



## 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:** CITY OF RENO & 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 Claims 452, 457, 459, and 466, 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.

(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 0.1606 cubic feet per second or 31.46 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:

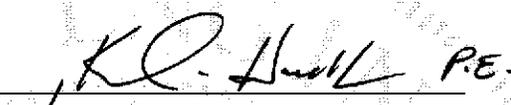
April 22, 2020

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 22nd day of April, A.D. 2010

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

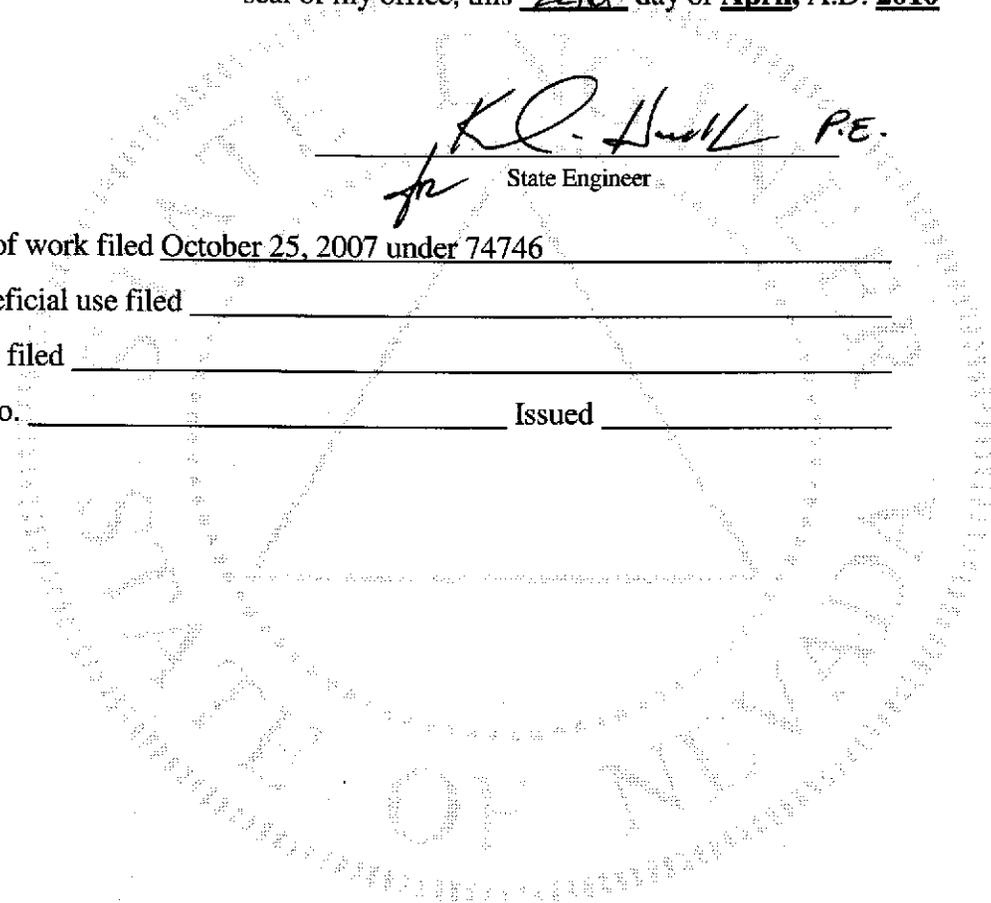
Completion of work filed October 25, 2007 under 74746

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

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

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

llb



**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 MAY 11 2009

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed OCT 13 2008 under 77478

The applicant City of Reno & City of Sparks by & through TMWA & 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.)  
Claim or Right No. 452, 457, 459 & 466 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 31.47 afa along with 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/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 Truckee Meadows Water Authority's existing water treatment plants and Washoe County's Induction Well #4 as described in attached Exhibit "A" and as shown on the map supporting Application No. 77478 on file with the Division of Water Resources, State of Nevada.
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
The NW 1/4 of the SE 1/4 of Section 11, T 19N, R 19E, MDB& M, or at a point from which the southwest corner of said Section 11 bears South 69° 15' West, 3,640.0 feet (Cochran Ditch per the Orr Ditch Decree).

