



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: JEANNIE CASSINELLI & LAURIE BUS
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 Claim 583, 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 0.0391 cubic feet per second or 4.68 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:

October 22, 2019

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 22nd day of October, A.D. 2009

Tracy Taylor P.E.
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 FEB 23 2009

Returned to applicant for correction _____

Corrected application filed _____ Map filed OCT 13 2008 under 77478

The applicant Jeannie Cassinelli & Laurie Bus, c/o Steve Bus
611 Sierra Rose Drive of Reno
Street Address or P.O. Box City or Town
Nevada 89511, 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.)

Truckee River Claim number DTR-583, said Decree entered by the District Court of the United States in and for the District of Nevada in that certain action entitled "The United States of America, Plaintiff, vs. Orr Ditch Water Company, et. al., Defendants" in Equity Docket No. 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 4.68 acre-feet and a prorata 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 Purposes
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 Purposes
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.)

Refer to Exhibit "A": Points of Diversion. Refer to Map filed under Permit No. 77478 combined points of diversion for Washoe County and Truckee Meadows Water Authority.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
 Within the SW1/4 of the NE1/4 of Section 7, T.19N., R.20E., M.D.M., or at a point from which the NE corner of said Section 7 bears N 36°10' E a distance of 3,030.0 feet. Sessions Ditch per Orr Ditch Decree.

Handwritten initials/signature

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

Refer to Exhibit "B" Proposed Place of Use. Refer to Map filed under Permit No. 77478 combined service area of Washoe County and Truckee Meadows Water Authority.

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.)

1.04 acres within the SE1/4 of the SW1/4 of Section 8, T.19N., R.20E., M.D.M. (acres based on a 4.504 AF/AC - duty) Reference is made to Truckee River Map TR-086, being a portion of Washoe County Assessor's Parcel No. 034-292-19. Acreage shown as Area "D" on map filed in support of Application No. 76813.

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 _____ 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.)

Water will be diverted at existing WC and TMWA facilities and placed into existing distribution system.

12. Estimated cost of works None- Existing Facilities

13. Estimated time required to construct works None - Existing Facilities
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 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.)

This Application changes 4.68 acre-feet of Truckee River Claim No, DTR-583 to be used within the Washoe County and Truckee Meadows Water Authority water service area.

16. Miscellaneous remarks:

775-355-9628
775-358-9491

Phone No.

mike@mbuschelman.com

E-mail

By Michael D. Buschelmann

Print or type name clearly

Michael D. Buschelmann
Signature, applicant or agent

Michael D. Buschelmann Consulting, Inc.

Company Name

Post Office Box 51371

Street Address or P.O. Box

Sparks, Nevada 89435

City, State, Zip Code

STATE ENGINEER'S OFFICE
2009 FEB 23 AM 11:11
RECEIVED

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

\$150 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

EXHIBIT "A"

78063

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 this Application, 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

78063

<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 filed with this Application.