

Project Status Report: CEEEn-2018CPST-009

Report Date: February 4, 2019

Team Members: John Jensen, Jordan Kersey, Christian Lundskog, Camille Lunt

Project Title: Sewer System Consolidation

1) Summary of technical/non-technical challenges encountered

- The WaterCAD model was becoming too detailed and was reaching beyond the scope of this project
- The team members were struggling to reach 8 hours of Capstone work in a week

2) Team approaches & resolutions to overcome challenges

- The team had a phone call with the sponsor where he clarified the scope and gave more detailed direction
- The team has discussed and set a new goal to put more hours in during weekdays by redefining our workweek to Friday 1pm until Friday 12:59pm (effective Feb. 15)

3) Status of challenge resolutions & potential project impact

- The team feels more comfortable and has narrowed the scope of tasks for each member
- The team recognizes that midterms have begun and finding all 8 hours in a week will take more effort than usual

4) Project status & summary

- The team had a great meeting with the project sponsor where project scope was made clear
- A solution has been found to the WaterCAD licensing issue
- The background map was successfully brought into WaterCAD, the pipes were outlined, and elevation data was collected

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

Member #1: 6.0

Member #2: 8.5

Member #3: 7.75

Member #4: 7.5