

Bureau of Natural Resources Wildlife Division Natural History Survey – Natural Diversity Data Base

November 20, 2012

Mr. Daniel Rukakoski Tighe & Bond, Inc. 53 Southampton Road Westfield, MA 01085

Regarding: East Lyme – New London Interconnection Project, East Lyme, Montville, and Waterford

Natural Diversity Data Base #201200778

Dear Mr. Rukakoski:

In response to the survey conducted by LEC Environmental Consultants, Inc. regarding the East Lyme – New London Interconnection Project in East Lyme, Montville, and Waterford, the Wildlife Division concurs with the findings that the project is unlikely to impact Chaffseed (Schwalbea americana). The Wildlife Division is also willing to concur with the survey that Tiger spiketail dragonflies will unlikely be impacted by the project even though the survey was conducted in August when the possibility of finding this dragonfly is unexpected. Preferably the survey should have been conducted earlier in the summer. Therefore, precautions should be taken to avoid altering the physical or chemical nature of aquatic habitats, and limiting the deposit of siltation or any source of pollution into the waterways.

In regards to the Bridle shiner (*Notropis bifrenatus*) documented in the area, a Fisheries Biologist should be contacted for concurrence with the survey. The Permit Analyst assigned to your application can assist with contact information of the Fisheries Biologist assigned to review your application.

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 Energy & Environmental Protection's Natural History Survey and cooperating units of DEEP, 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 substituted 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. If the proposed project has not been initiated within 12 months of this review, another NDDB shall be submitted for updated information.

Please contact me if you have further questions at (860) 424-3011. 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 DEEP for the proposed site.

Sincerely, /s/ Elaine Hinsch Program Specialist II Wildlife Division

cc: Brian T. Madden, LEC Environmental Consultants, Inc.