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Subject: : Conservation

Topic: : Dam removal.

Re: Dam removal.

Author: : troutbert

Date: : 2013/10/2 8:53:31

URL:

Quote:

ebroesicke wrote:

^it is, and there are pools upstream and downstream from this. We are talking about 10-20 yards between pools, not a 1/2 mile of riffles. The area under the bridge in the first picture is about 5+ ft deep, and the engineer who was onsite supervising the whole project left part of the pool below the dam intact. It was too deep for a guy in chest waders. I am glad this project is getting so much attention, it is a big improvement over what it was, and it was done correctly.

What did they do to ensure that the pool below the dam will remain? Did they leave a "stub" of the dam in place so that there is still a bit of a drop there, to maintain the plunge pool below the dam?

I proposed doing that on a dam removal and was told that DEP would not allow it, that to get a permit to remove a dam, you had to FULLY remove it. You could not leave a low "stub" portion of the dam for habitat diversity, including pool habitat.

But you could come back in later and create rock cross vanes to create pools and other habitat diversity. Which seems kind of contradictory.