*9/12/12*

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

See attached Exhibit "B" as described in Application No. 77478 and shown on the map accompanying said Application 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 attached Exhibit "C" & map accompanying this application.

9. Proposed use will be from January 1st to December 31st 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.)

The water will be diverted from river, treated and placed into TMWA's distribution system.

12. Estimated cost of works Completed

13. Estimated time required to construct works Completed  
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 TMWA.

16. Miscellaneous remarks:

(775) 834-8214  
Phone No.

khiming@tmwa.net  
E-mail

By Kelly Hirning  
Print or type name clearly

*Kelly Hirning*  
Signature, applicant or agent

Truckee Meadows Water Authority  
Company Name

P.O. Box 30013  
Street Address or P.O. Box

Reno, Nevada 89520-3013  
City, State, Zip Code

RECEIVED  
2009 MAY 11 PM 2:13  
STATE ENGINEERS OFFICE

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

**\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

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. 77478 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	18	M.D.B. & M.
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	18	M.D.B. & M.
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	18	M.D.B. & M.
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	18	M.D.B. & M.
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. 77478.

01/25/2001  
MWA  
01/25/2001

**EXHIBIT "C"**  
**DTR-452, 457, 459, & 466**  
**Portions of Sections 24 & 25, T19N, R19E, M19E, MDB&M and**  
**Portions of Sections 19 & 30, T19N, R20E, M20E, MDB&M**  
**Transfer Table-Parcels are shown on NDWR Drawing TR-041**

Ownership	Claim No.	TR-Parcel	APN	¼	¼	Sect	T	R	Total Acres per Parcel	Total AF per Parcel	Transfer Acres per Parcel	Transfer AF per Parcel	Balance Acres per Parcel	Balance per Parcel AF
City of Reno	452	020-182-36		NW	SE	24	19N	19E	0.20	0.80	0.200	0.80	0.00	0.00
City of Reno	452	020-201-12		SW	SE	24	19N	19E	0.14	0.56	0.140	0.56	0.00	0.00
City of Reno	452	020-211-01		SE	SE	24	19N	19E	1.01	4.04	1.000	4.00	0.01	0.04
TMWA	452	020-211-04		SE	SE	24	19N	19E	1.97	7.88	1.970	7.88	0.00	0.00
City of Reno	452	020-211-14		SE	SE	24	19N	19E	1.49	5.96	0.620	2.48	0.87	3.48
City of Reno	452	020-221-11		SW	SW	19	19N	20E	0.26	1.04	0.095	0.38	0.17	0.66
City of Reno	452	020-221-15		SW	SW	19	19N	20E	0.07	0.28	0.070	0.28	0.00	0.00
TMWA	452	020-231-23	020-231-32	SE	SW	19	19N	20E	0.34	1.36	0.340	1.36	0.00	0.00
City of Reno	452	020-281-43		SE	SW	19	19N	20E	0.40	1.60	0.350	1.40	0.05	0.20
City of Reno	452	020-281-46		SE	SW	19	19N	20E	0.54	2.16	0.470	1.88	0.07	0.28
City of Sparks	457	019-372-11	Also SE SW	SW	SE	24	19N	19E	0.14	0.56	0.130	0.52		
City of Reno	457	019-372-11		SW	SE	24	19N	19E			0.010	0.04	0.00	0.00
TMWA	459	024-150-22	Also SE NE	SW	NE	25	19N	19E	0.36	1.44	0.360	1.44	0.00	0.00
TMWA	459	024-150-23	Also SE NE	SW	NE	25	19N	19E	0.40	1.60	0.400	1.60	0.00	0.00
City of Reno	466	020-251-25		NW	NW	30	19N	20E	0.97	3.64	0.430	1.61	0.54	2.03
City of Reno	466	020-251-26		NW	NW	30	19N	20E	2.75	10.31	1.060	3.98	1.69	6.34
City of Sparks	466	020-272-03		NW	NW	30	19N	20E	14.47	54.26	0.335	1.26	14.14	53.01
									<b>25.51</b>	<b>97.49</b>	<b>7.98</b>	<b>31.47</b>	<b>17.54</b>	<b>66.04</b>

**Summary of Ownership**

City of Reno	4.44	17.41
City of Sparks	0.47	1.78
TMWA	3.07	12.28
<b>Totals:</b>	<b>7.98</b>	<b>31.47</b>