



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Natural Resources
Division of Wildlife
79 Elm Street, 6th Floor
Hartford, CT 06106
Natural Diversity Data Base

August 4, 2008

Mr. Matt Dodge
City of Middletown
245 DeKoven Drive
Middletown, CT 06457

re: Army Reserve Training Facility in
Middletown, Connecticut

Dear Mr. Dodge:

I have reviewed Natural Diversity Data Base maps and files regarding the area delineated on the map you provided for the proposed Army Reserve Training Facility in Middletown, Connecticut. According to our information, there are records for State Special Concern *Terrapene carolina carolina* (eastern box turtle) from the vicinity of this property. I have sent your letter to Julie Victoria (DEP-Wildlife; 860-642-7239) for further review. She will write to you directly with her comments.

In addition, there are records of a state listed plant species from an area adjacent to the site identified on the map you provided. The plant is *Carex squarrosa* (sedge) and is listed as State Special Concern (R.C.S.A. Sec 26-306). The habitat for this species is wet pastures, banks of streams, meadows and low woods. I recommend that a botanist knowledgeable with the Connecticut flora conduct a survey to determine if this species is present on site. Surveys should be conducted between early June and early September when the species is identifiable. A report summarizing the results of such survey should include habitat descriptions, vascular plant species with special notes on the presence or absence of the species in question and a statement/resume giving the botanist's qualifications. The report should be sent to Nancy Murray at the address provided above. We work to conserve State Special Concern Species with the goal of preventing them from becoming threatened or endangered. If you have any questions contact Nancy Murray (DEP-Inland Fisheries Division; 860-424-3589 or nancy.murray@ct.gov) directly. If the proposed project has not been initiated within 6 months of this review, you should contact the NDDB for an updated review.

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Environmental Protection's Geological and Natural History Survey and cooperating units of DEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substitutes for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available.

Please contact me if you have further questions at 424-3592. Thank you for consulting the Natural Diversity Data Base. Also be advised that this is a preliminary review and not a final determination. A more detailed review may be conducted as part of any subsequent environmental permit applications submitted to DEP for the proposed site.

Sincerely,


Dawn M. McKay
Biologist/Environmental Analyst 3/Biologist

Cc: Julie Victoria, NDDB # 16316

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