

**Project Status Report: CPST-0 16**

**Report Date: 01-29-24 EB 405**

**Team Members: Dylan Fitt(1), Bennett Price(2), Ian Mathews(3), Bryan Williams(4)**

**Project Title: Project 16**

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

- Some challenges that we experienced during this last week was finding time to do the things we had planned for ourselves.
- We had to reevaluate some of the code we had been writing because they weren't compatible with each other as we are each doing different parts of the code.

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

- We set new deadlines for the things we wanted to get done and have reached out to Lane to make sure we are still on track with what the city is expecting from us.
- We reworked the code and made it so that some parts of the data analysis process, that we will do month to month, will be done manually.

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

- Lane seems to be pleased with the work that we are doing.
- The code is not fully complete, but we are hoping to have it finished by the end of the month.
- The ArcGIS analysis is underway.

**4) Project status & summary**

- We will be meeting with Lane on Wednesday this week to collect more data from the sewer and to do more coordination.
- We want to schedule a time to take a tour of the new water treatment facility that our project analysis is being done for.

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

1/29/2024

Member #1: 1.75

Member #2: 2.5

Member #3: 4.25

Member #4: 2

Member #5: