BYU CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE



Project Status Report: CEEn-2018CPST-009 Report Date: 10/22/2018

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

Project Title: Coleman Engineering - Sewer System Consolidation

1) Summary of technical/non-technical challenges encountered

- Little progress was made in learning WaterCAD
- No spatial data beyond a PDF map was provided to the team

2) Team approaches & resolutions to overcome challenges

- Team established objectives for learning WaterCAD, including:
 - Learn from a peer mentor who is familiar with WaterCAD
 - Learn how to add a base map into WaterCAD
- Team contacted sponsor to obtain elevation and coordinate data

3) Status of challenge resolutions & potential project impact

- Team has reached out to peer mentor for help on WaterCAD
- Sponsor directed team to contact Curtis Little for spatial data

4) Project status & summary

- Team meeting with the sponsor was cancelled last minute due to inclement weather; team has not met with sponsor face-to-face but has communicated with him via email
- Team is preparing to contact Curtis Little via phone call in the next month
- Team is still in the beginning phase of learning WaterCAD

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