BYU CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE



Project Status Report: CEEn-2018CPST-006 Report Date: 10/29/2018

Team Members: Pablo Galvez, Nick Linton, Eduardo Rodriguez, River Sanderson

Project Title: Woodland Hills Pavement

1) Summary of technical/non-technical challenges encountered

- Lack of information from previous meeting with the public works director.
- Organizing which member of the team would analyze the corresponding streets for functional class analysis.

2) Team approaches & resolutions to overcome challenges

- One of the team members needed to contact the public works director for additional information.
- Two volunteers were needed to fulfill data analysis duties.

3) Status of challenge resolutions & potential project impact

- One of the team members contacted the public works director to estimate the prices of potential improvements to pavement surface.
- Two volunteers were found to become data analysts.

4) Project status & summary

This week we were able to collect the video surveillance data. In order to analyze the data, a shared method between group members was created. Currently, one street has been analyzed with volunteers from the group ready to continue. Functional classification will be provided following the analyzing of traffic data.

10/29/2018