

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0774  
Site Name:  
Temporary Designation: 0679-32

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation  
Euro-American

Temporal Designation  
18th Century: 4th quarter

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Trash scatter

Comments/Remarks:  
The site is a light density scatter of domestic and architectural artifacts and a single lithic recovered from Stratum I and Stratum II.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248529/294551

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Flat  
Elevation: 150.00 Slope: 2-6%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 550

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Honorif:  
First: Unknown  
Last: Unknown

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0775  
Site Name:  
Temporary Designation: 0679-58

Other VDHR Number:

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Native American

**Temporal Designation**  
Prehistoric/Unknown

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter

Comments/Remarks:  
This site is a light density scatter of lithic debitage recovered from Stratum II.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18//

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Facing west  
Elevation: 190.00 Slope: 6-10%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 800

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 200 feet by 50 feet Acreage: 0.23  
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-58 is a previously unidentified archaeological site with an indeterminate Native American component. This site contains mature hardwoods and thick secondary undergrowth which include hollies and mountain laurels. The site is located along the edge of a vehicle trail that runs along the length of the landform and is situated at approximate grid coordinates H-11 in Area X at 190 feet AMSL. The site boundaries were defined by the excavation of 22 shovel tests in the vicinity of Site 0679-58 with three shovel tests positive for Native American cultural materials. The site dimensions are 200 feet north/south by 50 feet east/west. This site is a light density scatter of lithic debitage recovered from Stratum II.

Soils present at the area were identified as the Sassafras fine sandy loam association, which are found in areas of six to ten percent slope. These soils are deep, moderately well drained, and are found on narrow ridges. These soils formed in the sandy and loamy Coastal Plain sediments. Soil runoff is considered medium and erosion may be severe if the soil is tilled or exposed (Isgrig and Strobel 1974). A representative soil profile from a shovel test H-11 placed within the site revealed, two strata sealing cultural sterile subsoil. Stratum I is an accumulation of organic matter mixed with mineral matter and it is olive brown (2.5Y4/3) silty sand extending to a depth of 0.30 feet below ground surface. Stratum II is also a mineral horizon identified as yellow (2.5Y7/6) silty sand and extends to a depth of 1.9 feet below ground surface. Subsoil is a brownish yellow (10YR6/6) clay and the total depth of the shovel test excavation is 2.3 feet below ground surface.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

Land Use: Domestic  
Example: Forest  
Comments/Remarks:  
Previously logged area and hunting club activities

Dates of Use: 2005/08/99

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

Specimens Obtained? Yes

Specimens Depository: CRI-Fredericksburg

**Assemblage Description:**

Six artifacts from site 0679-58 represent an indeterminate Native American lithic scatter. A chert uniface was the only lithic tool found. Lithic debitage consisted of one quartz primary flake, one quartz secondary flake, two quartz tertiary flakes, and one rhyolite secondary flake.

Specimens Reported? No

Assemblage description--reported:

Field Notes Reported? Yes

Depository: CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

Date: 2005/08/99

Cultural Resource Management Event: Phase I Survey

Organization or Person

First

John Cooke

Last

Cultural Resources Inc.

Id # Associated with Event:

CRM Event Notes or Comments:

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

Sequence Number: 1

Photographic Documentation?

Depository: CRI-Fredericksburg

Type of Photos: Digital

**REPORTS, DEPOSITORY AND REFERENCES**

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

Reference for reports and publications:

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT



**ARCHAEOLOGICAL REPORT**

**DHR ID#:** 44ST0728  
**Report Generated on:** 10/12/05

**City/County:** Stafford  
**VDHR Site Number:** 44ST0728  
**Site Name:**  
**Temporary Designation:** 0679-1

**Other VDHR Number:**

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Euro-American

**Temporal Designation**  
19th Century: 2nd/3rd quarter

**Site Class:** Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

**Sequence Number:** 1  
**Category for thematic context:**  
Domestic

**Example:** Trash scatter

**Comments/Remarks:**  
The scatter of artifacts is likely associated with the placement of a logging road next to the site.

**Specialized Contexts:**

**USGS Quadrangle(s):**  
PASSAPATANZEY

**Loran:** **Restrict UTM Data?**

**Center UTM (for less than 10 acres):** 18/4249315/293175

**Boundary UTM (for 10 acres or more):**

**Physiographic Province:** Coastal Plain  
**Drainage:** Potomac/Shenandoah River  
**Landform:** ridge  
**Aspect:** Facing south  
**Elevation:** 190.00 **Slope:** 2-6%  
**Site Soils:** Sassafras fine sandy loam  
**Adjacent Soils:**  
**Nearest Water Source:** intermittent tributary of Potomac Creek  
**Distance:** 1,250

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

**Individual Category Codes:**

Owner of property

**Honorif:**

**First:** Unknown

**Last:** Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

SITE CHARACTERISTICS

Site Dimensions: 325 feet by 125 feet Acreage: 0.29  
Survey Strategy: Observation  
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-1 is a previously unidentified mid-nineteenth century archaeological site located in a mature hardwood forest in the northwestern portion of the project area. This site is situated at approximate grid coordinates I-5 in Area A at 190 feet AMSL, along the edge of a broad landform. The site boundaries were defined by the excavation of 22 shovel tests in the vicinity of Site 0679-1 with six shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. Based upon the shovel testing results and surface inspection, the site limits extend 325 feet north/south and 125 feet east/west.

Soils present at the area were identified as the Sassafras fine sandy loam association, which are found in areas of two to six percent slope (Isgrig and Strobel 1974). These soils are moderately well drained and are found on broad ridges. A representative soil profile from shovel test I-5 placed within the site revealed one stratum sealing cultural sterile subsoil. Stratum I was yellowish brown (10YR5/4) silty sand extending to a depth of 0.50 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/8) sandy clay, and the total depth of the shovel was excavated to 0.80 feet. The site is a light density scatter of historic artifacts that were recovered from Stratum I.

