

Subject: : Conservation

Topic: : Big Spring Habitat Work

Re: Big Spring Habitat Work

Author: : DGC

Date: : 2010/9/10 12:55:05

URL:

JayL wrote:

Quote:

I suspect that the browns might outcompete them in the absence of rainbows

Evidence supports that conclusion. However, most of that evidence looks at small freestones where the brook char battle not only browns but thermal and other environmental issues, which the browns are more tolerant of. In the spring creek, that thermal advantage to the brown does not obtain, and some of the other environmental issues are improving as well.

Maybe that will turn the tide. I say that despite being aware that these spring creeks were once brook char streams and you have that evidence as well. Thing is, people kept doing everything they could to help the browns.

For example, and this is speculative to say the least, it seems to me that if people had allowed the limited spawning habitat alone in the Letort, that would be a char stream instead of a brown stream.

I think CVTU to this day continues to provide spawning bed assistance to those spoiled rotten browns (that is not meant as a criticism of those efforts). Obviously I am rooting for the char at Big Spring--that last statement is not intended as a call for getting the browns out of the Letort. Those are special fish.

Another fascinating angle is genetic strain. To what extent are the char of limestone or freestone genetic strain, and how much difference that could make. Here it is my turn to not know what I am talking about, but there's bound to be relevance in there someplacelace 😊