



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: TRUCKEE MEADOWS WATER AUTHORITY
Source: TRUCKEE RIVER
Basin: TRUCKEE CANYON SEGMENT
Manner of Use: MUNICIPAL AND DOMESTIC
Period of Use: January 1st to December 31st
Priority Date: AS DECREED

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, place and manner of use of a portion of the waters of the Truckee River as heretofore granted under Permit 11489, Certificate 4827, which changed the point of diversion of Claims 232 and 236, Truckee River Decree, is issued subject to the terms and conditions imposed in said decree and with the understanding that no other rights on the source will be affected by the change proposed herein. A suitable measuring device must be installed and accurate measurements of water placed to beneficial use must be kept.

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.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.0159 cubic feet per second or 1.92 acre-feet as decreed.

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:

September 8, 2018

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 8th day of September, A.D. 2008

[Signature]
State Engineer

Completion of work filed October 25, 2007 under 74746

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 APR 01 2008

Returned to applicant for correction _____

Corrected application filed _____ Map filed SEP 08 2006 under 74746

The applicant Truckee Meadows Water Authority

P.O. Box 30013 of Reno
Street Address or P.O. Box City or Town
Nevada, 89520-3013, 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 right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit No. 11489/Certificate No. 4827, formerly Claim or Right No. 232 and 236 of the Truckee River Decree, said Decree entered by the District Court of the United States for Nevada in that certain action entitled, "The United States of America, Plaintiff vs. Orr Water Ditch Company, et al., Defendants", in Equity Docket A-3.

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

2. The amount of water to be changed 1.92 afa and a pro-rata share of the diversion rate
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Municipal 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 As Decreed
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.)
The points of Diversion of TMWA's existing water treatment plants as described in the attached Exhibit "A" as shown on the map supporting Permit No. 74746 on file with the DWR, State of Nevada.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
NE ¼ of the NW ¼ of Section 19, T 19N, R 19E, MDB&M, or at a point from which the Northwest corner of Section 20, T 19N, R 19E, MDB&M bears South 88° 05' East a distance of 2,620.0 feet. The Southside Canal P.O.D. has been changed to the Lake Ditch by Permit No. 11489/Certificate No. 4827.

9/1/07

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

See Exhibit "B" as described in Permit No. 74746 as shown on the map accompanying said permit on file with the Division of Water Resources, State of Nevada.

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.)

See Exhibit "C"

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 as decreed to as decreed 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, treatment, storage and distribution facilities.

12. Estimated cost of works complete

13. Estimated time required to construct works complete

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use Ten (10) 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 is to be used for municipal service from Truckee Meadows Water Authority.

16. Miscellaneous remarks:

775-329-5510

Phone No.

skip@tmwr.net

E-mail

By W. R. Roggenbuhl

Print or type name clearly

W. R. Roggenbuhl

Signature, applicant or agent

Truckee Meadows Water Research of NV, LLC

Company Name

227 Vine Street

Street Address or P.O. Box

Reno, Nevada 89503

City, State, Zip Code

**APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT**

\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

2018 APR 11 10:08 AM

The following describes the multiple points of diversion for Truckee Meadows Water Authority's Water Treatment Plants and Facilities and Washoe County's Hidden Valley Induction Well #4, which are shown on the map accompanying Application No. 74746 on file with the State of Nevada, Division of Water Resources, more particularly described as follows:

STEAMBOAT CANAL (HUNTER CREEK RESERVOIR) Detail 1:

The point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 31, T.19N., R.18E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 31 bears South 62°04' East, a distance of 3,195.00 feet.

KATZ DITCH (VERDI FLUME) Detail 2:

The point of diversion is situate within the Southeast one-quarter of the Southeast one-quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 19, T. 19N., R. 18E., M.D.B.&M., Washoe County, Nevada from said point of diversion, the Southeast corner of said Section 19 bears South 39°58' East, a distance of 845.00 feet.

HIGHLAND DITCH (HIGHLAND RESERVOIR) Detail 3:

The point of diversion is situate within the Southwest one-quarter of the Southeast one-quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 9, T.19N., R.18E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 9 bears South 75°16' East, a distance of 1,650.00 feet.

ORR DITCH (CHALK BLUFF TREATMENT PLANT) Detail 4:

The point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 17, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southwest corner of said Section 17 bears South 44°40' West, a distance of 3,211.00 feet.

ORR DITCH PUMP STATION (CHALK BLUFF TREATMENT PLANT) Detail 5:

The point of diversion is situate within the Northeast one-quarter of the Southeast one-quarter (NE $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 17, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 17 bears North 15°39'36" East, a distance of 3,264.77 feet.

