



THE STATE OF NEVADA

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

Name of Permittee: EDGEWOOD WATER COMPANY
Source: LAKE (LAKE TAHOE)
Basin: LAKE TAHOE BASIN
Manner of Use: QUASI-MUNICIPAL
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST
Priority Date: 05/19/1964

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 Lake Tahoe heretofore granted under Permit 22006, Certificate 8102, is issued subject to the terms and conditions imposed in said Permit 22006, Certificate 8102 and with the understanding that no other rights at the source shall be affected by the change proposed herein. A totalizing meter must be installed in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to a beneficial use. This permit is issued pursuant to the interstate allocation found in Section 204(b) of Public Law 101-618 and affirmed through the implementation of the Truckee River Operating Agreement. The State retains the right to regulate the use of the water herein granted at any and all times.

Monthly records shall be kept of the amount of water diverted from this source and the records submitted to the State Engineer on an annual basis by February 15 of the following year.

The total combined duty of water under Permit 22021, Certificate 8103; and Permits 80360, 85610, 85611, 85612, 85613, 85614 and 85615 shall not exceed 1,684.66 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)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.5 cubic feet per second or 552.4 acre-feet annually.

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

June 22 2018

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

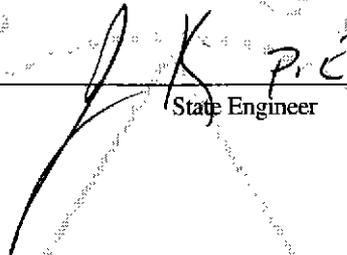
June 22 2021

Map in support of proof of beneficial use shall be filed on or before:

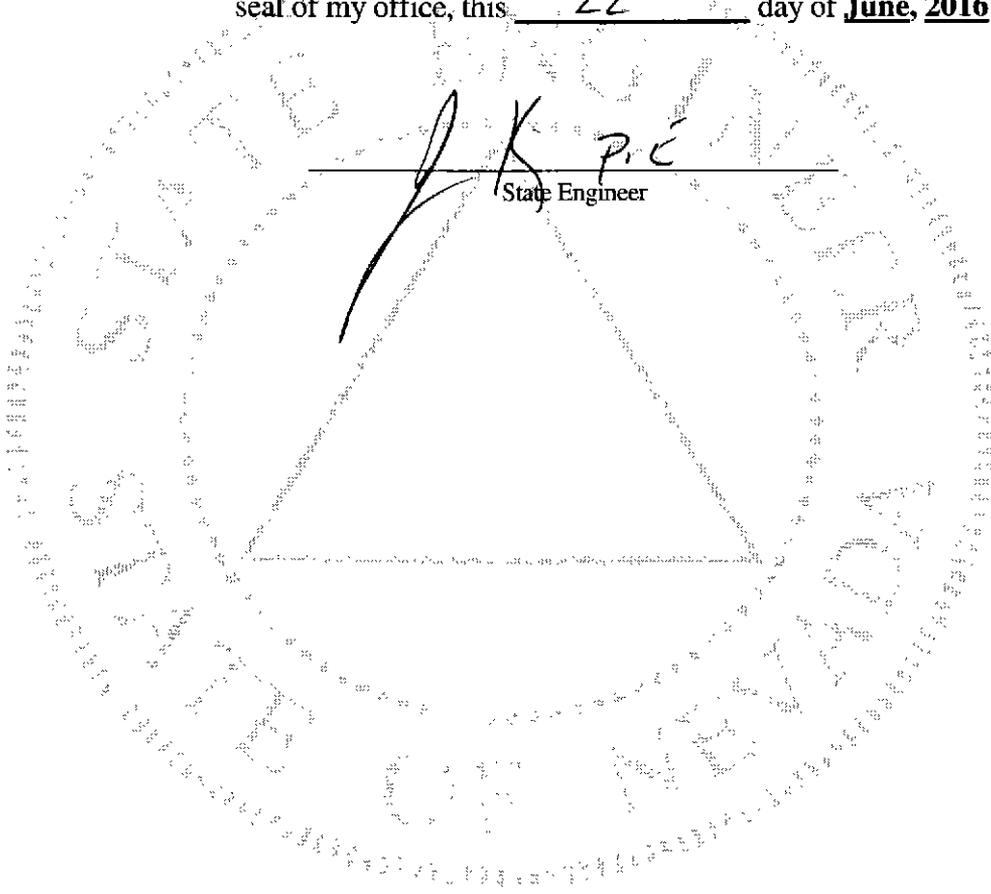
N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 22nd day of June, 2016



State Engineer



85610

Application No.

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 29 2015
Returned to applicant for correction
Corrected application filed Map filed OCT 29 2015

The applicant Edgewood Water Company
1212 Elks Point Road, Suite 230 of Zephyr Cove
Nevada 89448
Street Address or PO Box City or Town
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.)

Permit 22006 / Certificate 8102

- 1. The source of water is Lake Tahoe
2. The amount of water to be changed 554.402 acre-feet annually (3.5 CFS)
3. The water to be used for Quasi-Municipal purposes
4. The water heretofore used for Quasi-Municipal purposes
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.)

Please see attached sheet. * used

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
Within the NW1/4NW1/4 Section 27 (Extended into Lake Tahoe), T.13N., R.18E., M.D.M., or at a point from which the NE corner of said Section 27 bears North 86°22' East, a distance of 4,748.0 feet.

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

Please see attached sheet.

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.)

Within portions of Lot 3, Lot 4, S½SE¼ Section 22; S½NW¼, NW¼SE¼, N½SW¼, portion of NW¼NW¼, Section 26; NE¼, NE¼SE¼ portions of NW¼SE¼, Lot 1, Lot 2 Sec. 27, all in T.13.N., R.18E., MDM

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.)

Please see attached sheet

12. Estimated cost of works \$900,000

13. Estimated time required to construct works Two (2) 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.)

Please see attached sheet.

16. Miscellaneous remarks:

Please see attached sheet.

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2015 OCT 29 PM 1:56
STATE ENGINEERS OFFICE

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775.782.2322
Phone No. Ext.

Robert O. Anderson, P.E., CFM, WRS
Robert O. Anderson
Signature, applicant or agent
R.O. ANDERSON ENGINEERING, INC.
Company Name
P.O. Box 2229
Street Address or PO Box
Minden, NV 89423
City, State, ZIP Code

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Permit No's: 22006 (Cert. 8102), 54187, 54188, 54189, 54203 and 80359
 Application to Change
 Question Nos. 5, 11, 15 & 16

5. The water is to be diverted at the following point:

Alternate Point of Diversion (Existing Intake):

Within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 21 (Extended into Lake Tahoe), T.13N., R.18E., M.D.M., or at a point from which the SE corner of Section 22 bears South 87°09' East, a distance of 5,654.0 feet. (unsurveyed)

Alternate Point of Diversion (New Deep Intake): 

Within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 21 (Extended into Lake Tahoe), T.13N., R.18E., M.D.M., or at a point from which the SE corner of Section 22 bears South 71°27' East, a distance of 8,303.0 feet. (unsurveyed)

11. Description of Proposed Works:

Existing raw water pump station, transmission line, treatment plant (ozone, UV plus chlorine), 2 – 1.125 MG storage tanks, distribution system and a new raw water intake pipe (3,110' long, 24" diameter HDPE) to elevation 5633 feet, more or less. When complete, the new intake screen will be about 593 feet below the low water surface elevation (6226 feet) of Lake Tahoe.

The Applicant intends to retain the existing intake screen to provide flexibility during future maintenance activities of the new intake line. For this reason, the Applicant is applying for alternate points of diversion.

15. Detailed Description of proposed project and its water usage:

The proposed project, generally referred to as the Raw Water Intake Extension Project, contemplates the construction of a new 3,110' long intake line, using 24" diameter HDPE pipe, to a depth of nearly 600 feet below the low water surface of Lake Tahoe. Having a deeper intake location affords the Permittee: (i) additional depth from which to draft water in the event of further lowering of Lake Tahoe due to persistent drought conditions; and, (ii) obtain water with of a consistent 45° F temperature, which will serve the cooling demands of Edgewood Companies' new Lodge Project; and, (iii) serves to reduce the potential risk of vandalism or terrorism disrupting the water company's operations.

Water demand will not increase due to the proposed intake extension.

