Permit No. 78118

THE STATE OF NEVADA

PERMIT TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant:	**WASHOE COUNTY**
Source:	**UNDERGROUND**
Basin:	**HONEY LAKE VALLEY**
Manner of Use:	**MUNICIPAL**
Period of Use:	**January 1st to December 31st**
Priority Date:	**08/03/1976**

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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 the waters of an underground source as heretofore granted under Permit 53409 is issued subject to the terms and conditions imposed in said Permit 53409 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. 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.

This 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 53423, 53424, 53433, 74685, 74686, 78118, 78119, 78120, 78121, 78122, 78123, 78124, 78125, 78126, 78127, 78128, 78129, 78130, 78131, 78132, 78133, 78134 and 78135 shall not exceed 13,000 acre-feet annually.

The total combined duty of water from this well under Permits 78118, 78119, 78120, 78121, 78122, 78123 and 78124 shall not exceed 5,948 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.

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping this well on other previously existing wells that are located within 2,500 feet of this well. Any pumping of water in this well may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of this well, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

(Continued on Page 2)

This permit is issued pursuant to the approved revised monitoring plan dated May 2, 2006. The State Engineer retains the right to modify said monitoring plan as he sees fit.

The permittee or any assignee is required to submit an annual report of the monitoring results to the State Engineer. Upon review of the annual monitoring results, the State Engineer will evaluate the pumping from this well and take any action that may be necessary to protect the public interests or to prevent conflict with existing rights or existing domestic wells.

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 1.5 cubic feet per second or 354.0 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:	**November 28, 2011**
Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:	**November 28, 2016**
Map in support of proof of beneficial use shall be filed on or before:	**N/A**

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 24th day of **August**, A.D. **2009**

Tracy Taylor, P.E.
State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

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Application No. 78118

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 0 6 2009

Returned to applicant for correction _____

Corrected application filed _____ Map filed NOV 1 3 2006 under 7 4 6 8 4

The applicant Washoe County

4930 Energy Way (Street Address or P.O. Box) of Reno (City or Town)

NV, 89502 (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 right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)
Permit #53409

1. The source of water is Underground (Name of stream, lake, underground, spring or other sources.)
2. The amount of water to be changed 1.50 c.f.s. not to exceed 354 acre-feet annually (Second feet, acre-feet. One second foot equals 448.83 gallons per minute.)
3. 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.)
4. The water heretofore used for Municipal (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 SE1/4 NE1/4, Section 25, T. 26 N., R 18 E., MDB&M, or a point from which the E1/4 corner of Section 25, bears South 10° 57' 15" East, a distance of 1,037.41 feet. Please refer to map filed under Application 74684, (Well A)
   said
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
   NE 1/4 SE1/4, Section 22, T. 26N., R.18 E., MDB&M, or at a point from which the E1/4 corner of Section 25, T. 26N., R. 18E., MDB&M bears South 71° 10' 30" East, a distance of 12,120 feet.

97-WA

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

A portion of Washoe County, Nevada as described under NRS 243.340 et seq., being further described as follows (See "Attachment No.1")

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.)

A portion of Washoe County, Nevada as described under NRS 243.340 et seq., being further described as follows (See "Attachment No.1")

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

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

Groundwater wells and pumps, pipeline distribution system, booster station, and multiple tanks.

12. Estimated cost of works $100+ million, to point of distribution

13. Estimated time required to construct works Municipal well completed see well log 101535
(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.)

Future Municipal and Industrial development within the place of use including, Lemmon Valley.

16. Miscellaneous remarks:

(775) 954-4647
Phone No.

vbehmaram@washoecounty.us
E-mail

By Vahid Behmaram
Print or type name clearly

Signature, applicant or agent

Washoe County
Company Name

4930 Energy Way
Street Address or P.O. Box

Reno, NV 89502
City, State, Zip Code

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

T. 19N., R. 22E.; The portion of Section 6 North of the Truckee River.

T. 20N., R. 18E.; All, excluding the W ½ and the W ½ of the W ½ of the E ½ of Sections 6, 7, 18, 19, 30 and 31.

T. 20N., R. 19-21E.; All

T. 20N. R. 22E.; All, excluding Section 36 and the portions of Sections 24, 25, 26, 28, 29, 31, 32, 33, 34 and 35 South and/or East of the Truckee River.

T. 20N., R. 23E.; Sections 1 through 12 inclusive. Sections 15, 16, 17, and 18. The portions of Section 13, 14, 19, 20, 21, 22 and 23 North of the Truckee River.

