

Subject: : Paflyfish General Forum

Topic: : How a Stream Can Change

Re: How a Stream Can Change

Author: : Chaz

Date: : 2013/7/17 9:22:03

URL:

Quote:

Tups wrote:

Patrick: there are 2 types of stream pools in nature: plunge pools and dam pools. Last year your stream reach had both, this year it has only a plunge pool. In your photo, the brush now appears piled up and impinged against the right descending bank, making a nice bit of undercut trout cover.

I'd venture a guess, from experience that there are far more than 2 types of pools, right off the top of my head there's bend pools and meander pools, and boulder pools, these are not a result of a blockage or a plunge. All the "natural dams" caused by debris are usually good for trout streams, but I understand that not all anglers like them. Woody debris is very important for trout habitat, and should only be removed if it causes a threat to a bridge or a road, and only then if the threat is immediate. Those "nature dams" raise the stream back to the flood plain level and re-connect the streams to the flood plains, flood plains are an integral part of every stream valley, too often the streams aren't allowed to go over the banks into the flood plains, because of human intervention in the past.