
Subject: : Conservation

Topic: : bellefonte hatchery

Re: bellefonte hatchery

Author: : salmonoid

Date: : 2013/11/2 22:16:41

URL:

Quote:

nymphingmaniac wrote:

I don't want to revive the debate, but think about it. Three major hatcheries on the spring creek watershed alone.

This may sound strange, but in some ways the discharge is good for water levels. The amount of phosphorous (main pollutant) is well below standards from the state college plants (I'm less sure about bellefonte). I think it's not detectable. let's not forget folks, back in the 50s and 60s when state college was just a university and farm community the very few homes around were discharging their un- or poorly treated sewage into the creek. The sewage treatment plants were instrumental in the streams recovery. http://fishandboat.com/water/streams/springck_fishery.pdf

The real problem is thermal more than the pollutants. Although, the discharge from bellefonte's plant makes the section below exceptional fishing in the winter, especially midge fishing.

How is the effluent from the sewer and fish plants good for the waterway? Or do you mean the addition of the volume of water from the sewer and wells that supplement the fish plants helps maintain the stream level?

Agree that thermal issues will continue to dog that region..