

SECTION 1.10—ENVIRONMENTAL COMPLIANCE

In Article 1.10.03-Water Pollution Control: REQUIRED BEST MANAGEMENT PRACTICES

Add the following after Required Best Management Practices Number 13:

14. The Contractor is hereby notified that one or more State listed species of bat has been documented within the Project limits. In Connecticut, the Eastern small-footed bat (*Myotis leibii*), tri-colored bat (*Perimyotis subflavus*), little brown bat (*Myotis lucifugus*), Northern long-eared bat (*Myotis septentrionalis*) and the Indiana bat (*Myotis sodalis*) are listed as endangered; while the silver-haired bat (*Lasiurus noctivagans*), hoary bat (*Lasiurus cinereus*) and the red bat (*Lasiurus borealis*) are listed as special concern. The Northern long-eared bat and the Indiana bat are also federally listed species. Bats are the only mammals capable of actual flight and are primarily nocturnal. During the daylight bats roost in trees and caves, but many have now adapted to roost in buildings including barns, houses, tunnels and bridges. Within the Project limits, bats will use the snags, cavities and underside of flakey bark to roost and raise young. Young bats are incapable of flight for their first four to five weeks; therefore this Project will have a Time of Year (TOY) restriction for tree clearing to protect the young.

The Contractor shall, through the Engineer and at least 10 days prior to the commencement of any construction activities, arrange for a CT DOT Environmental Scientist from the Office of Environmental Planning (OEP) or their authorized delegate to be available to meet and discuss proper protocol for maintaining environmental commitments made for the protection of these species and their habitat. OEP will provide oversight through the Engineer to ensure that the following protocols are followed and maintained during the course of the Project:

- a. Clearing of any tree three (3) inches diameter at breast height (DBH) or greater will be prohibited between the time of May 15th and August 15th.
- b. The Contractor, through the Engineer, shall arrange a pre-construction tree-clearing Site walk to review all trees proposed to be removed for the Project.
- c. If the installation of a bat house within the project corridor is required for the Project, an item, detail and specification will be provided in the Contract. The installation location of the bat house will be coordinated with OEP through the Engineer.

These practices will be applied to the entire Project unless a sketch is attached which identifies specific areas of concern.

All listed bat species are protected by State laws which prohibit killing, harming, taking, or keeping them in your possession. Any observations of a bat species are to be immediately reported to the Engineer in order to contact OEP with the location.