

Northern Long-Eared Bat Habitat Assessment Data Sheet (continued)

Additional information about discreet habitat types at multiple sites

Use additional sheets to assess discrete habitat types at multiple sites in a project area. Include a map depicting sample sites in project area. A single sheet can be used for multiple sample sites if the habitat is the same.

Sample Site Description (Station # / MRM#)

Sample site no.

Sample site no.

Water Resources at Sample Site

Stream type (# and length in FT) Ephemeral Intermittent Perennial Describe existing condition of water sources

Pools/ponds (# and size in acres) Open and accessible to bats? _____

Wetlands (Approx. acres) Permanent Seasonal

Forest Resources at Sample Site

Closure/density (Use 1-6 from far right table) Canopy (>50') Midstory (20-50') Understory (<20') 1=1-10%, 2=11-20%,
3=21-40%, 4=41-60%,
5=61-80%, 6=81-100%

Dominant species of mature trees

% of trees with exfoliating bark

Size composition of live trees (%) Small (3-8 in.) Med. (9-15 in.) Large (>15 in.)

Total # of suitable snags

(Suitable snags are standing dead trees with exfoliating bark, cracks, crevices or hollows.)

Conclusion

IS THE HABITAT SUITABLE FOR NORTHERN LONG-EARED BATS?

Additional comments:

Attach aerial map of project site with all forested areas labeled and a general description of the habitat.

Photographic documentation should include: habitat shots at edge and interior from multiple locations; canopy, midstory, understory; examples of potential suitable snags and live trees; and water resources.