



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18CV354

Site Name: Annie M. Bowen House

Prehistoric

Other name(s) MIHP # CT-774

Historic

Unknown

Brief Description:

Late 19th to early 20th century frame house site; Prehistoric lithic scatter

Site Location and Environmental Data:

Latitude 38.5511 Longitude -76.5958

Maryland Archaeological Research Unit No. 9

SCS soil & sediment code ReB

Elevation m Site slope 2-6%

Physiographic province Western Shore Coastal

Terrestrial site Underwater site

Ethnobotany profile available Maritime site

Site setting

-Site Setting restricted

-Lat/Long accurate to within 1 sq. mile, user may need to make slight adjustments in mapping to account for sites near state/county lines or streams

Topography

- Floodplain
- Hilltop/bluff
- Interior flat
- Upland flat
- Ridgetop
- Terrace
- Low terrace
- High terrace
- Rockshelter/cave
- Hillslope
- Unknown
- Other

Ownership

- Private
- Federal
- State of MD
- Regional/county/city
- Unknown

Nearest Surface Water

Name (if any) Unnamed tributary of Mill C

- | Saltwater | | Freshwater | |
|--|--|--|--------------------------------|
| Ocean <input type="checkbox"/> | Estuary/tidal river <input type="checkbox"/> | Stream/river <input checked="" type="checkbox"/> | Swamp <input type="checkbox"/> |
| Tidewater/marsh <input type="checkbox"/> | Lake or pond <input type="checkbox"/> | Spring <input checked="" type="checkbox"/> | |

Minimum distance to water is 479 m

Temporal & Ethnic Contextual Data:

- Paleoindian site
- Archaic site
- Early archaic
- Middle archaic
- Late archaic
- Woodland site
- MD Adena
- Early woodland
- Mid. woodland
- Late woodland
- Unknown prehistoric context

- Contact period site
- ca. 1820 - 1860
- ca. 1860 - 1900
- ca. 1900 - 1930
- Post 1930
- ca. 1630 - 1675
- ca. 1675 - 1720
- ca. 1720 - 1780
- ca. 1780 - 1820
- Unknown historic context
- Unknown context

Ethnic Associations (historic only)

- Native American
- African American
- Anglo-American
- Hispanic
- Asian American
- Unknown
- Other

Y=Confirmed, P=Possible

Site Function Contextual Data:

- ### Prehistoric
- Multi-component
 - Village
 - Hamlet
 - Base camp
 - Rockshelter/cave
 - Earthen mound
 - Cairn
 - Burial area
 - Misc. ceremonial
 - Rock art
 - Shell midden
 - STU/lithic scatter
 - Quarry/extraction
 - Fish weir
 - Production area
 - Unknown
 - Other context

- ### Historic
- Urban/Rural? Rural
 - Domestic
 - Homestead
 - Farmstead
 - Mansion
 - Plantation
 - Row/townhome
 - Cellar
 - Privy
 - Industrial
 - Mining-related
 - Quarry-related
 - Mill
 - Black/metalsmith
 - Furnace/forge
 - Other
 - Transportation
 - Canal-related
 - Road/railroad
 - Wharf/landing
 - Maritime-related
 - Bridge
 - Ford
 - Educational
 - Commercial
 - Trading post
 - Store
 - Tavern/inn
 - Military
 - Battlefield
 - Fortification
 - Encampment
 - Townsite
 - Religious
 - Church/mtg house
 - Ch support bldg
 - Burial area
 - Cemetery
 - Sepulchre
 - Isolated burial
 - Bldg or foundation
 - Possible Structure
 - Post-in-ground
 - Frame-built
 - Masonry
 - Other structure
 - Slave related
 - Non-domestic agri
 - Recreational
 - Midden/dump
 - Artifact scatter
 - Spring or well
 - Unknown
 - Other context

Interpretive Sampling Data:

Prehistoric context samples Soil samples taken N

Flotation samples taken N Other samples taken

Historic context samples Soil samples taken N

Flotation samples taken N Other samples taken



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18CV354

Site Name: Annie M. Bowen House

Prehistoric

Other name(s) MIHP # CT-774

Historic

Unknown

Brief Description:

Late 19th to early 20th century frame house site; Prehistoric lithic scatter

Diagnostic Artifact Data:

Projectile Point Types		Koens-Crispin	
Clovis	<input type="checkbox"/>	Perkiomen	<input type="checkbox"/>
Hardaway-Dalton	<input type="checkbox"/>	Susquehana	<input type="checkbox"/>
Palmer	<input type="checkbox"/>	Vernon	<input type="checkbox"/>
Kirk (notch)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/>
Kirk (stem)	<input type="checkbox"/>	Calvert	<input type="checkbox"/>
Le Croy	<input type="checkbox"/>	Selby Bay	<input type="checkbox"/>
Morrow Mntn	<input type="checkbox"/>	Jacks Rf (notch)	<input type="checkbox"/>
Guilford	<input type="checkbox"/>	Jacks Rf (pent)	<input type="checkbox"/>
Brewerton	<input type="checkbox"/>	Madison/Potomac	<input type="checkbox"/>
Otter Creek	<input type="checkbox"/>	Levanna	<input type="checkbox"/>

Prehistoric Sherd Types

Marcey Creek	<input type="checkbox"/>	Popes Creek	<input type="checkbox"/>	Shepard	<input type="checkbox"/>	Keyser	<input type="checkbox"/>
Dames Qtr	<input type="checkbox"/>	Coulbourn	<input type="checkbox"/>	Townsend	<input type="checkbox"/>	Yeocomico	<input type="checkbox"/>
Selden Island	<input type="checkbox"/>	Watson	<input type="checkbox"/>	Minguannan	<input type="checkbox"/>	Monongahela	<input type="checkbox"/>
Accokeek	<input type="checkbox"/>	Mockley	<input type="checkbox"/>	Sullivan Cove	<input type="checkbox"/>	Susquehannock	<input type="checkbox"/>
Wolfe Neck	<input type="checkbox"/>	Clemson Island	<input type="checkbox"/>	Shenks Ferry	<input type="checkbox"/>		
Vinette	<input type="checkbox"/>	Page	<input type="checkbox"/>	Moyaone	<input type="checkbox"/>		
				Potomac Crk	<input type="checkbox"/>		

Historic Sherd Types

Earthenware		Ironstone	<input type="checkbox"/>	Staffordshire	<input type="checkbox"/>	Stoneware	
Astbury	<input type="checkbox"/>	Jackfield	<input type="checkbox"/>	Tin Glazed	<input type="checkbox"/>	English Brown	<input type="checkbox"/>
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>	Whiteware	20	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	Porcelain	7	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	<input type="checkbox"/>			Rhenish	<input type="checkbox"/>
						Wt Salt-glazed	<input type="checkbox"/>

All quantities exact or estimated minimal counts

Other Artifact & Feature Types:

Prehistoric Artifacts		Other fired clay	
Flaked stone	12	Human remain(s)	<input type="checkbox"/>
Ground stone	<input type="checkbox"/>	Modified faunal	<input type="checkbox"/>
Stone bowls	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Fire-cracked rock	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/>	Uncommon Obj.	<input type="checkbox"/>
Rimsherds	<input type="checkbox"/>	Other	<input type="checkbox"/>

Prehistoric Features

Mound(s)	<input type="checkbox"/>	Storage/trash pit	<input type="checkbox"/>
Midden	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>
Shell midden	<input type="checkbox"/>	Ossuary	<input type="checkbox"/>
Postholes/molds	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
House pattern(s)	<input type="checkbox"/>	Other	<input type="checkbox"/>
Palisade(s)	<input type="checkbox"/>		
Hearth(s)	<input type="checkbox"/>		
Lithic reduc area	<input type="checkbox"/>		

Lithic Material

Fer quartzite	<input type="checkbox"/>	Sil sandstone	<input type="checkbox"/>
Jasper	<input type="checkbox"/>	Chalcedony	<input type="checkbox"/>
Chert	<input checked="" type="checkbox"/>	European flint	<input type="checkbox"/>
Rhyolite	<input type="checkbox"/>	Ironstone	<input type="checkbox"/>
Quartz	<input checked="" type="checkbox"/>	Basalt	<input type="checkbox"/>
Quartzite	<input checked="" type="checkbox"/>	Argilite	<input type="checkbox"/>
		Unknown	<input type="checkbox"/>
		Other	<input type="checkbox"/>
		Sandstone	<input type="checkbox"/>

Dated features present at site

Historic Artifacts		Tobacco related	
Pottery (all)	38	Activity item(s)	2
Glass (all)	154	Human remain(s)	<input type="checkbox"/>
Architectural	195	Faunal material	<input checked="" type="checkbox"/>
Furniture	1	Misc. kitchen	71
Arms	1	Floral material	<input type="checkbox"/>
Clothing	2	Misc.	367
Personal items	1	Other	<input type="checkbox"/>

Historic Features

Privy/outhouse	<input type="checkbox"/>	Depression/mound	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
Const feature	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>
Foundation	<input type="checkbox"/>	Well/cistern	<input type="checkbox"/>	septic line	<input type="checkbox"/>
Cellar hole/cellar	<input type="checkbox"/>	Trash pit/dump	<input type="checkbox"/>		
Hearth/chimney	<input type="checkbox"/>	Sheet midden	<input type="checkbox"/>	Earthworks	<input type="checkbox"/>
Postholes/molds	<input type="checkbox"/>	Planting feature	<input type="checkbox"/>	Mill raceway	<input type="checkbox"/>
Paling ditch/fence	<input type="checkbox"/>	Road/walkway	<input type="checkbox"/>	Wheel pit	<input type="checkbox"/>

All quantities exact or estimated minimal counts

Radiocarbon Data:

Sample 1: +/- years BP Reliability Sample 2: +/- years BP Reliability Sample 3: +/- years BP Reliability

Sample 4: +/- years BP Reliability Sample 5: +/- years BP Reliability Sample 6: +/- years BP Reliability

Sample 7: +/- years BP Reliability Sample 8: +/- years BP Reliability Sample 9: +/- years BP Reliability

Additional radiocarbon results available



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18CV354

Site Name: Annie M. Bowen House

Prehistoric

Other name(s) MIHP # CT-774

Historic

Brief Description:

Late 19th to early 20th century frame house site; Prehistoric lithic scatter

Unknown

External Samples/Data:

Collection curated at MAC

Additional raw data may be available online

Summary Description:

The Annie M. Bowen House (18CV354) consists of the archeological deposits associated with an early to late 20th century frame dwelling, the core of a 20th century tobacco farm on the north side of Prince Frederick in Calvert County. A minor prehistoric component is also present. The site is situated on an interior flat near the headwaters of Mill Creek, a tributary of the Patuxent River. A small spring and unnamed stream are situated near the site. Soils at the site were generally rich silt and sandy loams of the Sassafras-Matapeake association.

The Bowen House (18CV354) was inventoried in 1995 during the course of a Phase I survey conducted for the Maryland State Highway Administration (SHA). Seven shovel test pits were excavated within the western MD highway 2/4 right-of-way, but none yielded relevant cultural material. The farmstead was outside of the area of potential effects for that particular highway project and did not warrant investigation as part of that study. However, the investigators applied for and received a site inventory number with the knowledge that an early 20th century farmstead existed on the corner parcel (as documented in MIHP forms from the 1980s) and with the assumption that archeological remains could be found. Since no testing had occurred to document the site, the boundaries of 18CV354 were vague.

The site was first examined archeologically in 2002 during a Phase II project for Marrick Properties. At the time, Marrick was proposing commercial real estate development of the Bowen farm property, including the house lot identified as 18CV354. Due to the tract's topography and a variety of engineering and permit concerns, the landform would be heavily modified and any cultural resources located within the corner parcel would be destroyed. The US Army Corps of Engineers, by virtue of Section 106 of the NHPA and in consultation with the Maryland Historical Trust acting under the authority of Article 83B, Sections 5-617 and 5-618 of the Annotated Code of Maryland, conditioned Corps permit approval on the successful determination of the historical significance of the Annie May Bowen archeological site.

The Phase II work at 18CV354 entailed surface reconnaissance, shovel test excavation, and the excavation of a single 1.524 X 1.524 m test unit. Surface visibility in the area approached 50% in some areas, with nearly no visibility in the weedier locales, particularly along the southern portion of the roughly 1 acre area surrounding the former house locale that was sampled. This area was sampled in 7.62 m (25 ft) collection grid squares. With the exception of a few pieces of asphalt, some oyster valve fragments, two white earthenware sherds, and a few machine-made bottle sherds, there was no clear evidence of sheet middens or subsurface features that might have been truncated by plowing. Nor was there any evidence of foundations or structures other than several rectangular crop marks, slightly depressed below the surrounding surfaces that suggested the locations of the former dwelling and three possible outbuildings. Other than assisting in the determination of where to place the shovel testing grid, the surface reconnaissance yielded no data that might contribute to the interpretation of the site.

Shovel testing was undertaken to determine the horizontal extent of the homelot, the depth and condition of the cultural deposits, and the presence of functionally discrete areas. All shovel tests were excavated to subsoil, the soil screened through hardware cloth, soils recorded in terms of color, texture, inclusions, and depths. All cultural material was retained. All shovel test pits (STPs) measured 35 to 37.5 cm in diameter and all were backfilled upon completion of recording. A total of 94 STPs were excavated (81 initial STPs and 13 supplemental shovel tests). A single formal 1.524 X 1.524 m (5 X 5 ft) test unit was then excavated to subsoil using identical excavation procedures.

The shovel testing (covering just under 1 acre) supplemented yielded 558 artifacts, of which 10 were prehistoric, and two features: a coal ash deposit and a septic pipe. The distributions of artifacts, simulated from the data with a Kriging algorithm, suggested at least two buildings with additions, or four distinct outbuildings. All of the material pointed toward the construction, use, and demolition of the Annie May Bowen of the farmhouse, a c. 1910 building documented by the county and state, but previously determined ineligible for listing in the NRHP. Shovel testing revealed evidence of only the most basic household activities. The single formal excavation unit produced artifacts similar in range of type, function, and date as those recovered from the shovel tests, and at a rate of about 125% higher per square foot excavated.

Nine shovel tests encountered flaked stone, with two pieces coming from the STP that was used to determine placement of the formal test unit. Two additional flakes were found in the excavation unit. All the prehistoric artifacts appeared to have derived from the plowzone, and the 1.524 X 1.524 m excavation demonstrated that plowing had truncated the subsoil, perhaps as much as 5 cm per pass.

The full Phase II historic artifact assemblage consisted of 2 activity item (1 piece of lamp glass and an aluminum strap), 195 architectural objects, 2 clothing items (a safety pin and a clothespin part), 1 furniture item (an escutcheon), 170 kitchen related objects (38 ceramic sherds, a glass lid liner, 60 pieces of vessel glass, a piece of aluminum foil, 3 beverage can fragments, 5 animal bones, a crown cap, and 61 oyster shell fragments), 1 personal item (a coin), 1 arms object (a .22 caliber casing), and 367 miscellaneous or modern objects (including 8 pieces of unidentifiable glass). The architectural assemblage consisted of 39 pieces of brick, 2 concrete fragments, 85 pieces of window glass, 64 nails (15 cut, 38 wire, 11 unidentified), 2 bolts, 2 pieces of wood, and a wood screw. Ceramics in the kitchen assemblage included 7 porcelain sherds, 1 domestic stoneware sherd, 20 whiteware sherds, 4 redware sherds, and 6 Bristol sherds. The prehistoric assemblage recovered during Phase II work included 9 flakes and 3 pieces of flake shatter.

Both the prehistoric and historic components at the Annie M. Bowen House Site lack the qualities necessary for it to be considered eligible for inclusion on the National Register of Historic Places. The likelihood of encountering intact, undisturbed archeological deposits at 18CV354 is very low. Based on these findings, approvals were granted for the development of the site and the site today appears to have been largely destroyed.

External Reference Codes (Library ID Numbers):

97001732