**Lake Champlain Basin Program**

**Quarterly Report**

**January 10, 2019**

**Organization Name:** Stone Environmental, Inc.

**Project Name:** Assessment of Tile Drainage System Impacts to Lake Champlain and Phosphorus Loads in Tile Drainage in the Jewett Brook Watershed of St. Albans Bay

**NEI Job Code:** 0100-310-002

**Project Code:** L-2016-060

**Final Report Due Date:** September 2018

**Contact Information:**

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**Summary of Activities:**

***Task 1: Literature Review Examining Tile Drainage Systems***

Completed.

***Task 2: Assessment of Tile Drainage Systems in the Jewett Brook Watershed***

Completed.

***Task 3: Phosphorus Load Estimation of Tile Drainage Systems in the Jewett Brook Watershed***

Work on the project final report continued.

**Project Status:**

All tasks have been completed except for the project final report and a final presentation to the Lake Champlain Technical Advisory Committee. The final report is nearly complete.

**Challenges Encountered:**

Due to unforeseen circumstances, completion of the final report has been delayed.

**Work Anticipated Next Quarter:**

The final report will be completed and presented to the Technical Advisory Committee. This report will present the water quality and agronomic data collected, the results of statistical analyses, and the relative proportion of phosphorus loading attributable to tile drains. The final presentation to the Lake Champlain Technical Advisory Committee will be on February 6, 2019.