Permit No. 85111

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 (SPR 70351)**
Basin:	**SPRING VALLEY**
Manner of Use:	**IRRIGATION AND DOMESTIC**
Period of Use:	**JANUARY 1ST THROUGH 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 of a portion of the waters of an underground source as heretofore granted under Permit 78107, is issued subject to the terms and conditions imposed in said Permit 78107 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.

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 26502, Certificate 9300; Permit 26546, Certificate 8365; Permit 26952, Certificate 8366; Permit 26953, Certificate 8367; Permit 29162, Certificate 10107; Permit 34727, Certificate 11889; Permit 50772, Certificate 14454; Permits 78107, 85107, 85108, 85109, 85110, and 85111 shall not exceed 3,504.29 acre-feet annually for the irrigation of 876.0725 acres within the described place of use known as the Herbecke Ranch.

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.

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, **not to exceed 0.5 cubic feet per second or 120.0 acre-feet annually, and is limited to 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: **October 25 2017**

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before: **October 25 2018**

Map in support of proof of beneficial use shall be filed on or before: **October 25 2018**

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 **October, 2016**

J.K. P.E.

State Engineer

Application No. 85111

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 APR 24 2015

Returned to applicant for correction

Corrected application filed Map filed FEB 02 2012 Under 81548T

The applicant Southern Nevada Water Authority

1001 S. Valley View Blvd., MS #485 (Street Address or PO Box) of Las Vegas (City or Town)

Nevada 89153 (State and ZIP Code) hereby make(s) application for permission to change the

☑ 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 78107

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

2. The amount of water to be changed 0.5 c.f.s., 120 AFA
   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 (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.)
   within the NW¼ SW¼ of Section 15, T. 13 N., R. 67 E., M.D.B.&M. or at a point from which the NE corner of Section 22, T. 13 N., R. 67 E., M.D.B.&M. bears S. 59° 49' 1.2" E., a distance of 4,617.68 feet. See Map Filed with T-81548. [POD = SPR 70351]

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
   within the SW ¼ SE ¼, 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. (See map filed under 78107) [POD = SPR 70231]

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

Please see Attachment "A" and Map accompanying Application 78107. (Place of Use to Remain Un-changed)

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.)

Please see Attachment "A" and Map accompanying Application 78107.

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

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

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.)

None - Works Complete

12. Estimated cost of works $0.00

13. Estimated time required to construct works N/A - Already Complete

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 2 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.)

Wells, motors, pipelines, electrical, and pivots already installed. No additional works anticipated at this time.

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16. Miscellaneous remarks:

In previous irrigation seasons, temporary applications have been filed to transfer water rights to SPR 70351. This application is intended to move permanent water rights to SPR 70351. The intent of this application is to balance water rights internally within wells within the Harbecke Ranch. This Application will supersede 83562T.

Zane L. Marshall

Type or print name clearly

Signature, applicant or agent

zane.marshall@snwa.com

E-mail Address

(702) 862-3713

Phone No. Ext.

Southern Nevada Water Authority

Company Name

1001 S. Valley View Blvd. MS #485

Street Address or PO Box

Las Vegas, NV 89153

City, State, ZIP Code

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Revised 07/13 $240 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 1/4

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