



Commonwealth of Massachusetts

Division of Fisheries & Wildlife

Wayne F. MacCallum, *Director*

August 3, 2005

Thomas A. Tarpey
A & D Hydro, Inc.
55 Union Street, 4th Floor
Boston, MA 02108

Re: West Springfield Hydroelectric
West Springfield, MA
NHESP Tracking Number: 05-18182

Dear Mr. Tarpey,

Thank you for contacting the Natural Heritage and Endangered Species Program ("NHESP") of the MA Division of Fisheries & Wildlife for information regarding state-protected rare species in the vicinity of the above referenced site. We have reviewed the site and would like to offer the following comments.

This project site is located within Priority Habitat 940 and Estimated Habitat 7334 as indicated in the 11th Edition of the Massachusetts Natural Heritage Atlas. Our database indicates that the following state-listed rare species have been found in the vicinity of the site:

<u>Scientific name</u>	<u>Common Name</u>	<u>Taxonomic Group</u>	<u>State Status</u>
<i>Stylurus spiniceps</i>	Arrow Clubtail	Dragonfly	Threatened
<i>Strophitus undulatus</i>	Creeper	Mussel	Special Concern
<i>Alasmidonta undulata</i>	Triangle Floater	Mussel	Special Concern

These species are protected under the Massachusetts Endangered Species Act (M.G.L. c. 131A) and its implementing regulations (321 CMR 10.00). State-listed wildlife are also protected under the state's Wetlands Protection Act (M.G.L. c. 131, s. 40) and its implementing regulations (310 CMR 10.37 and 10.59). Fact sheets for these species can be found on our website <http://www.state.ma.us/dfwele/dfw/nhesp/nhfact.htm>.

This evaluation is based on the most recent information available in the NHESP database, which is constantly being expanded and updated through ongoing research and inventory. Should your site plans change, or new rare species information become available, this evaluation may be reconsidered.

If you have any questions regarding this review please call Joanne Theriault, Environmental Review Assistant, at ext. 310.

Sincerely,

Thomas W. French, Ph.D.
Assistant Director

www.masswildlife.org