

MEMORANDUM

Date: July 12, 2010
To: Water Right File 21-7566
From: Michele Edl
Re: status

I phoned Mr. Burk this afternoon to ask a few more clarification questions about his permitted uses.

I explained that I had done a reality check on the power generation. I came up with an electricity supply less than the electricity demand.

I learned that the museum/store is on the power grid. The micro hydro doesn't supply all the electrical power needed. Fall River Electric is the local power company. Any unused power is feed back onto the electric grid. Mr. Burk stated it isn't a significant amount; enough to slow the meter but not reverse it.

He explained that one goal of his Sherwood project will be to install a demonstration sawmill representative of the one used by Mr. Sherwood to provide lumber for local buildings, including the Sherwood residence. To accomplish that goal will require refitting the stream with a waterwheel. This right is a stepping stone to that end use.

He also told me to expect snail mail consisting of the survey and engineering plans for the pond.

I told him I had been in contact with Eastern Region personnel about his gw application. I told him that he should expect contact from the Eastern Region regarding arrangements for prehearing conference to discuss the possibility of permitting his well. He asked for and I agreed to forward contact information in case he doesn't receive the expected communication.