BYU CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE

CARSTONE

Report Date: February 11, 2019

Project Status Report: CEEn-2018CPST-009

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

Project Title: Sewer System Consolidation

1) Summary of technical/non-technical challenges encountered

- Some questions regarding the plans sent from sponsor have been raised
- Team members transition to the previously redefined work week of Friday at 1pm (effective Feb. 15) has not been as smooth for every member
- Data from city officials has been slow to come by

2) Team approaches & resolutions to overcome challenges

- Research is being done to understand what aspects of given plans need to be incorporated into current project
- Emphasis on making the Feb. 15 deadline will be placed, with members checking in on each other to commit to this goal
- Continued contact with city officials and searching for data from other sources will continue

3) Status of challenge resolutions & potential project impact

- There will be a limited time that the team researches plans, and if questions still arise they will be answered by sponsor in next meeting
- The team recognizes that midterms have begun and finding all 8 hours in a week will take more effort than usual, so members will update as hours are completed and motivate others to complete their hours by Feb. 15
- Tentative placeholder will be used to ensure model analysis can begin, and will be updated as information from the city becomes available

4) Project status & summary

- Team has a better understanding of the financial analysis and SPMUD standards
- With the WaterCAD licensing issue resolved, progress on the model has accelerated

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

2/25/2019 Member #1: 7.5 Member #2: 2.0 Member #3: 4.75 **Member #4:** 6.25