CURRENT LAND USE

CURRENT LAND USE # 1

Land Use: Other Dates of Use: 2005/08/99  
Example: Forest  
Comments/Remarks: Previously logged area and hunting club activities



## SPECIMENS, FIELDNOTES, DEPOSITORIES

**Specimens Obtained?** Yes      **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Artifacts recovered from site 0679-1 (n=32) included window glass fragments, Whiteware fragments, American stoneware fragments, cut-nail fragments, and several fragments of green and aqua bottle glass. The artifacts generally date to the mid-nineteenth century; however, the site does not appear to retain integrity. The scatter of artifacts is likely associated with the placement of a logging road next to the site.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes      **Depository:** CRI-Fredericksburg

## CULTURAL RESOURCE MANAGEMENT EVENTS

**Date:** 2005/08/99

**Cultural Resource Management Event:** Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

## PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Color photo 35mm

## REPORTS, DEPOSITORY AND REFERENCES

**Sequence #:** 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy

A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0729  
Site Name:  
Temporary Designation: 0679-2

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation  
Euro-American

Temporal Designation  
19th Century

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Dwelling, single

Comments/Remarks:  
A domestic house site affiliated with the nineteenth-century Sellwood Farmstead.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249308/293329

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge top  
Aspect: Flat  
Elevation: 185.00 Slope: 2-6%  
Site Soils: Caroline  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Accocreek Creek  
Distance: 1,000

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

**Suffix:**  
**Title:**  
**Company/Agency:** Stafford Lakes Limited Partnership

**Address:** 1304 Vincent Place  
**City:** McLean **State:** Virginia **Zip:** 22101  
**Phone/Ext:** 000-000-0000  
000-000-0000

**Notes:**

**Ownership type:** Private

**Gov't Agency:**

**SITE CHARACTERISTICS**

**Site Dimensions:** 200 feet by 250 feet **Acreege:** 0.83  
**Survey Strategy:** Observation  
Subsurface Testing  
Historic Map Projection

**Site Condition:** Unknown Portion of Site Destroyed  
Subsurface Integrity  
Surface Deposits

**Survey Description:**

Site 0679-2 is an early nineteenth century historic domestic site located in Area A at approximate grid coordinates Q-8 at or near 185 feet AMSL. The site is situated south of a cleared right-of-way for power lines and conforms to the edges of a broad landform overlooking a tributary of Potomac Creek. CRI defined Site 0679-2 through systematic subsurface testing and surface inspection of the site area. The site boundaries were defined by the excavation of 50 shovel tests in the vicinity of Site 0679-2 with 13 shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. Based upon the shovel testing results and surface inspection, the site limits extend 200 feet north/south and 250 feet east/west.

This site is situated on soils of the Caroline series (Isgrig and Strobel 1974). These soils are found in areas of two to six percent slope on well-drained and gentle sloping to steep soils on uplands landforms. These soils formed in stratified loamy and clayey Coastal plain sediment and are most often found on tops of ridges with moderate potential for erosion if soil is tilled or exposed. The native vegetation in the vicinity of the site consists of oaks and hickory.

A representative soil profile revealed one distinct soil strata that seals culturally sterile subsoil. Stratum I, which contains all of the artifacts, consists of a very pale brown (10YR7/3) silt loam that extends to 0.60 feet below ground surface sealing subsoil. Subsoil consists of a strong brown (7.5YR5/8) silt clay, which extends to 1.0 foot below ground surface.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic  
**Example:** Dwelling, single  
**Comments/Remarks:**

**Dates of Use:** 2005/08/99

This site likely represents a domestic house site affiliated with the nineteenth-century Sellwood Farmstead (Scheel 2002, See Figure 13).

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes                      **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

All of the artifacts recovered from Site 0679-2 are early nineteenth century (n=37), consisting of a tobacco pipe fragment, brick fragments both from shovel tests and surface observation, nail fragments, aqua window glass fragments, whiteware, ironstone, and slag. Two shovel tests, S-7 and T-8, produced just brick fragments and they are located along a cleared right-of-way for power-lines. Based on the results of the survey, this site likely represents a domestic house site affiliated with the nineteenth-century Sellwood Farmstead.

**Specimens Reported?** No  
**Assemblage description--reported:**

**Field Notes Reported?** Yes                      **Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  
**First**    **Last**  
John Cooke                                      Cultural Resources Inc.  
**Id # Associated with Event:**  
**CRM Event Notes or Comments:**  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1  
**Report (s) ?** Yes  
**Depository:** CRI-Fredericksburg  
**Reference for reports and publications:**  
2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES

STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**

**ARCHAEOLOGICAL REPORT**

**DHR ID#: 44ST0730**  
**Report Generated on: 10/12/05**

**City/County:** Stafford  
**VDHR Site Number:** 44ST0730  
**Site Name:**  
**Temporary Designation:** 0679-3

**Other VDHR Number:**

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**

Euro-American  
Euro-American  
Euro-American  
Native American

**Temporal Designation**

18th Century: 4th quarter  
19th Century  
20th Century: 1st quarter  
Indeterminate

**Site Class:** Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

**Sequence Number:** 1  
**Category for thematic context:**  
Domestic

**Example:** Dwelling, single

**Comments/Remarks:**  
A domestic house site affiliated with the nineteenth-century Sellwood Farmstead.

**Sequence Number:** 2  
**Category for thematic context:**  
Domestic

**Example:** Lithic scatter  
**Comments/Remarks:**  
Indeterminate Native American occupation

**Specialized Contexts:**

**USGS Quadrangle(s):**  
PASSAPATANZEY

**Loran:** **Restrict UTM Data?**

**Center UTM (for less than 10 acres):** 18/4248947/293671

**Boundary UTM (for 10 acres or more):**

**Physiographic Province:** Coastal Plain  
**Drainage:** Potomac/Shenandoah River  
**Landform:** ridge top  
**Aspect:** Flat  
**Elevation:** 150.00 **Slope:** 2-6%  
**Site Soils:** Sassafras fine sandy loam  
**Adjacent Soils:**  
**Nearest Water Source:** intermittent tributary of Potomac Creek  
**Distance:** 750

## INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

**Individual Category Codes:**

Owner of property

**Honorif:****First:** Unknown**Last:** Unknown**Suffix:****Title:****Company/Agency:** Stafford Lakes Limited Partnership**Address:** 1304 Vincent Place**City:** McLean**State:** Virginia**Zip:** 22101**Phone/Ext:** 000-000-0000

000-000-0000

**Notes:****Ownership type:**

Private

**Gov't Agency:**

## SITE CHARACTERISTICS

**Site Dimensions:** 930 feet by 630 feet**Acreage:** 3.40**Survey Strategy:**Observation  
Subsurface Testing  
Historic Map Projection**Site Condition:**Unknown Portion of Site Destroyed  
Subsurface Integrity  
Surface Deposits**Survey Description:**

Site 0679-3 is a historic archaeological site dating from the late eighteenth to early twentieth century with a small indeterminate Native American component. This site is located along the northern boundary of Area C at or near 150 feet AMSL. The site is situated in a small clearing immediately south of the access road and is located on the broad landform overlooking a tributary of Potomac Creek. Upon looking at historic maps, site 0679-3 is the location of a plantation called Sellwood, and the numbers of artifacts support this idea. The site is located on a broad ridge with smaller finger ridges descending south towards Potomac Creek.

CRI defined Site 0679-3 through systematic subsurface testing and surface inspection of the site area. The site boundaries were defined by the excavation of 120 shovel tests in the vicinity of Site 0679-3 with 53 shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. Based upon the shovel testing results and surface inspection, the site limits extend 930 feet north/south and 630 feet east/west.

This site is situated on soils of the Sassafras fine sandy loam series. These soils are found on broad ridges in areas of two to six percent slope. These soils formed in sandy and loamy Coastal Plain sediment

and have moderate potential for erosion if the soil is tilled or exposed. The soil found on the sides of the ridges consisted of a Sassafras fine sandy loam with small areas of soils having a sandy clay loam surface layer. The native vegetation in the vicinity of the site consists of oaks and hickory with small saplings in the clearing located just off of the access road (Isgrig and Stroebel 1974).

A representative soil profile from shovel test O-11 revealed one distinct soil strata that seals culturally sterile subsoil. Stratum I is composed of a brownish yellow (10YR6/8) silt loam that extends to 0.40 feet below ground surface sealing subsoil. Subsoil consists of a yellow (2.5Y7/6) silt clay mottled with a yellowish brown (10YR5/6) at five percent, which extends to 0.95 foot below ground surface. On the sides of the broad ridges a profile from shovel test K-10 consisted of one stratum sealing subsoil. Stratum I is a gray (7.5YR6/1) sandy silt clay loam, and it extended to 0.50 feet below ground surface level sealing subsoil. Subsoil is composed of a light brown (7.5YR6/4) silt clay, and excavation of shovel test ended at 1.2 feet below ground surface (Figure 19). All artifacts were excavated from stratums I and II.

A representative soil profile from shovel test S-16 placed in the southern section of the site revealed, one stratum sealing cultural sterile subsoil. Stratum I was pale yellow (2.5Y7/4) silt loam with five percent quartz cobbles extending to a depth of 1.1 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a yellowish brown (10YR5/8) compact clay, and the total depth of the shovel was excavated to 1.5 feet. Artifacts were recovered only from Stratum I and Stratum II. The soil profile suggests a plowzone stratigraphy, and given the suspected location of Sellwood, the area around the house would have most likely been in cultivation.

## CURRENT LAND USE

### CURRENT LAND USE # 1

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Farmstead

**Comments/Remarks:**

This site likely represents a domestic house site affiliated with the nineteenth-century Sellwood Farmstead (Scheel 2002, See Figure 13).

## SPECIMENS, FIELDNOTES, DEPOSITORIES

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

### Assemblage Description:

A total of 290 artifacts were recovered from Site 0679-3 indicating a long term domestic occupation spanning the mid-eighteenth century through the early twentieth century. Forty-four ceramic sherds include Redware, Delftware, Buckley (post-1720), Creamware shed (post-1762), two sherds of undecorated and shell edged Pearlware (post-1775), annular decorated Pearlware (post-1780), transfer printed Pearlware (post-1783), undecorated, transfer printed, and three molded relief Whiteware fragments (post-1805), undecorated and transfer printed Ironstone/White Granite (post-1813), Yellow Ware (post-1830), American Stoneware (post-1725), and American Stoneware with Albany Slip (post-1805). Sixty-two glass objects include leaded tableware (post-1676), molded containers (post-1730), semi-automatic containers and bottles (post-1821), lid liners (post-1869), One Leighton's Patent Glass (post-1864) container fragment, and machine made bottles and food containers (post-1889). Other artifacts include one copper alloy button, two mammal bone fragments, one iron alloy rod, and one white ball clay tobacco stem with a 7/64 bore. Architectural debris from Site 0679-3 consists of 41 window glass fragments, 34 unidentified brick fragments, two wrought nails, two machine-headed cut nails (post-1805), 11 wire nails, 47 nails of unidentified manufacture, one mortar fragment, and one architectural slate fragment. One argillite secondary flake and one quartz flake fragment were the only Native American cultural material recovered from the site.

**Specimens Reported?** No

**Assemblage description--reported:**



Field Notes Reported? Yes

Depository: CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

Date: 2005/08/99

Cultural Resource Management Event: Phase I Survey

Organization or Person

First

John Cooke

Last

Cultural Resources Inc.

