



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18DO393

Site Name: Sites 1/4

Prehistoric

Other name(s) Eastern Shore Hospital

Historic

Brief Description:

Late Archaic & Early Woodland short-term camp, late 19th-20th century artifact concentration

Unknown

Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 4

SCS soil & sediment code

Latitude 38.5677

Longitude -76.0572

Physiographic province Eastern Shore Coastal P

Terrestrial site

Underwater site

Elevation 4 m

Site slope 2-5%

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) Choptank River

Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

Freshwater

Stream/river

Swamp

Lake or pond

Spring

Minimum distance to water is 30 m

Temporal & Ethnic Contextual Data:

Paleoindian site

Woodland site

Contact period site

ca. 1820 - 1860

Archaic site

MD Adena

ca. 1630 - 1675

ca. 1860 - 1900

Early archaic

Early woodland

ca. 1675 - 1720

ca. 1900 - 1930

Middle archaic

Mid. woodland

ca. 1720 - 1780

Post 1930

Late archaic

Late woodland

ca. 1780 - 1820

Unknown historic context

Unknown prehistoric context

Unknown context

Ethnic Associations (historic only)

Native American

Asian American

African American

Unknown

Anglo-American

Other

Hispanic

Scottish American

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

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

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: 18DO393

Site Name: Sites 1/4

Prehistoric

Other name(s) Eastern Shore Hospital

Historic

Brief Description:

Late Archaic & Early Woodland short-term camp, late 19th-20th century artifact concentration

Unknown

Diagnostic Artifact Data:

Projectile Point Types			
Clovis	<input type="checkbox"/>	Koens-Crispin	<input type="checkbox"/>
Hardaway-Dalton	<input type="checkbox"/>	Perkiomen	<input type="checkbox"/>
Palmer	<input type="checkbox"/>	Susquehana	<input type="checkbox"/>
Kirk (notch)	<input type="checkbox"/>	Vernon	<input type="checkbox"/>
Kirk (stem)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/>
Le Croy	<input type="checkbox"/>	Calvert	<input type="checkbox"/>
Morrow Mntn	<input type="checkbox"/>	Selby Bay	<input type="checkbox"/>
Guilford	<input type="checkbox"/>	Jacks Rf (notch)	<input type="checkbox"/>
Brewerton	<input type="checkbox"/>	Jacks Rf (pent)	<input type="checkbox"/>
Otter Creek	<input type="checkbox"/>	Madison/Potomac	<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		Staffordshire		Stoneware	
Astbury	<input type="checkbox"/>	Jackfield	<input type="checkbox"/>		<input type="checkbox"/>	Tin Glazed	<input type="checkbox"/>	English Brown	<input type="checkbox"/>
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>		<input type="checkbox"/>	Whiteware	<input type="checkbox"/>	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>		<input type="checkbox"/>	Porcelain	<input type="checkbox"/>	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Rhenish	<input type="checkbox"/>
							<input type="checkbox"/>	Wt Salt-glazed	<input type="checkbox"/>

All quantities exact or estimated minimal counts

Other Artifact & Feature Types:

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

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

Dated features present at site

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

Historic Features

Const feature	<input type="checkbox"/>	Privy/outhouse	<input type="checkbox"/>	Depression/mound	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
Foundation	<input type="checkbox"/>	Well/cistern	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>	Other	<input type="checkbox"/>
Cellar hole/cellar	<input type="checkbox"/>	Trash pit/dump	<input type="checkbox"/>	Railroad bed	<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: 18DO393

Site Name: Sites 1/4

Prehistoric

Other name(s) Eastern Shore Hospital

Historic

Brief Description:

Late Archaic & Early Woodland short-term camp, late 19th-20th century artifact concentration

Unknown

External Samples/Data:

Collection curated at MAC

Additional raw data may be available online

Summary Description:

Sites 1/4 (18DO393) is a multi-component Late Archaic and Early Woodland prehistoric site with a small late 19th/early 20th century historic artifact scatter across the site. The site lies on a peninsula bounded by the Choptank River and a tributary creek in Dorchester County. The site occupies an area of wooded parkland on the Eastern Shore Hospital Center property. Measuring approximately 93 m north-south by 120 m east-west, the site lies at an elevation of approximately 3.9 m above mean sea level. The soils present at the site correspond to the Ingleside series, specifically Ingleside sandy loam, 2-5% slopes.

Site 18DO393 was first identified in 1988 during a survey of the Eastern Shore Hospital Center property by the Maryland State Highway Administration (MSHA). Work at that time consisted of uncontrolled surface collection. A second Phase I survey of the Eastern Shore Hospital Center property took place in 1997. At that time, pedestrian surveys were conducted and a total of 12 shovel test pits (STPs) were excavated at 20 m intervals into subsoil. The 16 prehistoric and 2 historic artifacts recovered during Phase I are in the total counts for the site below. Phase II evaluation of the site was requested by the Maryland Historical Trust in order to delineate the vertical and horizontal prehistoric component and to determine whether the component had integrity and research potential.

Phase II testing commenced in 1998. The goals were to delineate the boundaries of the prehistoric component, to differentiate between the Late Archaic and Woodland periods, and to determine the temporal and functional characterization of the site. The site was re-identified and horizontally delineated through shovel testing at 10 m intervals. Seven 1 X 1 m test units were evenly distributed across the site with specific placements in areas adjacent to positive STPs.

Testing recovered 85 prehistoric artifacts from 18DO393. There were 58 pieces of debitage (all flakes and 1 core), 3 utilized flakes, 1 non-diagnostic biface, 8 pieces of fire-cracked rock, and 1 Brewerton side-notched point (Late Archaic). Quartz is the predominant material type followed by chert, then jasper, quartzite, and granite. Sources of chert, quartz, and quartzite pebbles and cobbles are particularly prevalent near the south bank of the Choptank River. This indicates that the people at 18DO393 were processing locally gathered materials at the site. Fourteen ceramic sherds were also recovered from the site including 1 Wolfe Neck sherd and 6 Dames Quarter sherds (Early Woodland), and 7 unidentifiable sherds (5 quartz-tempered, 1 quartz, hematite, and shell tempered, 1 shell and quartz tempered).

A total of 33 historic artifacts were recovered during the Phase I and II investigations. There were 3 architectural items (1 wire nail and 2 unidentified nails). Kitchen-related items include 12 bottle glass fragments, 1 sherd of gray salt-glazed stoneware, 1 porcelain sherd, 3 animal bone fragments, 1 oyster shell fragment, and 1 unidentified shell fragment. Miscellaneous items include 2 coal pieces and 9 fragments of unidentified metal.

The artifact distribution at 18DO393 reflects repeated brief periods of prehistoric activity within the site boundaries. The main period of activity appears to be the Early Woodland although earlier activity may be suggested by the presence of the Brewerton point. Lithic reduction and possible resource procurement activity areas appear as a moderate density cluster of artifacts within the western portion of the site and low density scatters in the central and northeastern portions of the site. The late 19th/early 20th century artifacts represent a historic scatter across the site with no associated structures or features. A high percentage of the artifacts recovered from 18DO393 derived from intact soil strata indicating a certain degree of integrity at the site. However, the small size of both the prehistoric and historic assemblages diminishes the potential for answering questions dealing with occupation and activity on the Delmarva Peninsula. No further work is recommended at the site.

External Reference Codes (Library ID Numbers):

00005125, 00007059