

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

Date of filing in State Engineer's Office APR 06 2005

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed APR 02 1999 under 64968

The applicant **Granite Fox Power, LLC**, a Delaware limited liability company, hereby makes application for permission to change the **place and manner of use** of water heretofore appropriated under **Permit No. 64968**

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1. The source of water is **Smoke Creek**
2. The amount of water to be changed **57.0 cfs (See Note 15)**
3. The water to be used for **Industrial Power Generation, and Domestic**
4. The water heretofore permitted for **Irrigation**
5. The water is to be diverted at the following point **Same as existing point of diversion.**
6. The existing permitted point of diversion is located within **NW¼ NE¼ of Section 24 T32N, R17E, MDM or at a point from which the SE corner of Section 31, T32N, R18E, MDM bears S 26° 23' 55" E, a distance of 17,029.26 feet. (Smoke Creek Dam)**
7. Proposed place of use **See Attachment "B"**
8. Existing place of use **See Attachment "A"**
9. Use will be from **January 1 to December 31** of each year.
10. Use was permitted from **January 1 to December 31** of each year.
11. Description of proposed works **Drilled and cased well, submersible pump and electric motor, electrical control system, piping system to collection reservoir, thence piping and pumping systems to storage reservoir on place of use. Water will thereafter be piped to the electrical generating facilities.**
12. Estimated cost of works **Each well will cost approximately \$200,000.00, total water system will be approximately \$30 million.**
13. Estimated time required to construct works **5 years**
14. Estimated time required to complete the application of water to beneficial use **10 years**
15. Remarks: **Not to exceed 5,687.48 acre-feet annually. Supplementary to Proofs 09063 and 09083. This application to change is being filed in the name of Granite Fox Power, LLC, a Delaware limited liability company. At a later date, simultaneously to or prior to the State Engineer granting the application to change, the chain of title will be complete from the owner of record as reflected on the State Engineer's records to the Applicant. The Applicant intends to construct a 1450 megawatt coal fired power plant, which power plant will be equipped with state of the art environmental controls. The total consumptive duty to be placed to be beneficial use and utilized at the plant, will be determined upon filing the Proofs of Application of Water to Beneficial Use. The water transferred pursuant to this application**

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to change is based upon previously permitted water rights, or claims of vested rights. New appropriations of water are not being sought by the Applicant.

By Ross E. de Lipkau, Agent  
s/ Ross E. de Lipkau  
P.O. Box 2790  
Reno, Nevada 89505-2790

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Compared aem/bk

Protested see File

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**Attachment "A"****Place of Use**

Section 8, T. 31N., R.18E., M.D.B. & M.

Portions of the SE  $\frac{1}{4}$   
Portions of the SW  $\frac{1}{4}$   
Portions of the SW  $\frac{1}{4}$  NE  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$

Section 9, T. 31N., R.18E., M.D.B. & M.

Portions of the SW  $\frac{1}{4}$  SW  $\frac{1}{4}$

Section 15, T. 31N., R.18E., M.D.B. & M.

Portions of the E  $\frac{1}{2}$  SW  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  SW  $\frac{1}{4}$

Section 16, T. 31N., R.18E., M.D.B. & M.

Portions of the NE  $\frac{1}{4}$  SE  $\frac{1}{4}$   
Portions of the S  $\frac{1}{2}$  NE  $\frac{1}{4}$   
Portions of the S  $\frac{1}{2}$  NW  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  NW  $\frac{1}{4}$

Section 17, T. 31N., R.18E., M.D.B. & M.

Portions of the E  $\frac{1}{2}$  NE  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  NE  $\frac{1}{4}$

The place of use is limited to 2000 acres within the above-described subdivisions.

## Attachment "A"

## Place of Use

Section 24, T.32N., R.17E., M.D.B. & M.

Portions of the SE  $\frac{1}{4}$   
Portions of the E  $\frac{1}{2}$  SW  $\frac{1}{4}$   
Portions of the S  $\frac{1}{2}$  NE  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  NE  $\frac{1}{4}$   
Portions of the E  $\frac{1}{2}$  NW  $\frac{1}{4}$

Section 25, T.32N., R.17E., M.D.B. & M.

Portions of the E  $\frac{1}{2}$  SE  $\frac{1}{4}$   
Portions of the NE  $\frac{1}{4}$

Section 36, T.32N., R.17E., M.D.B. & M.

Portions of the E  $\frac{1}{2}$  NE  $\frac{1}{4}$

Section 30, T.32N., R.18E., M.D.B. & M.

Portions of the SW  $\frac{1}{4}$  SE  $\frac{1}{4}$   
Portions of the SW  $\frac{1}{4}$   
Portions of the S  $\frac{1}{2}$  NW  $\frac{1}{4}$

Section 31, T.32N., R.18E., M.D.B. & M.

Portions of the S  $\frac{1}{2}$  SE  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  SE  $\frac{1}{4}$   
Portions of the SW  $\frac{1}{4}$   
Portions of the W  $\frac{1}{2}$  NE  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$

Section 5, T.31N., R.18E., M.D.B. & M.

Portions of the S  $\frac{1}{2}$  SW  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  SW  $\frac{1}{4}$

Section 6, T.31N., R.18E., M.D.B. & M.

Portions of the SE  $\frac{1}{4}$   
Portions of the NE  $\frac{1}{4}$  SW  $\frac{1}{4}$   
Portions of the NE  $\frac{1}{4}$   
Portions of the E  $\frac{1}{2}$  NW  $\frac{1}{4}$   
Portions of the NW  $\frac{1}{4}$  NW  $\frac{1}{4}$

Section 7, T.31N., R.18E., M.D.B. & M.

Portions of the E  $\frac{1}{2}$  NE  $\frac{1}{4}$   
Portions of the E  $\frac{1}{2}$  SE  $\frac{1}{4}$

## Attachment "B"

## Proposed Place of Use

T33N R22E MDM Washoe County, Nevada

Section 3; W1/2 SW1/4

Section 4; SE1/4

Section 9; NE1/4, E1/2 NW1/4, SE1/4, E1/2 SW1/4

Section 10; W1/2 NW1/4, W1/2 SW1/4

Section 15; W1/2 NW1/4

Section 16; E1/2 NW1/4, NE1/4, E1/2 SW 1/4 *the*

Section 21; W1/2 NE1/4, E1/2 NW1/4, E1/2 SW1/4

Section 27; SW1/4 NE1/4, NW1/4 SE1/4, NW1/4, N1/2 SW1/4

Section 28; NE1/4, N1/2 SE1/4, NE1/4 NW1/4, S1/2 NW1/4, N1/2 SW1/4

Section 29; E1/2 SE1/4

Containing 2,557± acres

## Attachment "C"

## Line 15 Additional Remarks

- 1) Surface water will be allowed to naturally infiltrate in the stream channel to be withdrawn by proposed wells.
- 2) Use map on file for location of existing Point of Diversion and Place of Use.
- 3) Use supporting map for permit #      for Points of Diversion and Place of Use.