

MEMORANDUM

TO: File 63-12329

FROM: Monica Van Bussum

RE: Licensing memo for 63-12329

DATE: March 4, 2010

The purpose of this memo is to relate my reasoning when licensing 63-12329.

Contacts: Same as permitted.

Priority date: As permitted.

Diversion rate and annual volume: Permitted for 3.8 cfs. 142.4 acres found multiplied by 0.02 cfs/ac equals 2.85 cfs.

The field examiner suggested 641.3 but my calculations indicate 640.8, as shown below. I believe this to be the result of a simple typographical error on the field exam. Volume calculation is shown below:

$$142.4 \text{ ac} * \frac{4.5 \frac{AF}{yr}}{ac} = 640.8 \text{ AFA}$$

Source/POD: As permitted; agrees with information in field exam.

Season and purpose of use: As permitted; standard season of use.

POU: As permitted. Shape acquired from SPF Engineering with field exam.

Special notes on conditions: Needs a combined use limit with 63-11698 for maximum diversion rate of 4.24 cfs.