Volunteer Opportunities: HMS Database Management Activities

Kassie worked on QRQC and updates for the HMS Florida Arches Database. She collaborated with Adam Cox at Legion GIS to fix bugs and glitches and clean up Scout Report entries in Arches. Kassie and Adam completed and tested the upgrade to Arches 6 as well as added a new basemap to the site. They also created a Scout Report filter for easier advanced searches. Once users search for cultural resources, they can click the “Scout Report filter” and any Scout Reports that exist for the listed cultural resources will pop up in the Results Pane and can then be exported. Kassie continued to attend Arches US User Group meetings and manage scouts as they sign up and coordinated with regional coordinators on HMS activity. She worked with Rachael Kangas to revamp the HMS Scout signup program, finalize our use of Canvas software for scout management and began testing out its functionality. Kassie and Rachael got in touch with hot institutions to set up a Canvas course for our use.

Kassie attended meetings for the NERRs collaborative science grant. Kassie worked to format online maps for better data collection. She also began setting up data for use in ArcGIS Field Maps and Survey123 for in-field data collection for the grant’s shovel test survey. Kassie created maps and point shapefiles for the field permit application sent to DHR. She also worked with Rep. Jenkins of the Gullah/Geechee Nation to create maps and organize FMSF update forms for Nassau County cemeteries.

The new Arches basemap includes brighter colors, better location filtering, and finally has county outlines and names.