IDLEWILD TREATMENT PLANT Detail 6:

The point of diversion is situate within the Southeast one-quarter of the Southeast one-quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 10, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 10 bears South 69°57'58" East, a distance of 842.34 feet.

NORTH TRUCKEE DITCH (GLENDALE TREATMENT PLANT) Detail 7:

The point of diversion is situate within the Southwest one-quarter of the Northeast one-quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$) of Section 7, T.19N., R.20E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 7 bears North 39°28' East, a distance of 3,015.00 feet.

WASHOE COUNTY (HIDDEN VALLEY INDUCTION WELL #4) Detail 8:

The point of diversion is situate within the West one-half of the Northwest one-quarter (W $\frac{1}{2}$ NW $\frac{1}{4}$) of Section 16 T.19N., R.20E., M.D.B.&M., Washoe County, Nevada from said point of diversion, the West one-quarter corner of Section 21, T.19N., R.20E., M.D.B.&M. bears South 09°54'07" West, a distance of 6929.94 feet.

EXHIBIT "B"
PROPOSED PLACE OF USE

<u>DIVISION</u>	<u>SECTION</u>	<u>T-N</u>	<u>R-E</u>	
ALL	1-5	18		
E ½	6 & 7	18	18	M.D.B. & M.
ALL	8-17	18	18	M.D.B. & M.
E ½	18 & 19	18	18	M.D.B. & M.
ALL	20-29	18	18	M.D.B. & M.
E ½	30 & 31	18	18	M.D.B. & M.
ALL	32-36	18	18	M.D.B. & M.
ALL	1-5	19		
E ½	6 & 7	19	18	M.D.B. & M.
ALL	8-17	19	18	M.D.B. & M.
E ½	18 & 19	19	18	M.D.B. & M.
ALL	20-29	19	18	M.D.B. & M.
E ½	30 & 31	19	18	M.D.B. & M.
ALL	32-36	19	18	M.D.B. & M.
ALL	1-5	20		
E ½	6 & 7	20	18	M.D.B. & M.
ALL	8-17	20	18	M.D.B. & M.
E ½	18 & 19	20	18	M.D.B. & M.
ALL	20-29	20	18	M.D.B. & M.
E ½	30 & 31	20	18	M.D.B. & M.
ALL	32-36	20	18	M.D.B. & M.
ALL	1-5	21		
E ½	6 & 7	21	18	M.D.B. & M.
ALL	8-17	21	18	M.D.B. & M.
E ½	18 & 19	21	18	M.D.B. & M.
ALL	20-29	21	18	M.D.B. & M.
E ½	30 & 31	21	18	M.D.B. & M.
ALL	32-36	21	18	M.D.B. & M.
ALL	1-36	17	19	M.D.B. & M.
ALL	1-36	18	19	M.D.B. & M.
ALL	1-36	19	19	M.D.B. & M.
ALL	1-36	20	19	M.D.B. & M.
ALL	1-36	21	19	M.D.B. & M.
ALL	5 & 6	16	20	M.D.B. & M.
ALL	1-36	17	20	M.D.B. & M.
ALL	2-35	18	20	M.D.B. & M.
W ½	36	18	20	M.D.B. & M.
ALL	1-12	19	20	M.D.B. & M.
N ½	13	19	20	M.D.B. & M.
ALL	14-23	19	20	M.D.B. & M.
ALL	26-35	19	20	M.D.B. & M.
ALL	06, 07 & 18	19	21	M.D.B. & M.
ALL	1-36	20	20	M.D.B. & M.
ALL	1-36	21	20	M.D.B. & M.
ALL	1-36	20	21	M.D.B. & M.
ALL	1-36	21	21	M.D.B. & M.

See supporting map on file under Application No. 74746.

Exhibit "C"

- 0.15 acres situate in the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 15, T19N, R19E, M.D.B.&M., shown as APN 010-251-10 on Nevada Division of Water Resources Drawing TR-093, Truckee River Claim 232, for 0.64 acre feet. (@ full duty of 4.25 ac.ft/Ac)
- 0.15 acres situate in the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 15, T19N, R19E, M.D.B.&M., shown as APN 010-282-24 on Nevada Division of Water Resources Drawing TR-093, Truckee River Claim 232, for 0.47 acre feet. (@ reduced duty of 3.1465 ac.ft/Ac)
- 0.19 acres situate in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 14, T19N, R19E, M.D.B.&M., shown as APN 011-242-18 on Nevada Division of Water Resources Drawing TR-083, Truckee River Claim 236, for 0.81 acre feet.