Project Status Report: CEEn-2017 CPST-010: MATERIALS TESTING DATABASE AND WEB APP DEVELOPMENT PROJECT
Team Members: Micklane Farmer, Olivia Sorenson, and Riley Vane
Date: February 12, 2018

1) Summary of technical/non-technical challenges encountered	2) Team approaches/resolutions to overcome challenges
• How do we make database user-friendly for when it is handed back to Jones & DeMille? • How do we integrate the database on ArcGIS online? • What do we need to do to ensure the database is updated	• Create a user form in excel to make data entry user-friendly. • The team met with Adam to learn how to integrate the database into GIS online. • Continue to discuss who will take over the project after completion.
3) Status of challenge resolutions & potential project impacts • All challenges are being resolved.	4) Project Status & Summary • About 950 samples have been entered into the database. • Open 2016-2017 projects are complete (all tests). • Archived projects are complete (all tests). STILL NEED TO DO: • Optimize the interface and import the data into ArcGIS to get ready for the Lab Manager's use. • Determine a close out meeting with sponsor. • Finalize close out report.