## Notes from the Lake Levels Subcommittee Brainstorming, To be forwarded to DNR Fisheries and PPRP

During the January 8, 2014, Lake Levels subcommittee meeting, members discussed issues to be addressed by DNR Fisheries and the Powerplant Research divisions during their upcoming presentation. Following is a list of the questions, comments and statements that the Lake Levels subcommittee would like to see covered:

- 1. How many miles of trout streams are there in Garrett County?
- 2. How many miles of stocked trout streams are there in Garrett County? Where are they?
- 3. (ALSO TO MDE) Information is requested about the Water Budget. How much is allocated to FISH? ...to WHITEWATER? A better question might be "how were these allocations determined?"
- 4. What is the Quality of the water in the lake? Are there fish kills? What is the temperature and the oxygen level of the water in the lake? Are fish stranded?
- 5. How do the lake levels impact water quality?\*\*
- 6. (ALSO TO MDE) More information is needed about discretionary releases. How do they fit with TER's and WW releases? More info about Brookfield's flexibility, and how they make money from the various releases.
- 7. (ALSO TO MDE) (based on previous comment) Brookfield has many discretionary releases building up to the top of the Rule Ban in the spring. Building to the top in July is important, but is there any flexibility in what they do? What would the economic impacts on Brookfield be if discretionary releases were controlled by a new rule band which is just below but very close to the upper rule band from May 1 to July 1, and mid rule band until October 1?
- 8. (ALSO TO MDE) (based on previous comment) is there detail on each release? Data on who the release is for, and what the draw down is? (in inches) What is the cost per inch?
- 9. (ALSO TO MDE) What is the correct interpretation of the rule band regarding the required level from month to month? Is it a stair step, or, is it a straight line between the monthly end points.
- 10. (ALSO TO MDE) We need input from MDE regarding the administration of the temperature enhancement release protocol. In 2011 all of the temperature excursions were attributed to protocol failure.