Id # Associated with Event:

CRM Event Notes or Comments:  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

Sequence Number: 1

Photographic Documentation?

Depository: CRI-Fredericksburg

Type of Photos: Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

Reference for reports and publications:

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT

**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0731  
Site Name:  
Temporary Designation: 0679-4

Other VDHR Number:

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Euro-American  
Euro-American

**Temporal Designation**  
20th Century  
19th Century: 4th quarter

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Trash scatter

**Comments/Remarks:**

Site 0679-4 is a historic archaeological site dating to the late 19th century-early 20th century with a small prehistoric component of unknown temporal affiliation.

**Specialized Contexts:**

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248948/293850

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge finger  
Aspect: Facing south  
Elevation: 175.00 Slope: 2-6%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 500

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

Individual Category Codes:  
Owner of property  
Honorif:

**First:** Unknown  
**Last:** Unknown  
**Suffix:**  
**Title:**  
**Company/Agency:** Stafford Lakes Limited Partnership

**Address:** 1304 Vincent Place  
**City:** McLean **State:** Virginia **Zip:** 22101  
**Phone/Ext:** 000-000-0000  
000-000-0000

**Notes:**

**Ownership type:** Private

**Gov't Agency:**

**SITE CHARACTERISTICS**

**Site Dimensions:** 175 feet by 240 feet **Acreage:** 0.67

**Survey Strategy:**  
Observation  
Subsurface Testing  
Historic Map Projection

**Site Condition:**  
Surface Deposits Present And With Subsurface Integrity  
Unknown Portion of Site Destroyed  
Surface Features

**Survey Description:**

Site 0679-4 is a historic archaeological site dating to the late nineteenth century through the early twentieth century with a small Native American component of unknown temporal affiliation. This site is located in Area C at approximate grid coordinates AA-12 at or near 175 feet AMSL. The site is situated on the edges of a small protruding landform just south of the access road. CRI defined Site 0679-4 through systematic subsurface testing and surface inspection of the site area. The site boundaries were defined by the excavation of 26 shovel tests in the vicinity of Site 0679-4 with 11 shovel tests positive for historic cultural materials. Based upon the shovel testing results and surface inspection, the site limits extend 175 feet north/south and 240 feet east/west.

A ledge/terrace was found running from east to west, almost the length of the site, which may be Civil War related. A Minie Ball was recovered in a shovel test next to the terrace and the numerous relic hunter holes. Due to the possible earthworks and evidence of relic hunting in the area, metal detecting was carried out along the shovel test transects. A small pit measuring five feet in diameter and about four feet deep was noted near shovel test Y-12 in which one piece of glass was found.

This site is situated on soils of the Sassafras fine sandy loam series. These soils are found on the sides of ridges in areas of six to ten percent slope. The soils formed in sandy and loamy Coastal Plain sediment and have moderate potential for erosion if soil is tilled or exposed. The native vegetation in the vicinity of the site consists of oaks, hickory, and yellow poplar (Isgrig and Strobel 1974).

A representative soil profile from shovel test AA-13 revealed two distinct soil strata sealing culturally sterile subsoil. Stratum I is a mineral horizon with a mixture of organic and mineral matter and is composed of a dark grayish brown (2.5Y4/2) silt sandy loam that extends to 0.65 feet. Stratum II is another mineral horizon that is characterized as a loss of clay and iron which accounts for its lighter

color. It consists of a pale yellow (2.5Y7/4) sandy silt loam extending to 1.55 feet below ground surface, and it seals subsoil. Subsoil is a yellowish red (5YR5/6) sandy silty clay, and excavation ended at 1.85 feet below ground surface. Artifacts were recovered from the first two soil strata.

#### CURRENT LAND USE

##### CURRENT LAND USE # 1

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

#### SPECIMENS, FIELDNOTES, DEPOSITORIES

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

##### Assemblage Description:

The 29 artifacts from Site 0679-4 represent a late nineteenth to early twentieth century domestic artifact scatter. Ceramics include one Ironstone/White Granite sherd (post-1813), one American stoneware, and one English stoneware. Glass objects include semi-automatic wine bottles, jars, bottles, and containers (post-1821), lid liners (post-1869), and machine-made bottles (post-1903). Architectural materials include one machine-headed cut nail (post-1805) and one unidentified manufacture nail fragment. Other artifacts include a lead alloy Minie Ball, while metal detecting a rolled/sheet composite metal cap/lid, two tusk fragments, one plow point, and a leather shoe fragment were also found. The only Native American artifact found was a quartzite primary flake.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

#### CULTURAL RESOURCE MANAGEMENT EVENTS

**Date:** 2005/08/99

**Cultural Resource Management Event:**

Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

#### PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**

**ARCHAEOLOGICAL REPORT**

**DHR ID#: 44ST0732**  
**Report Generated on: 10/12/05**

**City/County:** Stafford  
**VDHR Site Number:** 44ST0732  
**Site Name:**  
**Temporary Designation:** 0679-5

**Other VDHR Number:**

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**

Euro-American  
Native American  
Euro-American

**Temporal Designation**

18th Century: 4th quarter  
Prehistoric/Unknown  
19th Century: 1st half

**Site Class:** Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

**Sequence Number:** 1  
**Category for thematic context:**  
Domestic

**Example:** Lithic scatter  
**Comments/Remarks:**

**Sequence Number:** 2  
**Category for thematic context:**  
Domestic

**Example:** Trash scatter  
**Comments/Remarks:**  
The site is a light density lithic scatter and domestic historic trash scatter recovered from Strata I and II.

**Specialized Contexts:**

**USGS Quadrangle(s):**  
PASSAPATANZEY

**Loran:** **Restrict UTM Data?**

**Center UTM (for less than 10 acres):** 18/4248314/296383

**Boundary UTM (for 10 acres or more):**

**Physiographic Province:** Coastal Plain  
**Drainage:** Potomac/Shenandoah River  
**Landform:** ridge top  
**Aspect:** Facing west  
**Elevation:** 155.00 **Slope:** 2-6%  
**Site Soils:** Bourne fine sandy loam  
**Adjacent Soils:**  
**Nearest Water Source:** intermittent tributary of Accokeek Creek  
**Distance:** 700

## INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

**Individual Category Codes:**

Owner of property

**Honorif:****First:** Unknown**Last:** Unknown**Suffix:****Title:****Company/Agency:** Stafford Lakes Limited Partnership**Address:** 1304 Vincent Place**City:** McLean**State:** Virginia**Zip:** 22101**Phone/Ext:** 000-000-0000

000-000-0000

**Notes:****Ownership type:**

Private

**Gov't Agency:**

## SITE CHARACTERISTICS

**Site Dimensions:** 65 feet by 55 feet**Acreage:** 0.10**Survey Strategy:**

Subsurface Testing

**Site Condition:**

Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-5 is a previously unidentified early nineteenth-century historic archaeological site with an indeterminate Native American lithic scatter, located adjacent to Crow's Nest road. The site is in an area with large mature hardwoods. Crow's Nest road is 10 feet north of the site and Site 0679-31 is 200 feet to the east. This site is on the edge of the plateau that contains Site 0679-31 and overlooks a small drainage that flows north into Accokeek creek. It is located in the eastern portion of Area P at approximate grid coordinates D-9, at 155 feet AMSL.

A total of nine shovel tests were excavated in the vicinity of Site 0679-5, three of these shovel tests were positive for Native American and historic cultural material. The site's dimensions are 65 feet north/south by 55 feet east/west. The site is a light density lithic scatter and domestic historic trash scatter recovered from Strata I and II.

Soils present at the area were identified as the Bourne fine sandy loam association, which are found in areas of two to six percent slope. These soils are deep, moderately well drained, and are found on broad ridges. These soils formed in loamy coastal plain sediment. Erosion is severe if the soil is tilled or exposed in any way (Isgrig and Strobel 1974).

Soils conformed to a general profile across the site in terms of color variation in the different strata. A representative soil profile placed within the site area at shovel test D-9, revealed two strata sealing cultural sterile subsoil. Stratum I is a surface horizon dominated by organic matter. Stratum I was a

dark grayish brown (10YR4/2) silt loam extending to a depth of 0.7 feet below ground surface. Stratum II, a mineral horizon that contains a mixture of organic and mineral matter, consists of a brownish yellow (10YR6/6) silt that extends to 1.1 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/6) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.6 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Site 0679-5 represents a late eighteenth to early nineteenth-century domestic trash scatter and an indeterminate Native American lithic scatter. Domestic refuse includes one Pearlware sherd (post-1775), three coal fragments, and one unidentified iron alloy object. Architectural materials found at Site 0679-5 consist of one brick of unidentified manufacture and one unidentified nail fragment. In addition, two quartz secondary flakes were recovered.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:** Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Digital



REPORTS, DEPOSITORY AND REFERENCES

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

**ARCHAEOLOGICAL REPORT**

**DHR ID#: 44ST0733**  
**Report Generated on: 10/12/05**

**City/County:** Stafford  
**VDHR Site Number:** 44ST0733  
**Site Name:**  
**Temporary Designation:** 0679-6

**Other VDHR Number:**

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Native American

**Temporal Designation**  
Late Woodland

**Site Class:** Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

**Sequence Number:** 1  
**Category for thematic context:**  
Domestic

**Example:** Camp

**Comments/Remarks:**

This site represents a Native American lithic and artifact scatter, possibly associated with a temporary occupation.

**Specialized Contexts:**

**USGS Quadrangle(s):**

PASSAPATANZEY

**Loran:**

**Restrict UTM Data?**

**Center UTM (for less than 10 acres):** 18/4248911/297450

**Boundary UTM (for 10 acres or more):**

**Physiographic Province:** Coastal Plain

**Drainage:** Potomac/Shenandoah River

**Landform:** ridge

**Aspect:** Facing north

**Elevation:** 135.00 **Slope:** 6-10%

**Site Soils:** Sassafras fine sandy loam

**Adjacent Soils:**

**Nearest Water Source:** intermittent tributary of Accokeek Creek

**Distance:** 500

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

**Individual Category Codes:**

Owner of property

**Honorif:**

**First:** Unknown

**Last:** Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 60 feet by 60 feet Acreage: 0.10  
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-6 is a Late Woodland Native American occupation, located on a small finger ridge in the north portion of Area W overlooking Accokeek Creek to the north. This landform contains large hardwoods surrounding a small clearing with some recent tree falls. This site is situated at approximate grid coordinates M-18 in at 135 feet AMSL. The site boundaries were defined by the excavation of 11 shovel tests in the vicinity of Site 0679-6 with three shovel tests positive for Native American cultural materials. The site's dimensions are 60 feet north/south by 60 feet east/west. This site is a light density lithic scatter recovered from Stratum II. Immediately north of the site boundaries, the slope increases significantly and continues toward the floodplain of Accokeek Creek.

Soils present at the area were identified as the Sassafras fine sandy loam association, which are found in areas of six to ten percent slope. These soils are deep, moderately well drained, and are found on narrow ridges. These soils formed in the sandy and loamy Coastal Plain sediments. Soil runoff is considered medium and erosion may be severe if the soil is tilled or exposed (Isgrig and Strobel 1974). A representative soil profile from a shovel test M-18 placed within the site revealed, two strata sealing cultural sterile subsoil. Stratum I is the accumulation of organic matter mixed with mineral matter and it is a grayish brown (10YR5/2) silty loam extending to a depth of 0.70 feet below ground surface. Stratum II is also a mineral horizon identified as yellowish brown (10YR5/4) silty loam extending to a depth of 1.8 feet below ground surface. Subsoil is a yellowish brown (10YR5/6) clay and the total depth of the shovel test excavation is 2.0 feet below ground surface.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

Land Use: Domestic Dates of Use: 2005/08/99  
Example: Forest  
Comments/Remarks: Previously logged area and hunting club activities

## SPECIMENS, FIELDNOTES, DEPOSITORIES

**Specimens Obtained?** Yes      **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

The nine artifacts from Site 0679-6 indicate a Late Woodland Native American camp. One smoothed Potomac Creek sherd was recovered. Lithic tools include one quartz Potomac projectile point, and one quartz crystal Stage 3 biface. Lithic debitage include one quartz secondary flake, two quartz flake fragments, one quartz crystal secondary flake, and two quartz crystal tertiary flakes.

**Specimens Reported?** No  
**Assemblage description--reported:**

**Field Notes Reported?** Yes      **Depository:** CRI-Fredericksburg

## CULTURAL RESOURCE MANAGEMENT EVENTS

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  

<b>First</b>	<b>Last</b>
John Cooke	Cultural Resources Inc.

**Id # Associated with Event:**  
**CRM Event Notes or Comments:**  
 UTM coordinates are in NAD 1983

## PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

**Sequence Number:** 1  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Digital

## REPORTS, DEPOSITORY AND REFERENCES

**Sequence #:** 1  
**Report (s) ?** Yes  
**Depository:** CRI-Fredericksburg  
**Reference for reports and publications:**  
 2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
 A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
 DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
 DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
 STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0734  
Site Name:  
Temporary Designation: 0679-7

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation  
Native American

Temporal Designation  
Middle Woodland

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Camp  
Comments/Remarks:  
a Native American lithic and artifact scatter, possibly associated with a Middle Woodland Native American camp.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248719/297463

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Facing east  
Elevation: 140.00 Slope: 6-10%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Accokeek Creek  
Distance: 900

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

**Suffix:**  
**Title:**  
**Company/Agency:** Stafford Lakes Limited Partnership

**Address:** 1304 Vincent Place  
**City:** McLean **State:** Virginia **Zip:** 22101  
**Phone/Ext:** 000-000-0000  
000-000-0000

**Notes:**

**Ownership type:**  
Private

**Gov't Agency:**

#### SITE CHARACTERISTICS

**Site Dimensions:** 200 feet by 50 feet **Acreeage:** 0.20  
**Survey Strategy:** Subsurface Testing

**Site Condition:**  
Unknown Portion of Site Destroyed

#### Survey Description:

Site 0679-7 is a previously unidentified archaeological site with a Middle Woodland period Native American occupation. This site is located in a mature hardwood forest on a narrow ridge extending north toward Accokeek Creek. This site is situated at approximate grid coordinates K-7 in area W at 140 feet AMSL. The site boundaries were defined by the excavation of 19 shovel tests in the vicinity of Site 0679-7 with three shovel tests positive for Native American cultural materials. The site's dimensions are 200 feet north/south by 50 feet east/west. The site is a light density scatter of lithic debitage and Native American pottery recovered from Stratum II.

Soils present at the area were identified as the Sassafras fine sandy loam association, which are found in areas of six to ten percent slope. These soils are deep, moderately well drained, and are found on narrow ridges. These soils formed in the sandy and loamy Coastal Plain sediments. Soil runoff is considered medium and erosion may be severe if the soil is tilled or exposed (Isgrig and Strobel 1974). A representative soil profile from a shovel test K-7 placed within the site revealed, two strata sealing cultural sterile subsoil. Stratum I is the accumulation of organic matter mixed with mineral matter and it is dark grayish brown (10YR4/2) sandy silt extending to a depth of 0.40 feet below ground surface. Stratum II is also a mineral horizon identified as a very pale brown (10YR7/3) silt and extends to a depth of 1.5 feet below ground surface. Subsoil is a yellowish brown (10YR5/8) silty clay and the total depth of the shovel test excavation is 1.9 feet below ground surface.

#### CURRENT LAND USE

##### CURRENT LAND USE # 1

**Land Use:** Domestic  
**Example:** Forest  
**Comments/Remarks:**

**Dates of Use:** 2005/08/99

Previously logged area and hunting club activities

#### SPECIMENS, FIELDNOTES, DEPOSITORIES

Specimens Obtained? Yes                      Specimens Depository: CRI-Fredericksburg

**Assemblage Description:**

Four artifacts were recovered from Site 0679-7 representing a Native American lithic and artifact scatter, possibly associated with a Middle Woodland Native American camp. Two cord marked Popes Creek sherds, one quartz secondary flake, and one quartz tertiary flake were found.

Specimens Reported? No  
Assemblage description--reported:

Field Notes Reported? Yes                      Depository: CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

Date: 2005/08/99  
Cultural Resource Management Event: Phase I Survey  
Organization or Person  
    First    Last  
    John Cooke                                      Cultural Resources Inc.  
Id # Associated with Event:  
CRM Event Notes or Comments:  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

Sequence Number: 1  
Photographic Documentation?  
Depository: CRI-Fredericksburg  
Type of Photos: Digital

**REPORTS, DEPOSITORY AND REFERENCES**

Sequence #: 1  
Report (s) ? Yes  
Depository: CRI-Fredericksburg  
Reference for reports and publications:  
2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:  
  
1     **RECORD(S) IN THIS REPORT**



ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0735 Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-3

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation  
Euro-American

Temporal Designation  
19th Century: 4th quarter

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248608/293564

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge top  
Aspect: Facing south  
Elevation: 150.00 Slope: 6-10%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 780

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

**Suffix:**  
**Title:**  
**Company/Agency:** Stafford Lakes Limited Partnership

**Address:** 1304 Vincent Place  
**City:** McLean **State:** Virginia **Zip:** 22101  
**Phone/Ext:** 703-760-0070  
000-000-0000

**Notes:**

**Ownership type:**  
Private

**Gov't Agency:**

**SITE CHARACTERISTICS**

**Site Dimensions:** 85 feet by 50 feet **Acreage:** 0.06  
**Survey Strategy:**  
Observation  
Subsurface Testing

**Site Condition:**  
Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-9 is a previously unidentified late nineteenth century trash scatter in a young hardwood forest in the western portion of the project area located approximately 200 feet south of Site 0679-3. This site is situated at approximate grid coordinates R-22 in Area C at 170 feet AMSL, along the edge of the access road, which is located on the saddle between two landforms. The site boundaries were defined by the excavation of 12 shovel tests in the vicinity of Site 0679-9 with three shovel tests positive for Native American and historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 50 feet north/south by 100 feet east/west. The site is a light density scatter of Native American and historic artifacts recovered from the surface and Stratum I.

Soils present at the area were identified as the Sassafras fine sandy loam association, which are found in areas of six to ten percent slope. These soils are moderately well drained and are found on the sides of narrow ridges. Erosion is moderate if the soil is tilled or exposed in any way (Isgrig and Strobel 1974). A representative soil profile from shovel test R-22 placed within the site revealed, one stratum sealing cultural sterile subsoil. Stratum I was light olive brown (2.5Y4/4) silt loam plowzone extending to a depth of 1.10 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a light olive brown (2.5Y5/3) silt clay excavated to a depth of 1.4 feet. This shovel test is located adjacent to the access road running down the spine of the finger ridge.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic **Dates of Use:** 2005/08/99  
**Example:** Farmstead  
**Comments/Remarks:**

This site likely represents a domestic house site affiliated with the nineteenth-century Sellwood Farmstead (Scheel 2002, See Figure 13).

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes      **Specimens Depository:** CRI, Fredericksburg

**Assemblage Description:**

Eight artifacts were found at Site 0679-9 dating to the late nineteenth century with an isolated Native American artifact. Overall the site is a domestic trash scatter along the side of an access road. One rhyolite secondary flake represented the only Native American artifact found. Historic ceramics include one Pearlware sherd (post-1775) and one Whiteware sherd (post-1805). Glass objects included leaded tableware (post-1676) and semi-automatic bottle and container fragments (post-1821).

**Specimens Reported?** No  
**Assemblage description--reported:**

**Field Notes Reported?** Yes      **Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  

<b>First</b>	<b>Last</b>
John Cooke	Cultural Resources Inc.

**Id # Associated with Event:**  
**CRM Event Notes or Comments:**  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1  
**Report (s) ?** Yes  
**Depository:** CRI, Fredericksburg  
**Reference for reports and publications:**  
2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy

A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0736  
Site Name:  
Temporary Designation: 0679-10

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

**Cultural Designation**  
Euro-American  
Native American  
Euro-American

**Temporal Designation**  
19th Century: 1st half  
Indeterminate  
18th Century: 4th quarter

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter

Comments/Remarks:

An indeterminate Native American component.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Trash scatter

Comments/Remarks:

A late eighteenth to early nineteenth century domestic artifact scatter.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248109/295135

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Facing west  
Elevation: 155.00 Slope: 2-6%  
Site Soils: Bourne fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 1,000

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

Suffix:

Title:

Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place

City: McLean

State: Virginia

Zip: 22101

Phone/Ext: 000-000-0000

000-000-0000

Notes:

Ownership type:

Private

Gov't Agency:

SITE CHARACTERISTICS

Site Dimensions: 75 feet by 100 feet

Acreage: 0.10

Survey Strategy:

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-10 is a multi-component archaeological site with an indeterminate Native American component and a late eighteenth to early nineteenth century component. It is located in a mature hardwood forest with undergrowth of hollies and mountain laurel. This site is in the far southern portion of Area F and west of the access road, just before it terminates. This site is situated at approximate grid coordinates DD-33 in Area F at 155 feet AMSL, along the edge of a narrow landform.

The site boundaries were defined by the excavation of 15 shovel tests in the vicinity of Site 0679-10 with four shovel tests positive for Native American and historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 75 feet north/south by 100 feet east/west. The site is a light density scatter of both Native American and historic artifacts recovered from Stratum I and Stratum II.

Soils present at the area were identified as the Bourne fine sandy loam association, which are found in areas of two to six percent slope and was formed in the loamy sediments of the coastal plain. These soils are moderately well-drained and are found on broad ridges. Erosion is a severe hazard if the soil is tilled or exposed in any way (Isgrig and Strobel 1974). A representative soil profile from shovel test EE-33 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I was an olive brown (2.5Y4/4) loam extending to a depth of 0.40 feet below ground surface. Stratum II is composed of a light yellowish brown (2.5Y6/4) silt loam with five percent quartz cobbles extending to 0.70 feet below ground surface sealing cultural sterile subsoil. Subsoil is a yellowish brown (10YR5/8) silt clay with

five percent quartz cobbles and the total depth of the shovel was excavated to 1.4 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Dates of Use:** 2005/08/99

**Land Use:** Domestic

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Six artifacts from Site 0679-10 indicate a multi-component site with an indeterminate Native American component and a late eighteenth to early nineteenth century domestic artifact scatter. Native American artifacts include two quartz secondary flakes, a quartz tertiary flake, and one reworked tool/biface made of argillite. The tool/biface was recovered from Stratum II. Historic ceramics include a Pearlware sherd (post-1775) and Whiteware sherd (post-1805).