T. 20N., R. 24E.; Sections 1 through 7 inclusive. The portions of Section 8, 9, 17 and 18, North of the Truckee River.

T. 20N., R. 25E.; Section 6. The NW ¼ and a portion of the NW ¼ of the NE ¼ and a portion of the NE ¼ of the SW ¼ and the W ½ of the SW ¼ of Section 5.

T. 21N., R. 18E.; All excluding the W ½ and the W ½ of the E ½ of Sections 6,7,18,19,30,and 31.

T. 21N., R. 19-24E.; All

T. 21N., R. 25E.; Sections 4,5, 6, 7, 8, 9, 17, 18, 19, 30 and 31. A portion of the SW ¼ of the SW ¼ and a portion of the SW ¼ of the NW ¼ and a portion of the NW ¼ of the SW ¼ of Section 3. A portion of the W ½ of the W ½ of Section 10. A portion of the NW ¼ of the NW ¼ of Section 15. The NE ¼ and the NW ¼ and the SW ¼ and the NW ¼ of the SE ¼ and a portion of the SW ¼ of the SE ¼ and a portion of the NE ¼ of the SE ¼ of Section 16. A portion of the N ½ of the N ½ and the W ½ of the SW ¼ and a portion of the SW ¼ of the NW ¼ of Section 20. The W ½ and the W ½ of the E ½ of Sections 29 and 32.

T. 22N., R. 18E.; That portion of Sections 12,13,14,15,16,20,21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35 and 36 lying within the natural drainage basin of Cold Spring Valley and Lemmon Valley.

T.22N., R. 19E.; That portion of Sections 7, 8, 16,17,18,19,20,21,27,28,29,30,31,32, 33 and 34 lying within the natural drainage basin of Lemmon Valley.

"Attachment No. 1"

PROPOSED PLACE OF USE

DESCRIPTION WITHIN WASHOE COUNTY, NEVADA, BY SECTIONS

AND PORTIONS THEREOF

T. 15N., R. 18E.; That portion of Section 1 lying outside of the natural drainage basin of Lake Tahoe.

T. 15N., R.19E.; Section 4 excluding the SE ¼. Section 5 and 8. That portion of Section 6, 7 and the N ½ of the N ½ of Section 18 lying outside of the natural drainage basin of Lake Tahoe.

T.16N., R.18E.; That portion of Section 1, 5, 6, 12, 13, 24, 25, and 36 lying outside the natural drainage basin of Lake Tahoe, and excluding any portion of the W ½ of the W ½ ~~of~~ and the E ½ of the W ½ of Section 6. REL

T.16N., R. ~~20~~ 19E.; All, excluding that portion of Sections 6, 7, 18, 19, and 30 lying within the natural drainage basin of Lake Tahoe and excluding the S ½ of Section 35 and the NE ¼ and the SE ¼ and SW ¼ of Section 36. REL

T. 16N, R. 20E.; Sections 2 through 11 inclusive. Section 15 through 20 inclusive. Section 30. The N ½ of Section 1. Portions of the SW ¼ of the NW ¼ and the NW ¼ of the SW ¼ of Section 14.

T. 17N., R. 18E.; All, excluding the W ½ of the W ½ and the W ½ of the E ½ of the W ½ of Sections 6, 7, 18, 19, 30 and 31, and excluding that portion of Sections 22,23,26, 27, 32, 33, 34, 35 and 36 lying within the natural drainage basin of Lake Tahoe. REL

T. 17N., R. 19E.; All, excepting that portion of Section 31 lying within the natural drainage basin of Lake Tahoe.

T. 17N., R. 20E.; All

T. 17N.,R.21E.; The W ½ of Section 7. Section 18.

T. 18N., R. 18E.; All, excluding the W ½ of Sections 6, 7, 18, 19, 30 and 31.

T. 18N., R. 19E.; All

T.18N., R. 20E.; All, excluding Section 1 and the E ½ of Section 36.

T. 18N., R. 21E.; Sections 7, 18, and 19.

T. 19N., R. 18E.; All, excluding the W ½ of Sections 6, 7, 18, 19, 30 and 31.

T. 19N., R. 19E.; All

T. 19N., R. 20E.; All, excluding Sections 24, 25, and 36 and the portion of Section 13 South of the Truckee River.

T. 19N., R. 21E; Sections 3 through 9 inclusive. The portions of Sections 1, 2, 10, 11, 15, 16, 17 and 18 North of the Truckee River.