

Project Status Report: CEEEn-2016CPST-006: Temporary Slope Repair for Highway Expansion

Team Members: McKay Parkinson, Mary Ririe, Amanda McFarland, Stephen Isaacson

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<div><div>1) Summary of technical/non-technical challenges encountered</div><div><ul style="list-style-type: none"><li>• We are attempting to create a profile from two drilling logs on either side of the study area. Interpolating the soil profiles in between the two logs has been difficult</li><li>• It has been difficult to find a time to meet with all team members and communication has suffered as a result</li></ul></div></div>	<div><div>2) Team approaches/resolutions to overcome challenges</div><div><ul style="list-style-type: none"><li>• We met with our faculty advisor and discussed possible methods of interpolating between drilling logs</li><li>• We have found a time that all team members can meet and be present. During this meeting, we discussed team member roles, project schedule, and divided work for the coming week.</li><li>• We met and discussed the project and our progress status with our project mentor</li></ul></div></div>
<div><div>3) Status of challenge resolutions &amp; potential project impacts</div><div><ul style="list-style-type: none"><li>• We are on schedule to complete the project according to the revised project schedule</li></ul></div></div>	<div><div>4) Project Status &amp; Summary</div><div><ul style="list-style-type: none"><li>• We are on schedule to complete the project</li><li>• Boring Log analysis is complete</li><li>• Soil Profiles mostly complete within Utexas 4 software package. Once they are complete, we will know where the failure occurred and which soil layers are affected.</li></ul></div></div>