

Data Submitted (UTC 11): 2/29/2020 5:00:00 AM

First name: Judith

Last name: Dumke

Organization:

Title:

Comments: Response to the Draft Carbon Supplemental Report

This section highlights the great uncertainty of projections about human interactions, such as land conversions from forests to agriculture or habitations and potential climate changes. Given that, the tentative nature of the report is fully understandable. There are also references to the difficulty of using current information because of incompatible methodologies, and in some cases a lack of any information at all. Much of the information presented pertains to the Eastern Forests as a region. This presents a problem of scale, what applies to some parts of the eastern forest may not be applicable to the WNF, but also the Wayne data may distort the reports for others. I would hope the final assessment fully recognizes the limitations that the time scale and geographic scale impose on projections.

Now for a few specifics

There may be some influence of historic coppice growth, either natural or induced. This would have some effect on the age cohort projections.

There has been a slight revival of timber mills in the area, there is a major buyer in the Portsmouth area and Muth lumber is back in business with new ownership. This may indicate changing market conditions as to demand, volume and species. This would effect the carbon balance.

In the climate change response framework I would also suggest consulting the Central Hardwoods, any comparable material from the region including Kentucky, and Mid Atlantic (less so) volumes in addition to the cited, most relevant, Central Apps.

As other supplements mention population decline in the WNF region and this one indicataes an increase agreement should be reached.

And finally, I would again restate the important role the Wayne has in continuing to monitor results of all actions so the preparers of the 2034(?) plan able to work with a more complete set of information to make the task (or at least this part) easier.