Project Name: East Street Commercial Plaza

Discharge Point: 001, 002, 003

Extreme Flood Protection Standard Waiver Worksheet

Fill out this worksheet for each discharge point in which use of this waiver is sought.

Extreme Flood Protection Standard (Q_{P100}) Waiver (*check only one*)**:**

☐ 1. A site that has a direct discharge to waters with a drainage area equal to or greater than or equal to 10 square miles and that is less than 5% of the watershed area at the site's upstream boundary.

Name of Waters at Discharge Point:	
Drainage Area of Waters at Discharge Point (square miles):	

☒ 2. The impervious on site or otherwise associated within a common plan of development, constructed after 2002, is less than 10 acres.

☒ **Yes** ☐ **No**

☐ 3. A downstream analysis was completed, pursuant to Section 2.5 of the 2017 VSMM, that indicated extreme flood control is not necessary for the site.

Has adequate conveyance from the site to the discharge point been verified?	☐ **Yes**	☐ **No**
Has supporting information (e.g. narrative description, calculations, modeling) for the completed downstream analysis been included with the application?	☐ **Yes**	☐ **No**

For a project that has more than one discharge point and that discharges to different receiving waters, waiver eligibility shall be determined on a "per receiving water" basis. Receiving waters are considered separate if the drainage area at their downstream point of confluence is greater than 10 square miles.

For example, if discharge point S/N 001 drains directly to the Winooski River (greater than 10 square miles), but discharge point S/N 002 drains to a small tributary of the Winooski River, then S/N 001 could be waived from the Extreme Flood Protection Treatment Standard using Waiver 2, but S/N 002 could not. However, S/N002 may be still eligible for Waiver 1.

For additional information please go to the 2017 Vermont Stormwater Management Manual, Sections 2.2.7 and 2.5.