

Northern Long-Eared BATS

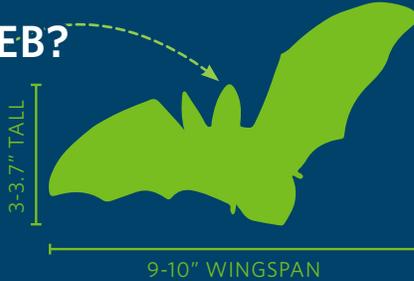
Endangered Species

Does your project require tree clearing or constructing wind turbines? Recently listed as threatened, Northern Long-Eared Bats (NLEBs) could affect your timeline.



What's An NLEB?

Brown bat distinguished by its **long ears**



Did you know?

Bats save us **\$ BILLIONS** by eating crop pests

A typical summer colony of 100 bats eats **6 MILLION BUGS** over 200 days!

NLEB Habitat



NLEBs like to live in:

Caves & mines called **hibernacula** for winter hibernation

High humidity with no air currents

Summer roosts in cavities, under tree bark, or in tree crevices



In Danger Of Extinction

White Nose Syndrome has already killed **5.5 million bats**

Listed as **THREATENED** under the **Endangered Species Act** as of May 4, 2015

Ready To Comply?

U.S. Fish & Wildlife Service now requires NLEB protection

1 Obtain NLEB summer habitat info from USFWS

2 Conduct a presence/absence survey between May 15 and August 15. **HERE'S HOW:**

STEP 1: Acoustic survey to detect high frequency bat calls

STEP 2: Mist-netting & Radio tracking (requires USFWS permitted personnel)

Contact One Of Our Experts

2 PERMITTED BAT HANDLERS on staff at HDR

John Timpone
(520) 308-8947 | john.timpone@hdrinc.com

Chris Grow
(931) 247-8915 | chris.grow@hdrinc.com

