Permit No. 81144

THE STATE OF NEVADA

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

Name of Permittee:	**FARMERS AND MERCHANTS TRUST COMPANY OF LONG BEACH**
Source:	**TRUCKEE RIVER**
Basin:	**TRUCKEE CANYON SEGMENT**
Manner of Use:	**MUNICIPAL**
Period of Use:	**AS DECREED**
Priority Date:	**AS DECREED**

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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 the waters of the Truckee River as heretofore granted under Permit 61184, which changed the point of diversion, place and manner of use of a portion of Claims 94/94a, 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 0.16 cubic feet per second or 114.0 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** 21 **2022**
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 21st day of **March**, A.D. **2012**

for State Engineer, P.E.

Completion of work filed October 25, 2007 under 74746

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

Application No. 81144

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 SEP 02 2011

Returned to applicant for correction

Corrected application filed Map filed DEC 15 2008 under 75116

The applicant Farmers and Merchants Trust Company of Long Beach, a California corporation

c/o Daniel Walker P.O. Box 891 of Longbeach

Street Address or PO Box City or Town

California 90801 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.)

Permit No. 61184

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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 114.00 acre feet per annum - 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 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 Quasi-Municipal 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" and map filed under 75116

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

w/in SW1/4 SW1/4 Section 9 T19N, R18E, MDM or at a point from which the SW corner of said Section 9 bears South 86 degrees 40 minutes 57 seconds West, a distance of 1,216.69 feet. Refer to map filed under 45241 and 27124

6' al WA

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

Refer to Exhibit "B" and map filed under 75116

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.)

Portions of the following: SE1/4 SE1/4 Section 8, S1/2 SW1/4 and SW1/4 SE1/4 Section 9 all in T19N, R18E, MDM lying between US Highway 40 and the Truckee River. Refer to map under 45241

9. Proposed use will be from January 1st (Month and Day) to December 31st (Month and Day) of each year.

10. Existing use permitted from January 1st (Month and Day) to December 31st (Month and Day) of each year.

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.)

Truckee River water will be diverted by TMWA and Washoe County facilities, treated and delivered to customers within their municipal water service areas.

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.)

Truckee River water described under this application will be utilized to serve customers within the Truckee Meadows Water Authority (TMWA) and Washoe County municipal water service areas.

16. Miscellaneous remarks:

RECEIVED
2011 SEP -2 AM 11:41
STATE ENGINEERS OFFICE

Michael D. Buschelman
Type or print name clearly

Signature, applicant or agent

mike@mbuschelman.com
E-mail Address

775-355-9628
Phone No. Ext.

Michael D. Buschelman Consulting, Inc.
Company Name

Post Office Box 51371
Street Address or PO Box

Sparks, Nevada 89435
City, State, ZIP Code

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Revised 07/09 $200 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

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 Application No. 75116 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 (NE¼ SW¼) 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 (SE¼ SE¼) 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 (SW¼ SE¼) 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 (NE¼ SW¼) 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 (NE¼ SE¼) 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 (SE¼ SE¼) 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 (SW¼ NE¼) 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 (W½ NW¼) 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

DIVISION	SECTION	T-N	R-E	
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. 75116.