

THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant: CITIES OF RENO AND SPARKS BY AND THROUGH TRUCKEE MEADOWS WATER AUTHORITY

Source: TRUCKEE RIVER

Basin: TRUCKEE CANYON SEGMENT

Manner of Use: MUNICIPAL

Period of Use: AS DECREED

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 81 and 82, 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 0.4428 cubic feet per second or 80.58 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:

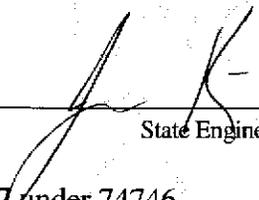
March 22 2021

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 March, A.D. 2011



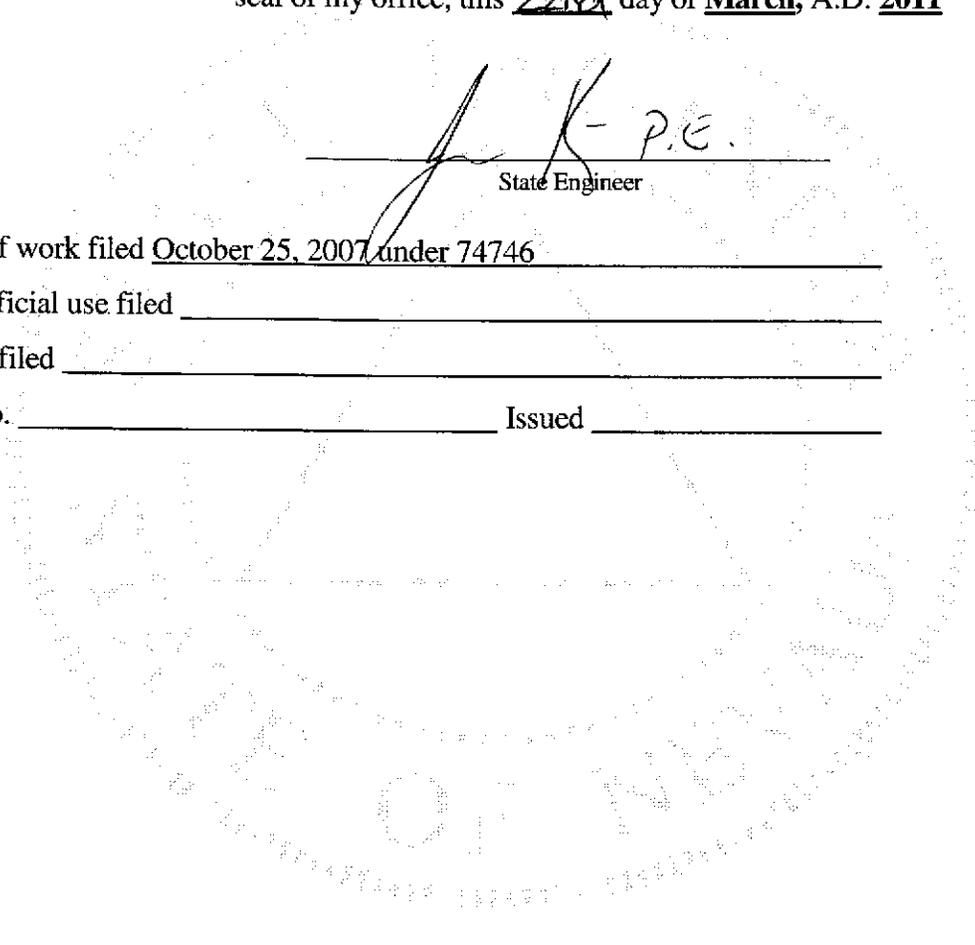
State Engineer

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 09 2010

Returned to applicant for correction _____

Corrected application filed _____ Map filed OCT 13 2008 under 77478

The applicant Cities of Reno and Sparks by and through Truckee Meadows Water Authority
P.O. Box 30013 of Reno
Street Address or PO 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 rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Claim or Right No. 81 & 82 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 80.58 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 Permit 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 NE 1/4 SW 1/4 of Section 31, T 19N, R 18E, MDB&M, or at a point from which the southeast corner of said Section 31, bears South 62° 04' East, a distance of 3,195.0 feet, (Steamboat Canal per the Orr Ditch Decree).

EXHIBIT "A"

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 Permit 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 Permit No. 77478.

EXHIBIT "C"

DTR 81 & 82, TR-017							
DTR	Parcel #	Ownership	TR Map		Balance		
			Acres	AF	Acres	AF	
DTR 81	1	Total per Map	0.890	3.79			
		City of Reno	0.890	3.79	0.000	0.00	
	2	Total per Map	2.000	8.49			
		City of Sparks	1.560	6.62	0.440	1.87	
		City of Reno	0.440	1.87	0.000	0.00	
	3	Total per Map	3.620	15.39			
		City of Reno	3.620	15.39	0.000	0.00	
	4	Total per Map	13.480	57.29			
		Permit 57934	13.480	57.29	0.000	0.00	
	5	Total per Map	3.620	15.40			
		City of Reno	3.620	15.40	0.000	0.00	
	6	Total per Map	10.620	45.14			
		Permit 58558	6.720	28.56	3.900	16.58	
City of Reno		0.840	3.71	3.060	12.87		
L.J., Jr. & M.T. Buchanan		0.110	0.45	2.950	12.42		
So Hills Investment Co.		0.870	3.70	2.080	8.72		
Dermody Industrial Group Jt. Venture		2.080	8.72	0.000	0.00		
DTR 82	3	Total per Map	7.770	33.07			
		City of Reno	7.770	33.07	0.000	0.00	
	4	Total per Map	8.100	34.48			
		Permit 57934	8.100	34.48	0.000	0.00	
	5	Total per Map	0.200	0.85			
		City of Reno	0.170	0.73	0.030	0.12	
		Estate of Flagg	0.030	0.12	0.000	0.00	
	Parcel Numbers relate to the notes and acres listed on TR-017 Map						