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

The applicant  US Water and Land, LLC
509 Madison Avenue, Suite 804
New York
New York

State and ZIP Code
10022
E-mail Address

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.)

US Water and Land, LLC, formed in Delaware on October 9th, 2009

1. The source of water is  unappropriated flood waters of the Humboldt River
   Name of the stream, lake, underground, spring or other source.

2. The amount of water applied for is 414 cfs, 300,600 acre feet
   Give diversion rate in cubic feet per second (CFS) AND duty in acre-foot annually (AFA).

(a) If stored in a reservoir give the number of acre-feet

3. The water is to be used for Irrigation
   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
   (b) Stockwater, state number and kind of animals
   (c) Other use (describe fully in No. 12) Aquifer Storage
   (d) Power:
       (1) Horsepower developed
       (2) Point of return of water to stream

Revised 06/17
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.) See attachment.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated.) Sections 1, 2, 11, 12, 13, 14, 23, 24, 25, 26 and 27 of T38N, R.38E., Sections 25, 26, 35 and 36 of T39N, R.38E., W1/2 and W1/2E1/2 of Section 29, Sections 30, 31 and 32 of T39N, R.39E. and Sections 5, 6, 7, W1/2, W1/2E1/2 and NW1/4SE1/4 of Section 8, Section 17 and 18 and the W1/2 of Section 19, T38N, R.39E., M.D.,M.

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

8. Description of proposed works. (Under the provisions of NRS 525.010 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.) Possible multiple diversion structures, canals, pumps, pipelines, injection wells and or rapid infiltration basins.

9. Estimated cost of works: $100,000,000.00 plus.

10. Estimated time required to construct works: 5-10 years. (If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 10 + 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.) See attachment.

13. Miscellaneous remarks:
This application is being filed in conjunction with an Aquifer Storage permit.

John H. Milton III
Type or print name clearly.

Signature, applicant or agent

Desert Mountain Surveying
Company Name

146 West Second Street
Street Address or PO Box

Winnemucca, Nevada, 89445
City, State, ZIP Code

APPLICATION MUST BE SIGNED BY THE APPLICANT OR AGENT

Revised 06/17 $360 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION
Attachment Question #5

Point of Diversion

1. Within the SE¼ SE¼ of Section 34, T.37N., R.38E., M.D.B.&M. or at a point from which the W¼ corner of Section 2, T.36N., R.38E., M.D.B.&M. bears S 19°57' E 3383.0 feet.

2. Within Lot 2 of Section 2, T.36N., R.38E., M.D.B.&M. or at a point from which the W¼ corner of said Section 2 bears S 66°08' W 3675.0 feet.

3. Within Lot 1 of Section 3, T.36N., R.39E., M.D.B.&M. or at a point from which the southeast corner of said Section 3 bears S 11°14' E 5138.0 feet.

4. Within the SW¼ NW¼ of Section 35, T.36N., R.40E., M.D.B.&M. or at a point from which the southwest corner of said Section 35 bears S 9°27' W 3747.0 feet.
Question 12 Attachment

Said project is for the purpose of creating an Aquifer Storage and Recovery (ASR) site. It will be a water resources management tool for actively storing designated surface water underground during wet periods or when excess surface water is available for such. Stored water would be available for recovery/use when needed.

Available flood and other waters will be captured by means of dams, diversions, and other structures and means, and conveyed to the ASR site via pump stations through channels, canals, and/or pipelines. At the ASR site, water will be infiltrated and/or injected into the designated aquifer by means of rapid infiltration basins (RIBs) and injection wells.

Directed and stored water will improve local and regional water supply reliability by capturing designated amounts of flood and other water that now flow unchecked and unused into the Humboldt sink.