Application Number	
(For Office Use Only)	)

## STATE OF VERMONT

Lakes & Ponds Section, Watershed Management Division, 1 National Life Drive, Main Building Floor 2, Montpelier, VT 05620-3522

## 29 V.S.A. Chapter 11: Management of Lakes and Ponds

1.	Name of Lake or Pond <u>Lake Bomoseen</u> Municipality <u>Castleton</u>
2.	Name of Applicant Champlain VT LLC, d/b/a TDI-New England Telephone 802-477-3830
	Mailing Address c/o Mr. Donald Jessome, General Manager, P.O. Box 155, Charlotte, VT 05445
	Email: donald.jessome@chvtllc.com
3.	Person to contact (if someone other than the applicant) regarding this application:
	Name <u>Jeffrey Nelson, Vanasse Hangen Brustlin, Inc. ("VHB")</u> Daytime Telephone (8 <u>02) 497-6150</u>
	Mailing Address 40 IDX Drive, Building 100, Suite 200, South Burlington, VT 05403
	Email: jnelson@vhb.com
4.	Project description (See instructions):  The New England Clean Power Link ("NECPL") Project consists of the construction of an electric
	transmission line and fiber optic cable that will run from the Canadian border at Alburgh, Vermont to
	Ludlow, Vermont along underwater and underground routes. The underwater portion of the transmission
	line, approximately 97 miles in length, will be buried in the bed of Lake Champlain. The overland
	(terrestrial) portions of the transmission line, approximately 57 miles in length, will be buried
	underground within existing public road rights-of-way ("ROWs") from Benson to Ludlow. The
	transmission line will cross the southern end of Lake Boomoseen within the U.S. Route 4 right of way,
	in Castleton, VT, where it will be installed completely under the lake using Horizontal Directional Drill
	methodology. Please refer to the Application Narrative Report for more information and details.
5.	Purpose of the project:
	The purpose of the NECPL Project is to provide electricity generated by renewable energy sources in
	Canada to the New England electric grid. Please refer to the Application Narrative Report for more
	information and details
6.	Public benefits of the project:
	The Project will result in economic environmental and infrastructure improvement benefits to the

public as presented in the Application Narrative Report.

	Planned work schedule:
	TDI-NE anticipates permitting decisions by December 2015. Pre-construction activities would
	commence in 2016. Construction-related engineering activities are expected to commence in 2016 and
	continue through early 2019 with performance testing and commissioning. TDI-NE anticipates that the
	commercial operation date for the proposed NECPL Project will be April 2019.
8.	Site location/address: Route 4 ROW, Lake Bomoseen, Castleton, VT.
9.	Complete name and <b>mailing addresses</b> of each abutting property owner:
	(1) Please refer to Appendix 1 of the Permit Application Narrative Report.
	(2)
	(3)
10	Application fee enclosed \$ 3,027 Estimated cost of project \$ 272,000
10.	
Fee	for non-structural erosion control projects \$155; Fee for structural erosion control \$250; for other projects \$300 plus 0.01 times the project cost.
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