



## THE STATE OF NEVADA

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

**Name of Permittee:** TRUCKEE MEADOWS WATER AUTHORITY  
**Source:** UNDERGROUND  
**Basin:** TRUCKEE MEADOWS  
**Manner of Use:** MUNICIPAL AND DOMESTIC  
**Period of Use:** JANUARY 1ST TO DECEMBER 31ST  
**Priority Date:** 11/03/1959

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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 of the waters of an underground source as heretofore granted under Permit 67725 is issued subject to the terms and conditions imposed in said Permit 67725 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from the well and the amount of water used.

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.

Pursuant to NRS 533.360(3b), the permittee shall report to the State Engineer on a quarterly basis the effect of pumping this well on other previously existing wells that are located within 2,500 feet of this well. Any pumping of water in this well may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of this well, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

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 0.5 cubic feet per second or 362.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

December 30 2012

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

December 30 2016

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 30<sup>th</sup> day of December, A.D. 2011

J. King, P.E.  
for State Engineer

Completion of work filed \_\_\_\_\_

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 SEP 07 2011

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

Corrected application filed \_\_\_\_\_ Map filed AUG 3 2005 under 72902

The applicant 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.)

Permit No. 67725

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- The source of water is Underground  
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 0.50 cfs but not to exceed 362.0 acre feet annually  
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- 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
- The water heretofore used for Municipal/Domestic  
If for stock, state number and kind of animals.
- 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.)  
Situate in the NE 1/4 SW 1/4 of Section 4, T 19N, R 20E, MDB&M., Washoe County, Nevada, or at a point from which the found Center 1/4 corner of said Section 4 bears North 44° 20' 24" East, a distance of 1,383.89 feet, (Dilworth M.S. Well, refer to map filed under Permit 72902).
- The existing point of diversion is located within (If point of diversion is not changed, do not answer.)  
Situate in the SE 1/4 SW 1/4 of Section 35, T 20N, R 20E, MDB&M, or at a point which bears North 64° 08' 13" West, a distance of 2,992.52 feet from the Southeast corner of said Section 35, Washoe County, Nevada (Mendive M.S. Well, refer to map filed under Permit 61003).

87-447

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

No change in Place of Use

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.)

No change in Place of Use

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 January 1st to December 31st 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.)

Work to include: building the pump house and the installation of pumping and other related facilities to put a production well on line and connected into TMWA's distribution system.

12. Estimated cost of works \$300,000

13. Estimated time required to construct works Ten (10) years  
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.)

This application seeks to move existing permitted water to the existing Dilworth Middle School Well and water to be extracted to meet the municipal demands of TMWA customers.

There are no domestic wells within 2,500 feet of the Dilworth Middle School Well. See attached Exhibit "A".

