

Project Status Report: CPST-0 08

Report Date: 10/25/2021

Team Members: Dallin Smith, Kyle Cannon, Matheus Ferreira Leite

Project Title: Barr Engineering

1) Summary of technical/non-technical challenges encountered

- What parts of the data will we extract and represent?
- How will we process the data?
- How will we become familiar with Tethys and ArcGIS online?
- Defining our problem statement.
- How to preserve data privacy?

2) Team approaches & resolutions to overcome challenges

- Research ways to extract and organize data through python.
- Study Tethys and ArcGIS online.

3) Status of challenge resolutions & potential project impact

- We got examples of the data we will be using for the project.

4) Project status & summary

- Exploring our options, and defining what Tethys and ArcGIS can and can't do and matching that to the needs of our sponsor.

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