## **IRA A. FULTON COLLEGE**



## Project Status Report: CEEn-2016CPST-002: Soil Data Percolation App Development Team Members: Cameron Lusvardi, William Shelton, Jacob Wadman Date: 01/26/17

<ol> <li>Summary of technical/non-technical challenges encountered</li> <li>Project manager has no experience with project matter</li> <li>Insufficient percolation rate data from soil reports received</li> <li>Confusion about true scope of project</li> <li>Insufficient policy on storm water detention system design</li> </ol>	<ul> <li>2) Team approaches/resolutions to overcome challenges</li> <li>Study divided to search for correlations between soil properties and percolation rate</li> <li>Division of research of storm water detention system design parameters and methods from other organizations</li> <li>Request to sponsor for meeting to reestablish scope of project</li> </ul>
<ul> <li>3) Status of challenge resolutions &amp; potential project impacts</li> <li>As of now the project is not behind schedule. Similar difficulties were foreseen as a possibility and taken into account.</li> <li>The Team Members are continuing research and beginning a draft of the spreadsheet application without the database resource.</li> <li>Message sent to sponsor to request a meeting; waiting for response.</li> </ul>	<ul> <li>4) Project Status &amp; Summary</li> <li>Possible scope change. The lack of percolation data may alter the final outcome of the project.</li> <li>Other portions of the project currently on schedule</li> <li>In development phase of the application</li> </ul>