

**Project Status Report: CEEEn-2019CPST-009**

**Report Date: 3/2/2020**

**Team Members: Megan Hill, Spencer Staten, Alex Temus**

**Project Title: Lehi Pressurized Irrigation Meter Monitoring**

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

- We have a clear understanding of the work we are engaged in. At this point in the semester, a major challenge is simply to stay focused on finishing up the lots.
- Several lots are combined into a few community meters. We had to work with Lehi to figure out how to resolve these issues.

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

- We have started meeting together to work on the more technical and confusing lots, also to work more unified in our project.
- We also contacted Lehi again to determine what approach they want us to use for the shared meter areas

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

- We were not sure how much of the ~3000 lots we would complete over the school year and it now appears that we will likely not finish it, which was expected by Lehi and understood in the project's early phases. We still intend on finishing as much as is possible.
- We have an understanding of the process that Lehi would like us to take with the unique lots. They are moving forward.

**4) Project status & summary**

- Almost all single lots are complete. About half of multi-lots are complete