



THE STATE OF NEVADA

PERMIT TO APPROPRIATE WATER

Name of Permittee: WILLIAM A. AND LACINDYA L. ARVAYO
Source: STREAM (MOTT CREEK)
Basin: CARSON VALLEY
Manner of Use: POWER
Period of Use: JANUARY 1ST THROUGH DECEMBER 31ST
Priority Date: 08/07/2013

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 is issued subject to all existing rights on the source and with the understanding that all of the water herein granted will be returned to the stream at the point designated in the application, free from deleterious matter, and with the further understanding that the proof of beneficial use, when filed, will show the power generated and the amount of water diverted. A suitable measuring device must be installed and accurate measurements of water placed to beneficial use be kept. The State retains the right to regulate the use of the water herein granted at any and all times.

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.

This permit is issued for non-consumptive use of water. The water diverted shall be returned to the source undiminished in quality or quantity.

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 0.4456 cubic feet per second, equivalent to 322.6 acre-feet annually.

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

January 29 2015

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

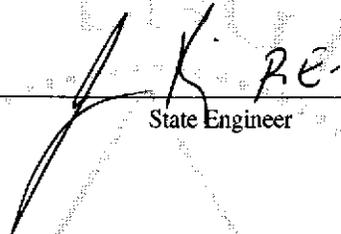
January 29 2019

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

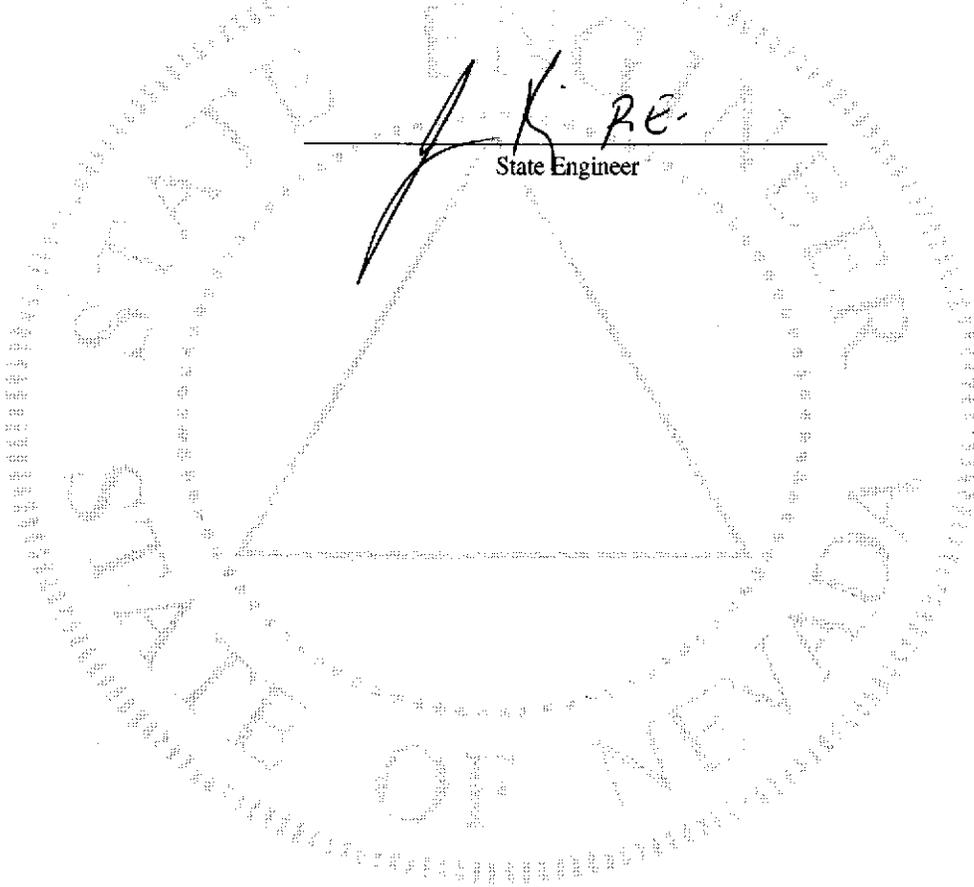
N/A

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 29th day of January, 2014



State Engineer



83016

Application No. _____

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>AUG 07 2013</u>
Returned to applicant for correction	_____
Corrected Application filed	Aug 07 2013
Map filed	_____

The applicant WILLIAM A. AND LACINDYA L. ARVAYO
123 TAMBOURINE RANCH ROAD of GARDNERVILLE
Street Address or P.O. Box City or Town

NV 89460 hereby make(s) application for permission to appropriate the
State and ZIP Code
 public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

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1. The source of water is Mott Creek
Name of the stream, lake, underground, spring or other sources.
 2. The amount of water applied for is 0.4456 c.f.s. (200 gallons per minute) Diversion only - non-consumptive
One second foot equals 448.83 gallons per minute.
 - (a) If stored in a reservoir give the number of acre-feet N/A
 3. The water is to be used for Power Generation
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
 4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated N/A
 - (b) Stockwater, state number and kind of animals N/A
 - (c) Other use (describe fully in No. 12) N/A
 - (d) Power:
 - (1) Horsepower developed Approximately 1½ HP
 - (2) Point of return of water to stream See Attached

*C.V.
 8-105-SA
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5. The water is to be diverted from its source 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 so stated)

within the NW¼SE¼ Section 4, T. 12N., R. 19E., M.D.M., or at a point from which the SE Corner of said Section 4 bears South 50° 02' East, a distance of 2,241 feet.

Please refer to accompanying supporting map.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

within the NW¼SE¼ and NE¼SE¼ Section 4, T. 12N., R. 19E., M.D.M. within Douglas County Assessor's Parcel Number (APN) 1219-04-002-013 (5.13 acres).

Please refer to accompanying supporting map.

7. Use will begin about January 1 and end about December 31 of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions 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 and flumes, drilled well with a pump and motor, etc.)

See Attached

9. Estimated cost of works: \$2,500

10. Estimated time required to construct works: 1 year

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 5 year

12. 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.)

Applicant will divert water from Mott Creek through a 4" pipe which will run through a hydro generator and then be returned to Mott Creek. Power generated will be transmitted to the Grid or stored in batteries for later use.

13. Miscellaneous remarks:

No Mott Creek water will be consumed. All diverted water will be returned to the creek downstream approximately 420 feet.

RECEIVED
2013 AUG 7 PM 2:58
STATE ENGINEERS OFFICE

rciwater@rci-nv.com

E-mail Address

775-883-1600

Phone No. Ext.

Bruce R. Scott, Agent

Type or print name clearly

Bruce R. Scott

Signature, applicant or agent

Resource Concepts, Inc.

Company Name

340 North Minnesota Street

Street Address or PO Box

Carson City, NV 89703

City, State, ZIP Code

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT