



HMS Florida Quarterly Report – January/February/March 2021 Sarah Miller, Director Patty Meyers, HMS Florida Project Manager Kassie Kemp, HMS Florida Database Manager

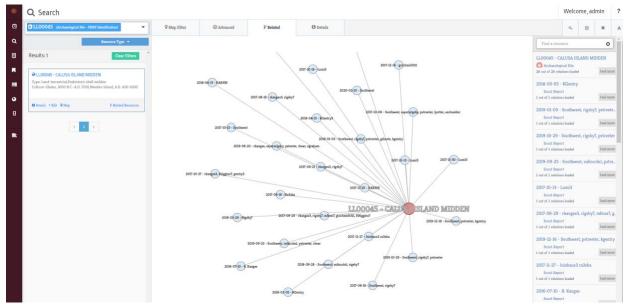


Figure 1. The upgrade to Arches 5.1 added new features including the "Details" tab where you can view a short summary of details about a resource without opening its full report page. The new "Related Resources" tab (shown above) provides a diagram of all Scout Reports filled out for a particular site and provides links to open each one in the pane on the right.

Volunteer Opportunities: HMS Database Management Activities

Kassie focused on content for the Special Categories Grant providing support for ongoing 1A-32 permitting of State-owned lands. She aided FPAN staff by creating accounts for volunteers who are aiding staff with monitoring on State-owned lands and helped them navigate Arches. She also worked on summarizing data and references that will contribute to the grant final report. Kassie, along with the Patty Meyers, Robbie Boggs, and Mari Thornton, worked to assess grant hours and create documentation for submittal with the final report.

Kassie's main focus this quarter was working on QRQC and updates for the HMS Florida Arches Database. She worked with Adam Cox of Legion GIS to set up a new system for creating land manager accounts in Arches using Hillsborough County, Arches' first county-level account, as a test account for the system. Kassie communicated with numerous land managers to help them set up and manage their accounts and the data they submitted. She and Adam Cox also worked to pinpoint glitches that occurred in the system after the upgrade to Arches 5.1 in January. The upgrade added new features including new "Details' and "Related Resources" tabs on the main map page.

Assistance to DHR: HMS Project Management Activities

The main focus of this quarter was writing final permits for the grant and reconciling sites monitored to existing permits. All additional sites found during this process have been added to the priority list and been approved for inclusion in the grant. Patty also worked closely with the regions to update their equipment tracking lists and instituted weekly check-in calls to provide ongoing tracking support.

Patty continued to work with the regions and State land managers to permit sites on State-owned lands. She received approval for two additional permits from BAR (Anastasia Multi-Park and Blackwater River State Forest). Patty also worked with BAR to identify and permit alternate 3D scanning sites. Through these efforts a standalone 3D scanning permit was issued for Miami Circle (DA00012) which was then scanned as an alternate 3D scanning deliverable. Patty also worked with Kassie Kemp, Robbie Boggs, and Mari Thornton to identify underreported meeting, monitoring, and data entry hours to include in the final grant calculations and submit with the final progress report.