

MEMORANDUM

Date: February 03, 2012
To: Water Right File 75-7625
From: cpalmer
Re: Licensing Memo

PD: The PD was developed by excavating where a spring naturally emerges and sinks. I wondered if this source should be ground water but the right holder and field examiner both comment on how the spring is the source. The PD was not described to the QQQ as required on the permit. The license will describe the spring to the QQQ. No amendment will be necessary since the license is simply being more concise.

POU: The POU consists of a pond that is 0.88 acre in size (once the island is accounted for) that is 20 ft deep on average.

Volume: Using my calculations I get the following volume

$0.88 \text{ acre} \times (20 \text{ af} \times 0.6) = 11 \text{ af}$

I agree with the right holder that the volume should be licensed for the full permitted amount of 7.3 af. There are no overlapping rights that affect this right.