Permit No. 85549

THE STATE OF NEVADA

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

Name of Permittee:	**NEVADA DEPARTMENT OF TRANSPORTATION**
Source:	**UNDERGROUND**
Basin:	**PINE FOREST VALLEY**
Manner of Use:	**QUASI-MUNICIPAL**
Period of Use:	**JANUARY 1ST THROUGH DECEMBER 31ST**
Priority Date:	**06/12/1956**

****

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 and place of use of the waters of an underground source as heretofore granted under Permit 66261, Certificate 16818, is issued subject to the terms and conditions imposed in said Permit 66261, Certificate 16818 and with the understanding that no other rights on the source will be affected by the change proposed herein. This well shall be equipped with a two (2) inch opening for measuring depth to water. 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.

The total combined duty of water under Permits 16963, Certificate 4536, and Permit 85549 shall not exceed 6.32 acre-feet annually.

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)

Permit No. 85549

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.052 cubic feet per second or 6.32 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:	**March 1 2017**
Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:	**March 1 2019**
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 1st day of **March, 2016**

J. K. P.E.

State Engineer

Application No. 85549

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 OCT 2 6 2015

Returned to applicant for correction

Corrected application filed Map filed OCT 0 8 2015

The applicant Nevada Department of Transportation

1263 South Stewart Street (Street Address or PO Box) of Carson City (City or Town)

Nevada 89712 (State and ZIP Code) hereby make(s) application for permission to change the

☑ 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.)

Water rights ~~[illegible]~~ 66261; certificates ~~[illegible]~~ 16818 ZMB 11/9/2015

1. The source of water is an underground source
   Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 0.052 cubic feet per second; 6.32 acre-feet annually
   Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for quasi-municipal
   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
   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.)

A point within the northwest quarter of the northeast quarter of Section 19, Township 45N, Range 31E. Beginning at the northwest corner of Section 19, proceed 3,180.53' bearing S 79deg26'19.00" E (North American Datum of 1983) to the point of diversion.

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

A point within the northwest quarter of the northeast quarter of Section 19, Township 45N, Range 31E. Beginning at the northwest corner of Section 19, proceed ~~3,180.53'~~ 3361.95' bearing ~~S 79deg26'19.00" E~~ S 72° 37' 05" E (North American Datum of 1983), thence proceed 157.06' S 24deg41'30.5" E to the old point of diversion (to be abandoned). ZMB 11/9/2015

PFV 2-29 HV

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)
NW NE 1/4 1/4, NE NW 1/4 1/4, SE NW 1/4 1/4, SW NE 1/4 1/4; all of Section 19, Township 45N, Range 31E

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.)
N 1/2 N 1/2 SE 1/4 NW 1/4, S 1/2 SW 1/4 NE 1/4 NW 1/4, SE 1/4 NE 1/4 NW 14, N 1/2 NW 1/4 SW 1/4 NE 1/4, SW 1/4 NW 1/4 NE 1/4, S 1/2 S 1/2 NW 1/4 NW 1/4 NE 1/4, NW 1/4 NE 1/4 SW 1/4 NE 1/4, SW 1/4 SE 1/4 NW 1/4 NE 1/4; all in Section 19, Township 45N, Range 31E

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

10. Existing use permitted from January 1 (Month and Day) to December 31 (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.)
8" SCH20 (0.25" wall) low carbon pipe, 1/8"x3" mill slot screened section, 318' total depth; 7.5hp VFD submersible pump; 3" PVC certa-lok drop pipe with steel foot valve

12. Estimated cost of works $57,404.05

13. Estimated time required to construct works Well is complete. See description in Item #11.
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use N/A

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.)
The project will replace the existing failed well by drilling a new 8" well and abandoning the old well, and will provide a new 4" AWWA C900 PVC water line to the well equipment room where it will connect to the existing water system.

RECEIVED
2015 OCT 26 AM 9:53
STATE ENGINEERS OFFICE

16. Miscellaneous remarks:
The location of the project is commonly referred to as the "NDOT Quinn River Maintenance Station".

Ross Baker, PE WRS
Type or print name clearly

Signature, applicant or agent

Nevada Department of Transportation
Company Name

1263 South Stewart Street
Street Address or PO Box

Carson City, NV 89712
City, State, ZIP Code

rbaker@dot.state.nv.us
E-mail Address

775-888-7950 --
Phone No. Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Revised 07/13 $240 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION