

Project Status Report: CEEEn-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

We have wanted to schedule a time to present the findings of our report to the City of Woodland Hills, but we have struggled to get in contact with our sponsor; they have not replied to phone call or emails. We also need to get training on the use of HY-8 (the culvert design software), but we had a hard time lining up our schedules with Dr. Hotchkiss. In addition, to the above mentioned issues, we have also had troubles recreating our GIS maps and better organizing it.

2) Team approaches & resolutions to overcome challenges

We have tried to call and email our sponsor again. While we try to find a time to meet with Dr. Hotchkiss, we are moving forward with the channel design; this must be designed prior to the culverts. We will also work as a team to figure out the issues with GIS.

3) Status of challenge resolutions & potential project impact

We have already met with Dr. Hotchkiss and received much needed help with HY-8. Now we will be able to move forward with both culvert and channel designs. We are currently working to contact our sponsor and sort out the GIS issues.

4) Project status & summary

We are currently in Task 2 and will hopefully be starting Task 3 soon. We are in the process of designing channel and culvert sizes, after which we will begin drawing cross sections of the proposed changes.

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

Member #1: 4

Member #2: 4

Member #1: 5

Member #2: 7.5