

Subject: : Conservation

Topic: : Dam on Pine Creek?

Re: Dam on Pine Creek?

Author: : franklin

Date: : 2011/5/14 20:37:30

URL:

Quote:

tomgamber wrote:

Quote:

franklin wrote:

**We** have shown the math to calculate water withdrawal impacts in previous threads. In summary about 995 million gallons flowed by the Waterville gauge in the last 24 hours. *If a driller withdrew 6 million gallons today for well fracking less than 0.7% of the water would have been removed.*

**We who?**

*And you are assuming one well. We have already established there will be multiple wells at 6million gallons per. 995 million, if that is accurate, in early may during a very wet spring will be much different when the stream is running at less than half of that or 1/10th of that.*

Myself, gone4day, I believe pcray was involved in related threads, and some others. Somewhere in the archives there is at least one thread that shows the math involved.

As I indicated above it's the cumulative effect that needs to be managed. And yes, when flows drop to summertime levels the total withdraw should be further limited. There should be a minimum level at which point all withdraws would stop until flows increase. There are a number of ways formulas to determine acceptable withdraw rates could be managed. I believe there were some suggestions in previous threads on the topic.