

MEMORANDUM

Date: July 08, 2015
To: Water Right File 22-13967
From: bjordan ^{MS}
Re: Season of use

According to the field examiner, the use of water under this permit is 1/01-12/31. The field examiner indicates the total hours of operation of the gravel washing facility are 1870 hours. The total volume pumped is 641.4 acre-feet. The season of use authorized under the permit is 4/01-10/31. According to the application for permit the gravel washing facility operates an average of 10 hrs per day, 6 days per week for 7 months of the year. To avoid enlarging the total water used under the license the total amount of water use must be limited to the total amount of water use between 4/01-10/31. The total amount of water that would be used between 04/01-10/31 would be 619.4 acre-feet ($4.15 \text{ cfs} \times 60 \text{ sec/min} \times 60 \text{ min/hr} \times 1806 \text{ hours} = 26,981,640 \text{ ft}^3$. $26,981,640 \text{ ft}^3 / 43,560 = 619.4 \text{ acre-feet}$).

Recommended season of use is 1/01-12/31. Recommended annual volume is 619.4 acre-feet.