

** Amended **

Application No. **81069**

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 12 2011</u>
Returned to applicant for correction	<u>AUG 23 2011</u>
Corrected Application filed	<u>OCT 21 2011</u> Map filed <u>OCT 24 2011</u> under <u>81069</u>

The applicant Southern Nevada Water Authority
1001 S. Valley View Blvd [MS-485] of Las Vegas
Street Address or P.O. Box City or Town
Nevada 89153 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.)
SNWA was formed in 1991 pursuant to Nevada Revised Statutes Chapter 277.

- The source of water is LOWS CANON
Name of the stream, lake, underground, spring or other sources.
- The amount of water applied for is 140 AFA [0.193 c.f.s.]
One second foot equals 448.83 gallons per minute.
 (a) If stored in a reservoir give the number of acre-feet _____
- The water is to be used for Wildlife
Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.
- If use is for:
 - Irrigation, state number of acres to be irrigated _____
 - Stockwater, state number and kind of animals _____
 - Other use (describe fully in No. 12) For Wildlife
 - Power:
 - Horsepower developed _____
 - Point of return of water to stream _____

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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.)

Located within the NE 1/4 SW 1/4 Section 29, T. 21 N., R. 69 E., M. D. B. & M., or at a point from which the SW corner of said section 29 bears south 29 deg. 39' 14.4" west, a distance of 2,949.3 feet. See map filed with this application.

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

Within portions of the SW 1/4 Section 29; NW 1/4 NW 1/4 Section 32; and E 1/2 Section 31; all within T. 21 N., R. 69 E., M. D. B. & M.

7. Use will begin about January 1st and end about December 31st 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.)

Through natural drainage from spring source area to place of use.

9. Estimated cost of works: \$100,000

10. Estimated time required to construct works: 2 years

(If the well is complete, describe works.)

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

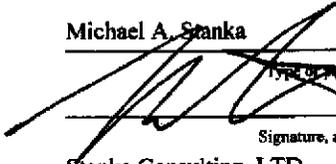
12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Appropriation of surface water is for wildlife purposes. Existing riparian and meadows areas will be maintained for wildlife to include deer, antelope, migratory birds, bats, frogs, ect. It is anticipated the duty required will be between 2.4 acre feet per acre [low managed pasture grass] and 3.9 acre feet per acre [shallow open water]. Required acreage is estimated to be 58.3 acres of improved wildlife habitat.

13. Miscellaneous remarks:

michael@stankaconsulting.com
E-mail Address
775-885-9283
Phone No. Ext.

APPLICATION MUST BE SIGNED
 BY THE APPLICANT OR AGENT

Michael A. Stanka
Type or print name clearly

Signature, applicant or agent
Stanka Consulting, LTD
Company Name
301 W. King St
Street Address or PO Box
Carson City, NV 89703
City, State, ZIP Code

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