



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 (HUNTSMAN WELL 2)
Basin: SPRING VALLEY
Manner of Use: IRRIGATION AND DOMESTIC
Period of Use: ONE YEAR FROM DATE OF ISSUANCE.
Priority Date: 10/24/1997

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 a portion of the waters of an underground source as heretofore granted under Permit 63533, is issued subject to the terms and conditions imposed in said Permit 63533 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 total combined duty of water under Permits 79712, 79719, 79720, 79721, 79722, 79723, 79724 and 79725 and Temporary Permits 83557T, 83558T, 83559T, 83560T and 83561T shall not exceed 2,791.7 acre-feet annually.

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.

Issuance of Temporary Permit 83560T expires Temporary Permit 82565T.

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 0.294 cubic feet per second or 118.092 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:

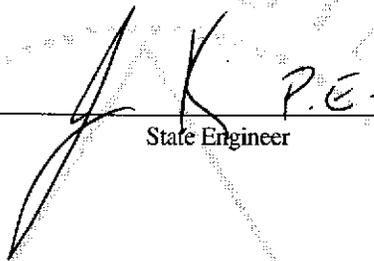
N/A

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

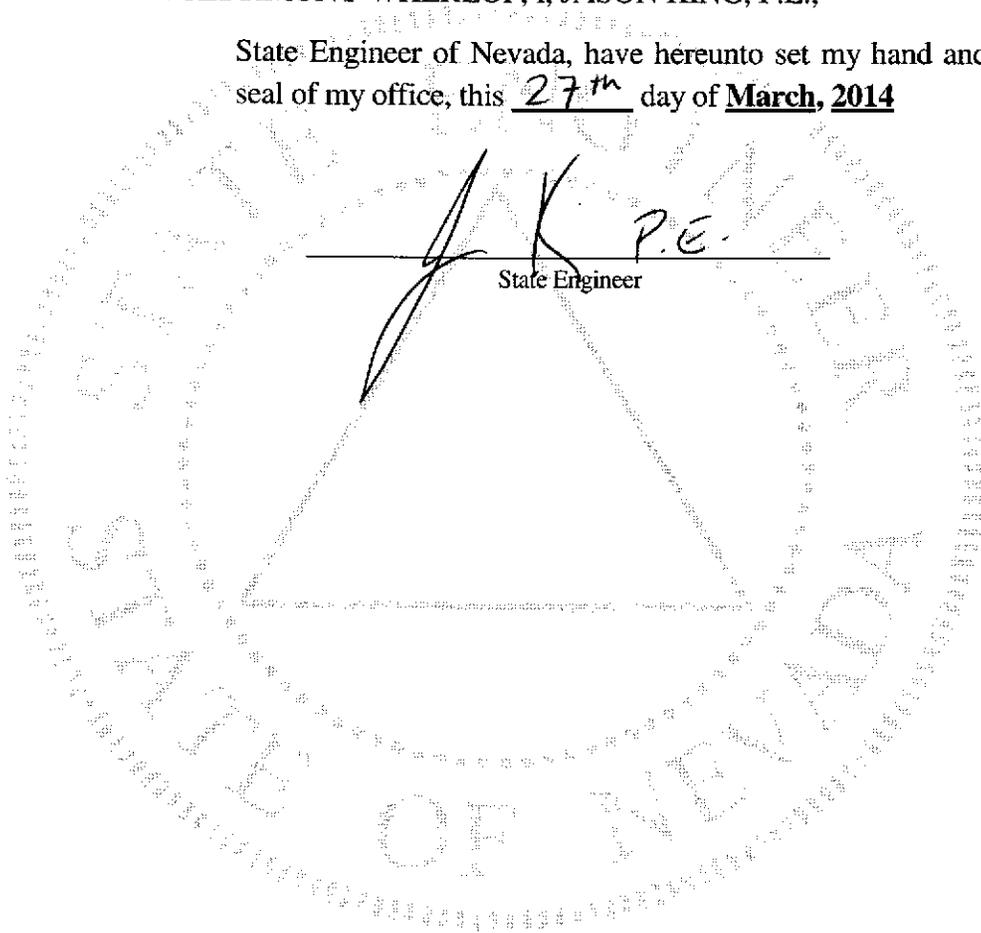
N/A

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 27th day of March, 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 FEB 21 2014
Returned to applicant for correction
Corrected application filed Map filed Feb 7 2012 under 81548T

The applicant Southern Nevada Water Authority
1001 S. Valley View Blvd., MS #485 of Las Vegas
Nevada 89153 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 63533

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1. The source of water is Underground Sources - Huntsman Well No. 2
Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 0.294 cubic feet per second [118.092 cu]
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Irrigation & 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 & 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 SE 1/4 NE 1/4 of Section 22, T. 13 N., R. 67 E., M.D.B.&M. or at a point from which the NE corner of said Section 22 bears N. 14° 59' 52.8" E., a distance of 2,639.47 feet. [See map filed under 81548-T] POD = SPR 70331

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
the NE 1/4 SE 1/4 of Section 13, T. 12 N., R. 67 E., M.D.B.&M., whence the E 1/4 corner of Section 12, T. 12 N., R. 67 E., M.D. B.&M. bears N 02° 18' 34" E., 5,967.47 feet distant. [see map filed under 63531]

5 V
10-184
WP

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

within portions of the SE 1/4 of Section 22, NW 1/4 of Section 26, the E1/2 and E1/2 NW1/4 of Section 27, and the NE 1/4 of Section 34, all within T. 13 N., R. 67 E., M.D.B.&M. [See map accompanying this Temporary Application]. (~~20.07 acres at 4.0 AF/Acre~~) *cm*

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.)

within portions of the S1/2 SE1/4 of Section 12, the NE1/4, SE1/4 NW1/4, SW1/4, W1/2 SE1/4, and NE1/4 SE1/4 of Section 13, and the NW1/4, the NW1/4 NE1/4, and the N1/2 SW1/4 of Section 24, all within T. 12 N., R. 67 E., M.D.B.&M. [see map filed under 63531] (~~26.76 acres at 3.0 AF/Acre~~) *cm*

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 April 1 to October 1 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 has been completed. Electrical, pumps, motors, pipelines and meters have been completed. No additional works are proposed at this time.

12. Estimated cost of works \$0.00

13. Estimated time required to construct works Well Completed

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use N/A

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 from well to be used in irrigation pivots for SNWA - Wahoo Ranch. Request 4.0 acre-feet/acre of duty.

16. Miscellaneous remarks:

The purpose of this temporary application is to change Permit No. 63533 [Huntsman]. Point of diversion will change to SNWA new well No. SPR70331 and place of use will change from the SNWA Huntsman Ranch to the SNWA Wahoo Ranch. (See Attached Map) Please see Attached Sheet for additional 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

Type or print name clearly
Zane L. Marshall

Signature, applicant or agent
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

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16. Miscellaneous Comment

Five temporary change applications are being submitted to change the place of use and point of diversions of four permitted water rights: 63532, portion of 63533, 79722, and two change applications to change portions of 79723. The proposed place of use will be the same location for all five change applications. The proposed place of use includes the SNWA Wahoo Ranch and Center Pivot No. 6 which is located within SNWA Harbecke Ranch. Additional groundwater rights are being transferred in from 63532 and 63533 to account for the additional irrigated acreage of Center Pivot No. 6. The applicant requests a combined duty term to allow co-mingling of the water rights, as these rights will have a communal piping system. It is requested that a total combined duty of 2,791.712 acre feet to irrigate 697.928 acres at 4.0 acre feet per acre be approved. The table below lists the current and proposed temporary applications.

Existing Permit	c.f.s.	Acre-feet	Combined Duty [acre-feet]	Temporary Application Point of Diversion	Combined Duty [acre-feet]
79712	1.38	921.12	2,462.4	Wahoo No. 1 -No Change	2,462.4
79719	0.99	362.124		Wahoo No. 2 -No Change	
79720	0.99	362.124		Wahoo No. 3 -No Change	
79721	0.027	1.2		Wahoo No. 1 -No Change	
79722	1.115	807.15		SPR - 70331	
79723	2.45	575.832		Wahoo No. 1	
79724	0.856	619.4		SPR - 70321	
79725	1.3	240		Wahoo No. 3 -No Change	
63532	0.71	257.876	225.875	Wahoo No. 2 -No Change	225.875
63533 (por)	0.294	118.092	103.437	SPR 70321	103.437
Total					2,791.712

WAHOO RANCH

PROPOSED PLACE OF USE

697.628 ACRES WITH IN PORTIONS OF THE SE 1/4 OF SECTION 23, NW 1/4 OF SECTION 24, THE E 1/2 AND E 1/4, NW 1/4 OF SECTION 27, AND THE NE 1/4 OF SECTION 34, ALL WITHIN T. 13 N., R. 67 E., M.D.B. & M.

