# **BYU** CIVIL & ENVIRONMENTAL ENGINEERING

#### **IRA A. FULTON COLLEGE**



Project Status Report: CEEn-2018CPST-014

Team Members: Alec Van De Graaff, Natalie King, Rob Anderson, Caleb Joubert

**Project Title:** Santaquin Irrigation-Water Conservation Study

### 1) Summary of technical/non-technical challenges encountered

• We didn't face any challenges this week. Rather, we needed to prepare and present information updating our client.

## 2) Team approaches & resolutions to overcome challenges

We prepared a PowerPoint that highlighted our GIS project from last semester. During our meeting we solicited direction from the Santaquin city engineers. They suggested we acquire individual residential data from Spanish Fork in order to further compare their data to Santaquin application.

Report Date: 28 January 2019

## 3) Status of challenge resolutions & potential project impact

We will meet today to discuss who will contact the Spanish Fork city engineer to ask for the individual residential data. Once we have this data, we will be able to begin the final phase of our project.

#### 4) Project status & summary

 We will pursue and analysis on an individual residential level between Spanish Fork and Santaquin. A vital portion of this analysis will be a continuation of our GIS project.

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

1/28/19 Member #1: 10 Member #2: 8 Member #1: 8.5 Member #2: 6.5