16. Miscellaneous Remarks:

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This application, and each of the accompanying applications, includes a request to change the place of use as well as the point of diversion. The request to change the place of use is only necessary to have each of the Applicant's permits have a consistent place of use and reflect the place of use boundary approved by Nevada Public Utility Commission. When granted, each of the Applicant's permits will then have the same place of use.

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Permit No's: 22006 (Cert. 8102), 54187, 54188, 54189, 54203 and 80359
Application to Change
Question No. 7

**DESCRIPTION
PROPOSED PLACE OF USE**

Section 22, T.13N., R.18E., M.D.M.

BEGINNING at a point on a line between Sections 22 and 27 which bears WEST, 221.94 feet from corner to Section 22, 23, 26 and 27, running thence North 61°00' West along a fence 4273.93 feet;
thence North 89°53'30" West to the high water line of Lake Tahoe;
thence Southerly along the high water line of Lake Tahoe to the section line between Sections 22 and 27;
thence EAST along line between Sections 22 and 27, 3741.36 feet to POINT OF BEGINNING (all distances are more or less).

Section 26, T.13N., R.18E., M.D.M.

S $\frac{1}{2}$ NW $\frac{1}{4}$; N $\frac{1}{2}$ SW $\frac{1}{4}$; NW $\frac{1}{4}$ SE $\frac{1}{4}$; also a portion of the NW $\frac{1}{4}$ NW $\frac{1}{4}$ described as follows:

BEGINNING at a point on a line between Sections 26 and 27 which bears SOUTH, 123.02 feet, more or less, from corner to Sections 22, 23, 26 and 27, running thence South 61°00' East, 1509.93 feet, more or less, to eastern line of NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26;
thence SOUTH, 472.98 feet to SE corner of NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26;
thence North 89°40' West, 1320 feet, more or less, to SW corner of NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 26;
thence NORTH along line between Sections 26 and 27, 1196.98 feet to POINT OF BEGINNING.

TOGETHER WITH all that portion of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 26 situate in Douglas County, Nevada lying northerly of the Nevada-California State Line.

Section 27, T.13N., R.18E., M.D.M.

That portion of the Lot 1, Lot 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, and N $\frac{1}{2}$ SE $\frac{1}{4}$ northerly of the Nevada-California State Line; also a portion of the NE $\frac{1}{4}$ NE $\frac{1}{4}$ described as follows:

BEGINNING at a point on a line between Sections 22 and 27 which bears WEST, 221.94 feet from corner to Sections 22, 23, 26 and 27 running thence Westerly along said section line, 1098.06 feet, more or less, to NW corner of NE $\frac{1}{4}$ NE $\frac{1}{4}$;

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Application to Change
Question No. 7

thence SOUTH, 1320 feet to SW corner of NE $\frac{1}{4}$ NE $\frac{1}{4}$;
thence EAST, 1320 feet to SE corner of NE $\frac{1}{4}$ NE $\frac{1}{4}$;
thence NORTH along line between Sections 26 and 27, 1196.98 feet;
thence North 61°00' West, 253.75 feet to POINT OF BEGINNING.

TOGETHER WITH all that portion of the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27 situate in Douglas County, Nevada lying northerly of the Nevada-California State Line.

EXCEPTING therefrom that certain parcel of land conveyed to Harrah's Club in Deed recorded November 17, 1961 in Book 9, at Page 419, as Document No. 19100, of Official Records, described as follows: That certain triangular parcel of land lying in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27, Township 13 North, Range 18 East, M.D.M. in Douglas County, Nevada, more particularly described as follows:

BEGINNING at the intersection of the north boundary of the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 27 and the Nevada-California State Line which is located North 48°43' West, 497.51 feet from State Line Monument No. 2, a pipe and brass cap;

thence following along the State Line, South 48°43' East, 870.73 feet to the power line;

thence along the power line, North 34°54' East, 694.08 feet to the north boundary of said SE $\frac{1}{4}$ SE $\frac{1}{4}$;

thence along the north boundary of said SE $\frac{1}{4}$ SE $\frac{1}{4}$, North 89°42'20" West, 1051.52 feet to the POINT OF BEGINNING.

Section 35, T.13N., R.18E., M.D.M.

All that portion of the NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 35 situate in Douglas County, Nevada lying northerly of the Nevada-California State Line.