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Subject: : Stream Reports

Topic: : Lake Marburg, York County, 2/13/2013

Re: Lake Marburg, York County, 2/13/2013

Author: : Mike

Date: : 2013/2/17 9:37:41

URL:

Striped bass stockings: Would probably work if they can get past the gauntlet of predatory white perch, but would do little to "control" the white perch population. Any impact of stripers on white perch would even be less now that gizzard shad populate the lake as well. The best and only control that I have seen work so far for white perch has been a natural fish kill at Nockamixon Lake. The population never recovered; only a remnant population remains (winter kill happened in 1985-86).

Considerations:

- 1) Need. York Co already has two striper/striper hybrid fisheries (three if you include those that make their way from Lake Redman into Lake Williams, and four if you include the Conowingo Pool of the Susquehanna). Additionally, the Susquehanna Flats fishery is close by. Furthermore, we have recently been working to increase the abundance of another species (muskellunge and tiger muskellunge) through increased stockings of muskies and new stockings of tigers in Marburg (to create a desirable, higher catch rate fishery, not to control white perch). The tiger muskellunge program was dropped at Redman due to lack of more recent success and angler interest. So the lake has been receiving attention (in addition to its channel cat, crappie, and walleye stockings).
- 2) Practicality. Anglers should be more successful in smaller lakes than in larger lakes where successful stockings are taking place. Pinchot, Redman, Williams, all smaller lakes, already have successful fisheries. Additionally, since the fish are stocked as fingerlings (at the moment) and on a per acre basis, it takes less fish at a lesser cost stocked in a smaller lake to create a desirable fishery.
- 3) Availability of fish. Fingerling stripers are not as available as they once were and there may be a shift back to typically less reliable fry stockings in some lakes as a result. This would not be a good time to add more lake acreage to the striper stocking program, at least not for fingerlings.