

**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 JAN 29 2010

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

Corrected application filed \_\_\_\_\_ Map filed OCT 14 2008 under 77481

The applicant Granite Construction Company

Post Office Box 2087 of Sparks  
Street Address or P.O. Box City or Town

Nevada 89432, 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. 70088

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 45.0 AFA - 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 Industrial 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 Municipal and Domestic 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.)  
NE1/4 SE1/4 Section 18, T. 19N., R. 21E., MDM; or at a point from which the Northeast Section corner of said Section 18 bears North 21 degrees 30 minutes East a distance of 3602.0 Feet. Largomarsino-Noce Ditch
6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
Please see attached Exhibit "A"

83-1115

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)  
Please see attached Exhibit "C"

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.)  
Please see attached Exhibit "B"

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 January 1 to December 31 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.)  
Existing rock diversion structure in Truckee River for Largomarsino-Noce Ditch

12. Estimated cost of works None - Existing

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

14. Estimated time required to complete the application of water to beneficial use 5 Years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary). The proposed use should be temporary in nature, or the requested change should be the result of an unforeseen occurrence: (Failure to provide a detailed description may cause a delay in processing.)  
Water will be pumped from the Largomarsino-Noce Ditch and piped to holding facilities where it is to be used for industrial purposes. Some of these include asphalt production, batch plant and construction materials production. Water will also be utilized for sand and gravel washing, dust abatement, washing of equipment, the testing lab, offices and shop facilities.

16. Miscellaneous remarks:  
Permit No. 70088 changed the POD, POU and MOU of a portion of Truckee River Decree Claim Nos. 111, 113 and 114. This Temporary replaces 77488-T which expired on 10/23/2009.

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By Michael D. Buschelman  
Print or type name clearly  
Michael D. Buschelman  
Signature, applicant or agent

Michael D. Buschelman Consulting, Inc.  
Company Name

Post Office Box 51371  
Street Address or P.O. Box

Sparks, Nevada 89435  
City, State, Zip Code

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

**\$100 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION**

Existing Point of Diversion  
EXHIBIT "A"

79365T

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"  
Existing 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. 74746.

77478

179

2/17/10

**Granite Construction Company****Proposed Place of Use****Exhibit "C"**

**All in T. 19N., R. 21E., MDB&M, All within Washoe County**

**Section 7**

All of Section 7

**Section 16**

A portion of the SW1/4 NW1/4 also known as APN 084-080-20

A portion of the NW1/4 SW1/4 lying North of the Northerly right-of-way line of Interstate Highway 80. Being a portion of APN 084-080-30.

**Section 17**

All of the N1/2; and that portion of the S1/2 lying North of the Northerly right-of-way line of Interstate Highway 80.

**Refer to map filed under Permit No. 77481 for the above place of use.**