Project Status Report: CEEn-2016CPST-003: LID Approach Effectiveness & Functionality

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1) Summary of technical/non-technical challenges encountered

- Percolation tests were initially performed incorrectly.
- Sickness and unavailability made it difficult for some to make it to team meetings towards the end of the month.
- Different methods needed to be learned to calculate the runoff and infiltration rate, and decide which one to use.
- Weather made it harder to perform the percolation tests

2) Team approaches/resolutions to overcome challenges

- We reperformed the percolation tests after consulting with a professional engineer.
- Assignments were made via cellphone so that tasks could still be completed on time.
- Our project manager helped us to access different methods and try to learn them.
- We had to push back our schedule to find a better time to perform the tests.
- Using different tools made testing easier to do.

3) Status of challenge resolutions & potential project impacts

- The need to redo the percolation tests has put us a little bit behind in our calculations.

4) Project Status & Summary

- We have been able to perform all the percolation tests that are needed, and we should be able to proceed with our major calculations.
- Though delays were encountered, due to hard work and strong communication by all, the project is still on track to be completed well within the deadline.