

MEMORANDUM

Date: March 26, 2010
To: Water Right File 63-12203
From: Craig Saxton
Re: Amendment-Vol Calc

This right is permitted for domestic use for 24 homes and 12 acres of irrigation. Conditions on the permit limit irrigation to no more than $\frac{1}{2}$ acre per lot. The licensing field examiner recommended that the irrigation portion of the license be issued as 12 acres in a 24 acre PPU which is different than how it was permitted.

The use of water under this right for irrigation is supplemental to surface water rights. The field examiner did not distinguish which of the irrigated acreage is irrigated only by groundwater when surface water is not available.

Since the exact $\frac{1}{2}$ per lot that is irrigated with ground water when surface water is not available is not identified, it is recommended that permit holder amend the permit so the purpose of use lists only domestic use. The original conditions stating that the domestic use does not include irrigation, etc., will be dropped at licensing. The irrigation portion permitted will be included within the licensed domestic use which includes up to $\frac{1}{2}$ acre of irrigation per lot. This will not reduce the permit holders original authorization to irrigate 12 acres.

Because this right was permitted for domestic use and irrigation use separately, the diversion volume would be calculated separately as:

Domestic:	24 homes @ 0.60 af per home	= 14.4 af
Irrigation:	12 acres @ 4.5 acre-foot per ac	= 54 af
	Total	= 68.4 af