

MEMORANDUM

Date: October 31, 2012
To: Water Right File 74-7393
From: shemenway
Re: Field Report Narrative

A developed spring with a 30 ft by 30 ft culvert/collector, discharging to 1 1/4 inch 125 psi buried poly pipe. With a 1 1/4 inch pipe, the maximum pipe capacity is 0.04 cfs, which is enough capacity to supply 0.02 cfs for water right 74-15506 for SWNW, and supplying 0.02 cfs for the stockwater trough in the NWSW. No physical measurement was taken at the time of the 5/15/2008 field examination, so a theoretical pipe conversion was used to determine the capacity of the system. The common name for this spring is: Millennium Spring.

Checking the decreed water right 74-15506, it shows the POD/Millennium Spring to be located in the SESWNW, which requires an amendment to correct the POD shown for 74-7393. This location was also confirmed during the 5/15/2008 field examination.