Indiana Department of Natural Resources
Division of Forestry
State Forest Resource Management Guide Public Comment Summary

SUMMARY COMMENTS

<u>Jackson Washington State Forest</u> <u>Compartment 11 Tract 8</u> <u>30 Day Comment Period Ending: 9/24/2016</u> <u>Comments Received: 2</u>

The table below is a summary of public comments received concerning the draft Resource Management Guide (DRMG). The public comments received have been reviewed in their entirety and given due consideration summarized in the Division of Forestry response below.

Comment Summary

- Concern of potential impact to interior species, Indiana and Northern long eared bat and other RTE species.
 Recommends detailed environmental inventory of birds, wildlife and plants be conducted/included in DRMG.
 Concern on reliability of the NHDB
- Suggests DRMG evaluate habitat composition on the surrounding landscape and consider possible set aside of tract for long rotation management (100+ years) values.
- Recommends following US Fish & Wildlife Service habitat guidelines (canopy cover, snags, etc) to prevent take of the Indiana bats. Suggests additional measures.
- Suggests DoF focus management on interior forest habitats.
- Concern on impacts to soil and water resources and effective implementation and monitoring of BMPs.
 Suggests riparian areas be avoided or buffered during harvests
- Concerns about long term forest stainability and harvest levels on State Forests.
- Concern potential spread of invasive species as result of management activity.
- Concern DRMG does not address impacts on climate change and carbon sequestration. Suggests DoF put in place evaluation standards to consider the cumulative impacts of all state and federal forest management projects across the state on climate change and include

Division of Forestry Response

- Habitats, communities and species are considered as part of the management planning process. Along with field observations, Natural heritage data has been reviewed to check for threatened or endangered bird and wildlife species on or near the management unit. No old growth forests were noted on this tract.
- Wildlife research indicates that ephemeral soft edge created by harvesting similar to that proposed is much different than hard edge which is more permanent. As such does not support the assertion that certain parasitizing bird species increase disproportionally to habitat benefits.
- Further information on direct and indirect impacts on species and habitats are found in the Indiana State Forest Environmental Assessment. http://www.in.gov/dnr/forestry/files/fo-StateForests EA.pdf
- Detailed flora, fauna and landscape level habitat inventories are beyond the scope of tract level management guides.
- Implementation of the DRMG will utilize guidance from the US Fish and Wildlife Service and other sources to avoid take impacts to the Indiana bat and other listed species.
- Best management practices will be implemented and monitored to address the soil erosion and sedimentation concerns including buffers. BMPs will be required of operator and included in timber sales contracts. DoF will respond to reported BMP departures. BMP guidance can be found at: http://www.in.gov/dnr/forestry/files/fo-2005 Forestry BMP Field Guide.pdf

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evaluation results in the DRMG.

- Opposes the harvest prescription within the DRMG due to potential impacts to plants, animals, habitat, aesthetics and ecological services.
- Indiana State Forests contain approximately 1.15 billion board feet
 of timber. Managed harvest levels on State Forests are set at a
 level to insure long term sustainability. These levels are periodically
 reviewed as new inventory data is collected. See
 http://www.in.gov/dnr/forestry/files/fo-State Forest CFI Report 2010 2014.pdf
- Invasive species presence and control needs will be monitored as part
 of normal operations. A variety of management measures are
 considered in an overall integrated pest control strategy, including
 manual controls, defensive plantings and treatments with approved
 herbicides. Strictly manual measures are seldom effective control
 strategies by themselves.
- Assessing climate change and carbon sequestration is beyond the scope of tract level RMGs.
- The prescribed management activities are consistent with silvicultural principles, promotes habitat diversity and supported by inventory data and field assessments. The concerns expressed have been considered and may be further addressed during plan implementation.