NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

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Protective measures for northern long eared bats when engaging in forestry practices

This document provides guidance regarding measures that must be taken to ensure that forest management activities are protective of the northern long-eared bat (NLEB) and do not result in an incidental take pursuant to 6NYCRR Part 182.

The NLEB was listed as "threatened" by the United States Fish and Wildlife Service (USFWS) under the federal Endangered Species Act on April 2, 2015. The listing was the result of population declines caused by white-nose syndrome (WNS). On January 14, 2016, USFWS issued its Final 4(d) Rule for the NLEB, imposing two specific conservation measures: a 0.25 mile buffer around known occupied northern long-eared bat hibernacula and a 150-foot buffer around known occupied maternity roost trees during the pup season (June 1 through July 31). On April 27, 2016, USFWS announced its determination that it would not designate critical habitat for the NLEB because "Northern long-eared bat summer habitat is not limited or in short supply and summer habitat loss is not a range-wide threat to the species."

The Department concurs with the conclusion of the USFWS that the NLEB population decline is not the result of habitat loss. However, the Department is requiring additional conditions on tree cutting in order to protect any bats that may be roosting in the trees in the vicinity of the hibernacula and roost trees. Therefore, *in addition to the requirements of USFWS Final 4(d) Rule for the NLEB*, all forest management activities must comply with the following conditions in areas of known occupied habitat. Forest management activities that incorporate the following requirements do not need a permit from the Department under 6 NYCRR Part 182 because cutting of live trees under the prescribed conditions will not result in an incidental take of NLEB.

November 1 to March 31: during this period of time, the NLEB are inactive and are within the hibernacula.

• Cutting of any trees may occur outside of the ¼ mile buffer around a hibernaculum.

<u>April 1 to October 31</u>: during this period of time, the NLEB are active and will be found outside the hibernacula.

- Within 5 miles of known hibernacula and within 150' of known roost trees the following cutting restrictions apply:
 - Leave uncut all snag and cavity trees unless their removal is necessary for protection of human life and property. Snag and cavity trees are defined at



- http://www.dec.ny.gov/lands/69658.html under DEC Program Policy ONR-DLF-2 Retention on State Forests.
- Leave uncut all known and documented roost trees, and any trees within a
 150 foot radius of a known roost tree.
- If any bats are observed flying from a tree, or on a tree that has been cut, forestry activities in the area should be suspended and DEC Wildlife staff notified as soon as possible.
- Within a ¼ mile of a hibernaculum, leave all trees uncut unless their removal is necessary for protection of human life and property.

Outside of the 5-mile buffer around known hibernacula and the 150-foot buffer around known roost trees, there are no cutting restrictions.

If people have questions about the above conditions or need assistance in identifying hibernacula locations, please call the Division of Environmental Permits in the appropriate DEC regional office.

This guidance is only intended to address NLEB protective measures. Additional regulations may apply to the land, including wetland and stream protection regulations and protective measures for other federal or state endangered species that may be present. Regional DEC staff in Division of Environmental Permits can help determine if any of these restrictions apply to the property and project in question.