

BYU ENGINEERING

Civil & Construction Engineering

CAPSTONE

Project Status Report: CPST-0 08

Report Date: 01/28/2024

Team Members: Hunter Joy, Zachary Moncur, Ethan Wall (Meeting Over Zoom)

Project Title: Lehi E. Coli Treatment

1) Summary of technical/non-technical challenges encountered

- Some challenges we have are scheduling time for meetings
- Communication with sponsors needs to be improved
- research of various topics

2) Team approaches & resolutions to overcome challenges

- Some approaches we have made are that we have met over zoom and other ways of meeting to get around all of our busy schedules.
- We will talk with Dr. Sowby about different research struggles we are having, hoping he can provide some insight on the topics.
- An email will be sent to the sponsors about what has been happening and what we plan on doing within the coming month.

3) Status of challenge resolutions & potential project impact

- Communicating better with the sponsors will be helpful because it will provide us with information on what they are looking for from us and what they need from us. A constant communication between us and them will help the project go more smoothly.

4) Project status & summary

- We are working on our tool box. We are creating and forming ideas for the city of Lehi to implement on their problem with E.Coli in the pressurized irrigation system.

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

10/7/2021

Member #1: 1.5

Member #2: 1.5

Member #3: 1.5

Member #4:

Member #5: