Permit No. 83289

THE STATE OF NEVADA

PERMIT TO APPROPRIATE WATER

Name of Permittee:	**ECOLOGICA CORPORATION**
Source:	**UNDERGROUND**
Basin:	**DUCK LAKE VALLEY**
Manner of Use:	**COMMERCIAL**
Period of Use:	**JANUARY 1ST THROUGH DECEMBER 31ST**
Priority Date:	**12/02/2013**

****

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. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. 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 water begins, or before the proof of completion of work is filed. The well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein 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.

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 0.13 cubic feet per second or 68.5 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:	**May 6 2015**
Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:	**May 6 2018**
Map in support of proof of beneficial use shall be filed on or before:	**May 6 2018**

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 6th day of **May, 2014**

J. K. P.E.

State Engineer

Application No. 83289

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 DEC 0 2 2013

Returned to applicant for correction _____

Corrected Application filed _____ Map filed DEC 0 2 2013

The applicant Ecologica Corporation

20447 Temelec Way (Street Address or P.O. Box) of Reno (City or Town)

Nevada, 89521 (State and ZIP Code) hereby make(s) application for permission to appropriate the 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.)

Date of incorporation is 12/27/2004. Place of incorporation is Nevada.

---

1. The source of water is Underground
   (Name of the stream, lake, underground, spring or other sources.)
2. The amount of water applied for is 0.13 c.f.s / 68.5 AFA
   (One second foot equals 448.83 gallons per minute.)
   (a) If stored in a reservoir give the number of acre-feet _____
3. The water is to be used for Commercial
   (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 Irrigation of orchard/pasture land, and greenhouses.
   (b) Stockwater, state number and kind of animals _____
   (c) Other use (describe fully in No. 12) _____
   (d) Power:
      (1) Horsepower developed _____
      (2) Point of return of water to stream _____

Revised 07/09

Duck Lake Valley
1 - 16
Wa

83289

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.)

The water is to be diverted from a point within the SW 1/4 SW 1/4, of Section 34, T. 36 N., R. 20 E., M.D.B. & M. or at a point from which the SW corner of said section bears S. 19° 06" 21.6" W. a distance of 708.0 feet.

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

Within the SW 1/4 SW 1/4, of Section 34, T. 36 N., R. 20 E., M.D.B. & M. (40.04 Acres)

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

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.)

Project will involve completion of storage tanks, pipelines, irrigation lines, and ditches. The necessary well has already been completed under Well Log Number 113974.

9. Estimated cost of works: $150,000.00

10. Estimated time required to construct works: 5 years

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 7 years

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.)

This commercial development will bring new land under cultivation and economic development to the area. The proposed project will include production orchards, pasture land, irrigation, and greenhouses. It is currently proposed to include 20 acres of orchard with pasture land, 10 acres of crop, and 7 acres of greenhouses.

13. Miscellaneous remarks:

It is understood the Diversion Rate applied for is based on maximum diversion required. Total Acre-Ft requested is less than diversion rate multiplied by annual time of use.

David G. Hillis Jr., P.E.,W.R.S., [Agent]
Type or print name clearly

Signature, applicant or agent

Stanka Consulting, LTD
Company Name

3032 Silver Sage Drive, Suite 101
Street Address or PO Box

Carson City, Nevada 89701
City, State, ZIP Code

david@stankaconsulting.com
E-mail Address

(775) 885-9283
Phone No. Ext.

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

RECEIVED
2013 DEC -2 AM 8:41
STATE ENGINEERS OFFICE

Revised 07/09 $300 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION