use

**SECTION 15, T. 13 N., R. 67 E., M.D.B.&M.**NW 1/4 SW 1/4 , PORTION OF SW 1/4 SW 1/4, PORTION OF SE 1/4 SW 1/4,  
PORTION OF SW 1/4 SE 1/4**SECTION 16, T. 13 N., R. 67 E., M.D.B.&M.**NE 1/4 SW 1/4, PORTION OF SE 1/4 SW 1/4, N 1/2 SE 1/4 , PORTION OF SW 1/4 SE  
1/4, PORTION OF SE 1/4 SE 1/4**SECTION 21, T. 13 N., R. 67 E., M.D.B.&M.**

NE 1/4, E 1/2 NW 1/4, NE 1/4 SE 1/4

**SECTION 22, T. 13 N., R. 67 E., M.D.B.&M.**SW 1/4 NE 1/4 , W 1/2 , PORTION OF NW 1/4 NE 1/4, PORTION OF NE 1/4 SE 1/4,  
W 1/2 SE 1/4, SE 1/4 SE 1/4STATE DEPARTMENT OF REVENUE  
2009 HAR - 3 APR 11 04