

STATE OF NEVADA**CERTIFICATE OF APPROPRIATION OF WATER**

WHEREAS, Jay Meilstrup, Permittee, has presented to the State Engineer of the State of Nevada, Proof of Application of Water to Beneficial Use, from Brown's Creek for Power (hydropower generation) purposes. The point of diversion of water from the source is as follows:

SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 16, T.17N., R.19E., M.D.B.&M., or at a point from which the SW corner of said Section 16 bears S. 39°47' W., a distance of 1,175.4 feet situated in Washoe County, State of Nevada.

Under the provisions of NRS 533.425, the State Engineer has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator:	Jay M. Meilstrup and Van Al Yvonne Dang
Source:	Brown's Creek
Manner of use:	Power (hydropower generation)
Amount of appropriation:	0.1114 c.f.s., but not to exceed a non-consumptive use of 80.65 acre-feet annually
Period of use:	January 1st to December 31st
Date of priority of appropriation:	December 12, 2006

Description of the works of diversion, manner and place of use:

Water is diverted from Brown's Creek via a rock-lined pond and diversion structure, thence through a total of approximately 950 feet of 4-inch pipe to a power house containing a Stream Engineer Micro Hydro generator system. The diverted water, undiminished in quality and quantity, is then discharged through a pipeline back into Brown's Creek. The power generation equipment, point of return of water to Brown's Creek and the place of use where the power generated is consumed is all located with a portion of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 16, T.17N., R.19E., M.D.B.&M., being further described as Assessor's Parcel Number 048-062-08, Washoe County, Nevada.

This certificate is issued subject to the terms of the permit.

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I, JASON KING, P.E., State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 18th day of October, 2010.

for K.O. Hall P.E.
State Engineer

MM/SNC/gkl