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From: Russell, Thad T Jr CTR USAF AFMC ESC/HBGB [mailto:Thad.Russell.ctr@hanscom.af.mil]

Sent: Friday, May 13, 2011 12:55 PM

To: Ives, Wayne

Cc: russfmjr@verizon.net

Subject: Lamprey Designated River Water Management Plan

Dear Wayne, I have a few comments on the subject plan.

1. I am a home owner on Pawtuckaway Lake so I am definitely affected by the NHDES-R WD-11-9 plan.
2. I do not agree with not having a 7 foot drawdown in the winter. Per page 61 of your report it is rare that flow rates will be needed in the winter months so why do it.
3. The 7 foot drawdown accomplishes the following: Keeps the invasive weeds from growing as it kills them each year, Allows for shore and dock maintenance, Keeps the ice from destroying the docks on the east and south shore due to ice pile up from the north wind, If you don't use 7 foot many of the weeds would be covered in water and stay alive and active, It allows for water turn over in the spring, It provides room for runoff in the wet/high snow springs. A few years ago the water was 3 feet over the summer level in the spring and resulted in lots of property damage. It ruined my dock but some folks lost their houses!
4. Changing from 7 feet to 5 feet is drastic and not warranted by the data in the draft plan. I can't see that holding it just in case for a winter release is needed at all.
5. The water management plan has passed its legislative statute and was not approved or adopted by the 30 Sept 10 required date therefore should be null and void.
6. There is a problem with loons in the spring/summer which you have not addressed. Loons use the same nests year after year. Both higher water and draw downs will cause them to abandon the nests or be vulnerable to predators. Loons are threatened species in Michigan and New Hampshire and endangered in Vermont so we must be careful.
7. Did you consider the effect on Bass and pan fish by spring draw downs. Their nests are in shallow water and we can't even fish for smallmouth from 15 May to 15 June so they can spawn. It seems you are considering the fish in the Lamprey but not the lake.
8. If you draw down the lake too much in the summer many of the hundreds of rocks will be closer to the surface and be a danger to boating. I could not tell from the chart on page 28 or the report how many draw downs are expected or what depth would be included. This will also affect use of the state boat ramp and churn up plants in the now wake area where the loons live. It is only 3 feet deep up there in the summer now past twin islands to the Bay of Fundy area.
9. There should be some kind of feedback from the residents not just the Campground which is essentially closed in the winter or the dam owners, who are the state and have other agendas.
10. This lake is one of the gems of New Hampshire and not just a storage impoundment for water so we need to be careful. There should be rules for how many or how much is drawn down besides what the downstream rules in your plan say.
11. I don't think the evidence in the plan supports keeping an extra two feet of water in the winter.
12. The lake owners were not polled in 2000 as the plan states that 55% agreed with the lesser drawdown. This has been discussed at our annual meeting with the state and the overwhelming majority (almost everyone attending) always want to keep 7 feet. If you change it to 5.5 feet many docks will be crushed by the ice.

Thad

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