PROPOSED MANNER OF USE

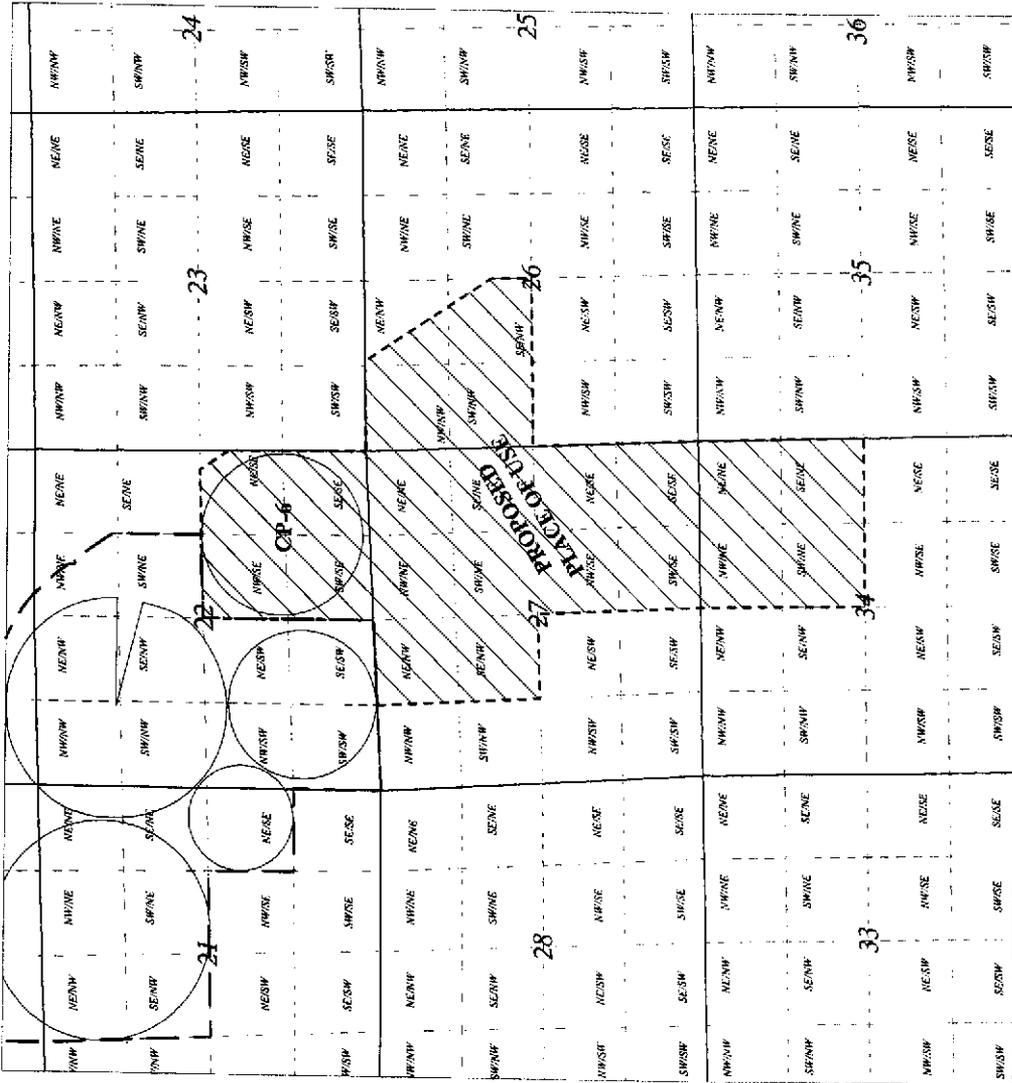
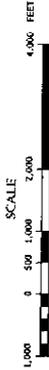
IRRIGATION

BASIS OF BEARINGS

SECTION LINE DISTANCE AND BEARINGS OBTAINED FROM THE UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT DEFENDANT RESURVEY DATED JANUARY 28, 1990 FOR T. 13 N., R. 67 E., M.D.B. & M.

LEGEND

- QUARTER-QUARTER LINE
- SECTION LINE
- TOWNSHIP RANGE LINE
- PROPOSED PLACE OF USE
- 15 SECTION NUMBER
- CP-1 CENTER PIVOT



PORTIONS OF TOWNSHIP 13 NORTH, RANGE 67 EAST, M.D.B. & M.

Z:\Client\SWVA\2014 Temporary Applications
STATE ENGINEER'S USE

MARCH 12, 2014 Sheet 1 of 1

MAP TO ACCOMPANY TEMPORARY CHANGE APPLICATIONS TO APPROPRIATE WATER

for

IRRIGATION USE

by

SOUTHERN NEVADA WATER AUTHORITY

FROM

UNDERGROUND SOURCES

IN

WHITE PINE COUNTY, NEVADA.

STANKA CONSULTING, LTD

3032 SILVER SAGE DRIVE, SUITE 101

CARSON CITY, NV 89701

michael@stankac consulting.com

(775) 883-9283