

Appendix E-2

NH Natural Heritage Bureau NHB Datacheck Results Letter
dtd July 30, 2013

Memo



NH NATURAL HERITAGE BUREAU
NHB DATACHECK RESULTS LETTER

To: Stephen Hickey, Essex Power Services Inc.
55 Union Street, 4th Floor
Boston, MA 02108

From: Melissa Coppola, NH Natural Heritage Bureau
Date: 7/30/2013 (valid for one year from this date)
Re: Review by NH Natural Heritage Bureau
NHB File ID: NHB13-2219 Town: Pembroke, Allenstown Location: 100-2 Main Street
Description: Eagle Creek Renewables LLC, owner and operator of the existing Webster Pembroke hydroelectric facility, exempted from licensing by the Federal Energy Regulatory Commission, FERC Exemption No. 3185, is submitting an application to the Low Impact Hydropower Institute for the low impact certification of the Webster Pembroke project. A NHB report is a required component of the application. No new construction or ground breaking activities are planned.
cc: Kim Tuttle

As requested, I have searched our database for records of rare species and exemplary natural communities, with the following results.

Comments: This site is within an area flagged for possible impacts on the state-listed *Alasmidonta varicosa* (brook floater) in the Suncook River.

Invertebrate Species	State ¹	Federal	Notes
Brook Floater (<i>Alasmidonta varicosa</i>)	E	--	Contact the NH Fish & Game Dept (see below).
Vertebrate species	State ¹	Federal	Notes
Bald Eagle (<i>Haliaeetus leucocephalus</i>)	T	--	Contact the NH Fish & Game Dept (see below).
Blanding's Turtle (<i>Emydoidea blandingii</i>)	E	--	Contact the NH Fish & Game Dept (see below).
Zone of concern	E	--	Contact the NH Fish & Game Dept (see below).

¹Codes: "E" = Endangered, "T" = Threatened, "SC" = Special Concern, "--" = an exemplary natural community, or a rare species tracked by NH Natural Heritage that has not yet been added to the official state list. An asterisk (*) indicates that the most recent report for that occurrence was more than 20 years ago.
Contact for all animal reviews: Kim Tuttle, NH F&G, (603) 271-6544.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

Department of Resources and Economic Development
Division of Forests and Lands
(603) 271-2214 fax: 271-6488

DRED/NHB
PO Box 1856
Concord NH 03302-1856

NHB13-2219



NH NATURAL HERITAGE BUREAU

Known locations of rare species and exemplary natural communities

Note: Mapped locations are not always exact. Occurrences that are not in the vicinity of the project are not shown.

