Mapping the Vicksburg Campaign
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Background

Client
Professor John Glover, Ph.D.
The Lincoln Memorial Shrine,
Redlands, California

The Problem
The Lincoln Shrine possesses a large number of historical documents such as letters in its archive but no effective way to display most of them to the public.

The Solution
To address this issue, a Story Map web was created application that would simultaneously map a major Civil War battle and incorporate archived letters from a Union officer.

This application allows the user to explore the narratives of the battle for the Confederate city of Vicksburg and a Union soldier’s experiences during the conflict. They may view this data through text summaries and slides in the navigation pane, or by interacting with the map itself via on-click navigation.

The user experience is supplemented by contextual information and imagery presented in pop-ups, as well as time-enabled visualizations.

Historical Data

Logan Crawford Letters
Points and route features were created based on locational data in Civil War period correspondence from Logan Crawford, a Union officer.

Grant’s Campaign
Features were created based on the account of Grant’s campaign to take Vicksburg, Mississippi showing battles, routes, troop concentrations, and fortifications.

Historical Basemaps
An 1875 military atlas and an Army Corps of Engineers siege map were georeferenced for use as basemaps.

System Design
These datasets were uploaded to ArcGIS Server as feature/map services. These were then included in a customized story map template.

The Result