

**CONTACT REPORT**  
(Contact Type: Phone Call)

**Company/Agency:** MDNRE, Lansing, MI

**Persons contacted:** Chris Hoving, Endangered Species Coordinator

**Address:** MDNRE, Lansing, MI

**Telephone:** 517-373-3337

**To:** Administrative Record, Fermi 3 DEIS

**From:** David Weeks, Ecology and Environment, Inc.

**Persons attending:** D. Weeks, C. Hoving

**Date:** 7/8/10

**Reason:** Obtain important species information

**CC:**

**SUMMARY:**

DW asked CH several questions about the potential presence of and impacts on state listed species.

- RE: Fox snake impacts from roads and traffic:
  - CH stated that with some species of snakes habitat fragmentation by roadways can be a problem, especially those that normally inhabit forests and have aversions to overhead openings. He gave the copper bellied water snake as an example. Since the eastern fox snake prefers emergent marshes and is known to use open areas of the Fermi site, clearing overhead vegetation may not in itself be a problem
  - CH stated that some species of snakes may not be seriously impacted if they have large undisturbed habitat areas nearby.
  - DW asked if Detroit Edison's proposed mitigation was likely to be adequate to protect the eastern fox snake. CH did not categorically state yes or no to the question. He offered that monitoring of the fox snake population during and after building of Fermi 3 could help determine if the direct impacts from construction and impacts from increased traffic during and after construction warranted additional mitigation measures. An example of mitigation for traffic mortality impacts would be to install fences along roads that would serve as barriers to the snake and reduce the likelihood of snakes being hit by vehicles.
- RE: eastern prairie fringed orchid:
  - DW asked if the orchid's preferred habitat occurs on Fermi site. CH referred DW to Lori Sargent of the MDNRE Wildlife Division, whose database may provide information about the likelihood of the plant