# **BYU** | CIVIL & ENVIRONMENTAL ENGINEERING

## **IRA A. FULTON COLLEGE**



Project Status Report: CEEn-2018CPST-011 Report Date: 2/1/19

**Team Members: Alex Fisher, Bryce Terry, Kristi Garate, Tanner Hales** 

**Project Title:** Riverton Re-purposing Sewer Trunk Line to Ground Water Sub-drain

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

- Need information about the concrete costs for proposed canal liner.
- Need to perform additional work on our three plans.
- Issues learning new software to estimate liner costs.

#### 2) Team approaches & resolutions to overcome challenges

- Attempting to make calculations on liner costs.
- Contacted Faculty Mentor to meet and discuss project on Monday.

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

- Visited site and took canal measurements.
- Attempted to contact Dr. Franke for his input.
- Started a canal estimation spreadsheet to compute costs.
- Contacted North Jordan Canal Company where projects had been done before.

## 4) Project status & summary

- Organizing and creating schedules in order to effectively complete our project.
- Continuing to gather information and plans for our proposed solutions.

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

2/11/2019 Member #1: 7 Member #2: 10 Member #1: 7 Member #2: 6