

Project Status Report: CPST-0 16

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

Project Title: Project 16

**Weekly Mtg: 03-04-24 Steak Express on
9th east– 4:00p.m.**

1) Summary of technical/non-technical challenges encountered

- The only technical issues we faced this week was in working on the infiltration analysis. We went and talked to Dr. Miller about it and in discussing it with him, it made more sense.
- The questions that arose about infiltration were as followed: for ground water infiltration do we use absolute minimum or average daily minimum in the calculation. For rain water and river inflow/infiltration how to know for certain if it has an effect.
- Other than that, nothing changed with the progress of the group

2) Team approaches & resolutions to overcome challenges

- We met with Dr. Miller and the analysis was discussed.
- Scheduled a meeting with Lane on Thursday to discuss my questions about precipitation inflow and river infiltration

3) Status of challenge resolutions & potential project impact

- The infiltration analysis still needs to be completed. We are close to being able to compile the month to month reports
- The GIS data hasn't made much more progress yet
- We are still working on the Project report

4) Project status & summary

- We met this week at Steak express because Dr. Hotchkiss told us we should and to try "The conductor". We came to discuss the related issues section for the project report.
- Additionally, we will be meeting with Lane next week to collect our last set of data for the project.

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

3/4/2024

Member #1: 1.5

Member #2: 3.5

Member #3: 1.5

Member #4: 1.5

Member #5: