BYU CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE



Project Status Report: CEEn-2018CPST-007 Report Date: February 19, 2019

Team Members: Ryan Smart, Nicole Hastings, Hanna Opdahl, Daniel Fiso

Project Title: Woodland Hills Snow-Runoff Drainage Options

1) Summary of technical/non-technical challenges encountered

GIS has still been giving us problems when cutting down our map to Utah county. WE also need to find the slopes for entering information into HY-8. With midterms this week it has been difficult to find ample time to work on the project.

2) Team approaches & resolutions to overcome challenges

We are going to email Dr. Ames to set up a time to figure out what is going wrong with the GIS map. We also are going to use either Google Earth or ArcGIS to get slope estimates for the culvert and channel designs. We anticipate having more time to work on the project upon the completion of midterms.

3) Status of challenge resolutions & potential project impact

We have yet to email Dr. Ames, but will be sending that later tonight. Ryan is going to estimate the slopes for our designs.

4) Project status & summary

We are currently in Task 2; the flows have been determined and are currently being analyzed.

Please enter # of hours spent on project this last week for each team member in the order listed above

2/25/2019 Member #1: 2 Member #2: 2 Member #1: 2 Member #2: 3