16. Miscellaneous remarks:

TMWA - Truckee Meadows Water Authority

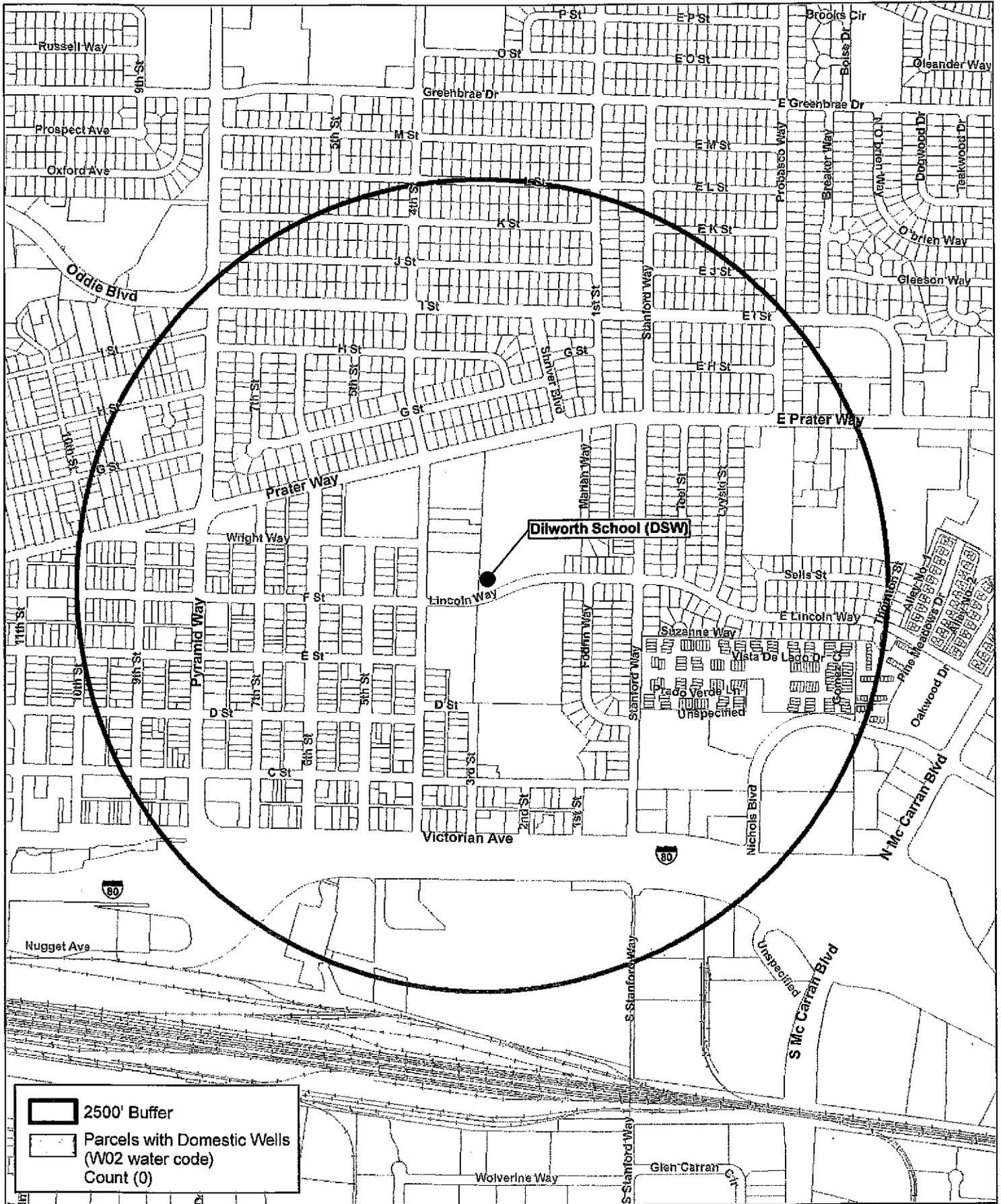
The Mendive Middle School Well will no longer be a production well. The Affidavit of Intent to Abandon the Well was filed with the State of Nevada and the Notice of Intent (NOI Card No. 67771) was approved on August 29, 2011.

dsotero@tmwa.net  
E-mail Address  
775.834.8022  
Phone No.

APPLICATION MUST BE SIGNED  
BY THE APPLICANT OR AGENT

Deborah G. Sotero  
Type or print name clearly  
Deborah G. Sotero  
Signature, applicant or agent  
Truckee Meadows Water Authority  
Company Name  
P.O. Box 30013  
Street Address or PO Box  
Reno, Nevada 89520-3013  
City, State, ZIP Code

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W:\projects\water\_resources\proposed\_wellsites\projects\mxd\HighSt\_Dilworth\_Longley

 2500' Buffer  
 Parcels with Domestic Wells (W02 water code)  
 Count (0)



**TRUCKEE MEADOWS WATER AUTHORITY**  
Quality. Delivered.

**DILWORTH SCHOOL WELL**  
Domestic Wells within 2500 Radial Buffer

DATE	6/27/2011
MAP BY:	KJ
REQUESTED BY:	JE
SCALE:	1 inch = 800 feet



**NORTH**



NAD 83 NEVADA STATE PLANE WEST FEET