**Digital Love: Finding (Often Imperfect) Solutions to Digital Project Documentation and Management**

Sarah E. Price, Howard Cyr, Raven Christopher, and Alex Beebe

**Introduction**

While we are well into the digital age, archaeology has lagged in adopting purely digital recordin2.3̶25possible for the 15





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**Digital Documentation Needs**

Standardized - Multiple compan
be as simple and standardized a
training.

Flexible - Ability to modify or ch

Fast Implementation - Only had

Free or Low-Cost Software - Buy
overall costs low.
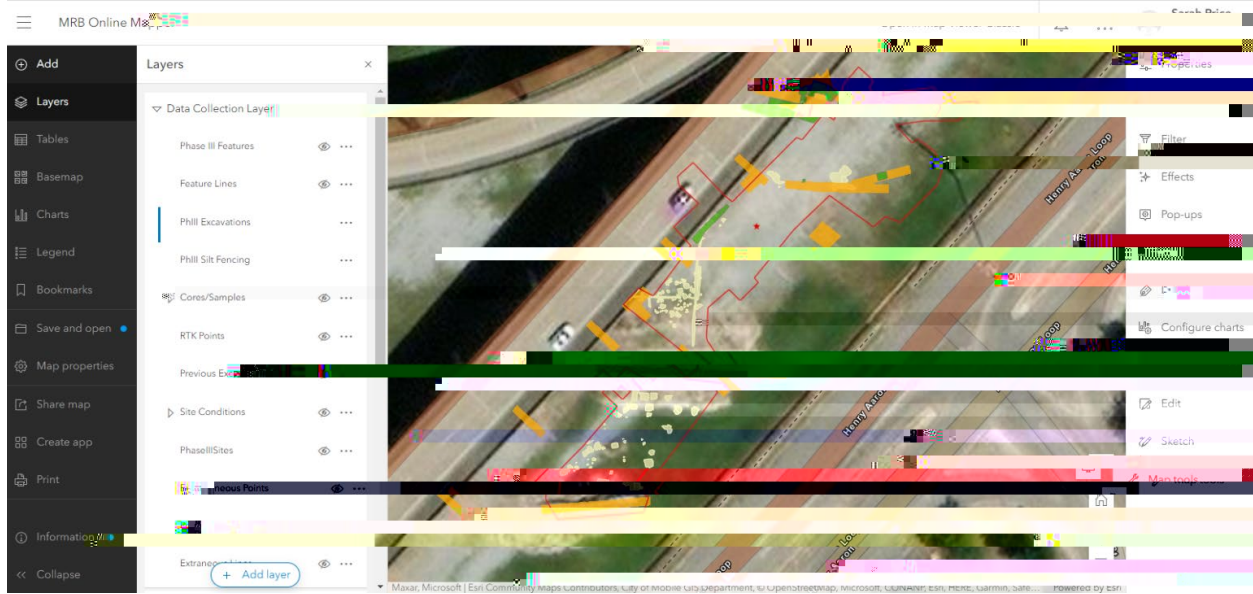
NO backend data entry – Ability
instantly.

**Tablets**

Samsung Galaxy Active Tab Pro:
replaceable battery.

- MDM Plan: Using a designated email address and Google account for all tablets. Workflows available for data collection, upload, and backups. Installed suite of apps on each tablet so everyone has identical toolbox.

**Forms and Logs**

**ArcGIS and AGOL**

While geospatial data is being processnoorgs1esoe ho
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**The Good and Bad:**

- Excel Forms & Macros do not work on tablet app.

- Logging photos is laborious—need app that imports data.

- Field Maps currently only collects in Lat/Long Dec. Deg.

- Photogrammetry apps take too long to process for scale drawings.

  Tablets are pretty amazing, battery life, durability, quality of output.

  No. Data. Entry. No muddy, sweaty, wrinkled paper!

  All software used is free or widely used already.