

Project Status Report: CEEEn-2018CPST-011

Report Date: 11/5/18

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

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

1) Summary of technical/non-technical challenges encountered

- Unsure on who runs the South Jordan Canal.
- Lack of information on exact location of utilities.
- Idea of direction but no exact numbers for project.

2) Team approaches & resolutions to overcome challenges

- Contact faculty advisors and discuss the best methods for hillside drainage.
- Gather second opinions on project from outside sources.
- Call the company responsible for the South Jordan canal.

3) Status of challenge resolutions & potential project impact

- Visited site and obtained a greater perspective of the setting and situation.
- Waiting for some more recent documents about utilities from Trace.

4) Project status & summary

- Analyzing data received from our sponsor and working on gaining a greater understanding of the project and site.
- Initial design discussion has begun and preliminary ideas being discussed.
- Site Visited.