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:**

Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Digital

**Sequence Number:** 2

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Color photo 35mm

REPORTS, DEPOSITORY AND REFERENCES

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT



**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0737      Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-11

**CULTURAL/TEMPORAL AFFILIATION**

Cultural Designation	Temporal Designation
Euro-American	18th Century: 4th quarter
Euro-American	19th Century: 1st half

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:  
Four ceramic sherds dating from the late eighteenth century to the early nineteenth century.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:      Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248050/295160

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Flat  
Elevation: 180.00      Slope: 2-6%  
Site Soils: Bourne fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 750

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

Individual Category Codes:  
Owner of property  
Honorif:  
First: Unknown

Last: Unknown  
Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22010  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 50 feet by 60 feet Acreage: 0.10  
Survey Strategy: Observation  
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-11 is a late-eighteenth-century to early-nineteenth-century archaeological site located in an area with thick undergrowth of hollies and mountain laurel in the extreme southern portion of Area F just 150 feet south of site 0679-10. The logging road splits and follows the landform down to the drainage at the site area, and the rest of the site conforms to the narrow landform. This site is situated at approximate grid coordinates GG-36 in Area F at 180 feet AMSL on top of a landform.

The site boundaries were defined by the excavation of eight shovel tests in the vicinity of Site 0679-11 with two shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 50 feet north/south by 60 feet east/west (see Figure 23, see Plate 16). The site is a light density scatter of historic artifacts recovered from Stratum I and Stratum II.

Soils present at the area were identified as the Bourne fine sandy loam association, which are found in areas of two to six percent slope and was formed in the loamy sediments of the coastal plain. These soils are moderately well-drained and are found on broad ridges. Erosion is a severe hazard if the soil is tilled or exposed in any way (Isgrig and Strobel 1974). A representative soil profile from shovel test GG-36 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon with a mixture of organic and mineral matter, and it was olive brown (2.5Y4/3) silt loam extending to a depth of 0.35 feet below ground surface. Stratum II consists of light olive brown (2.5Y5/6) silt with 10 percent quartz cobbles, and it extended to 0.70 feet below ground surface sealing cultural sterile subsoil. Stratum II is another mineral horizon that is characterized by its loss of clay and iron which accounts for its lighter color. Subsoil is a yellowish brown (10YR5/6) silt clay, and the total depth of the shovel test was excavated to 1.05 feet (Figure 24).

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Dates of Use:** 2005/08/99

**Land Use:** Domestic

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Four ceramic sherds dating from the late eighteenth century to the early nineteenth century were recovered from Site O679-11. These ceramics include one unidentified refined earthenware sherd, two Pearlware sherds (post-1775), and one Whiteware sherd (post-1805).

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:**

Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Color photo 35mm

**Sequence Number:** 2

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Digital

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0738 Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-12

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation  
Native American

Temporal Designation  
Prehistoric/Unknown

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter  
Comments/Remarks:  
A Native American lithic scatter of indeterminate age.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248048/295258

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge finger  
Aspect: Flat  
Elevation: 155.00 Slope: 2-6%  
Site Soils: Sassafras and Caroline  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 500

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property  
Honorif:  
First: Unknown  
Last: Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 80 feet by 70 feet Acreage: 0.10  
Survey Strategy: Observation  
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-12 is an indeterminate Native American archaeological site located in an area with thick undergrowth of hollies and mountain laurel. This site was identified at the extreme south eastern portion of Area F roughly 300 east of site 0679-11 and near the project limits. The site conforms to the edge of the narrow landform and is situated at approximate grid coordinates MM-34 in Area F at 155 feet AMSL. The site boundaries were defined by the excavation of ten shovel tests in the vicinity of Site 0679-12 with three shovel tests positive for Native American cultural materials (see Figure 23, Plate 18). The site is a light density lithic scatter recovered from Stratum I and Stratum II.

Soils present at the area are sandy and clayey Sassafras and Caroline materials, which are found along the larger, more deeply incised drainage ways. These soils consists of inter-bedded sand, clay, and in places gravelly materials (Isgrig and Strobel 1974). A representative soil profile from shovel test MM-34 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I, a developing topsoil, was grayish brown (2.5Y5/2) silt loam extending to a depth of 0.30 feet below ground surface. Stratum II consists of olive yellow (2.5Y6/6) silt with ten percent quartz cobbles, and it extended to 1.0 foot below ground surface sealing cultural sterile subsoil. Subsoil is a yellowish brown (10YR5/8) silt clay, and the total depth of the shovel test was excavated to 1.40 feet (see Figure 24).

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

Land Use: Domestic Dates of Use: 2005/08/99  
Example: Forest  
Comments/Remarks: Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes      **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Site 0679-12 represents a Native American lithic of indeterminate age, since no diagnostic artifacts were recovered. Lithic debitage recovered from the site includes one quartz crystal secondary flake, one quartz secondary flake, and one quartz tertiary flake.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes      **Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  

<b>First</b>	<b>Last</b>
John Cooke	Cultural Resources Inc.

**Id # Associated with Event:**  
**CRM Event Notes or Comments:**  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Digital  
**Sequence Number:** 2  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1  
**Report (s) ?** Yes  
**Depository:** CRI-Fredericksburg  
**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT



**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0739      Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-14

**CULTURAL/TEMPORAL AFFILIATION**

Cultural Designation	Temporal Designation
Euro-American	19th Century: 1st half
Native American	Indeterminate

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:  
Early to mid nineteenth century domestic occupation.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Lithic scatter  
Comments/Remarks:  
A Native American lithic scatter of indeterminate age.

**Specialized Contexts:**

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: **Restrict UTM Data?**

Center UTM (for less than 10 acres): 18/4248703/294947

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge top  
Aspect: Flat  
Elevation: 175.00      Slope: 2-6%  
Site Soils: Caroline fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 600

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

Suffix:

Title:

Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place

City: McLean

State: Virginia

Zip: 22101

Phone/Ext: 000-000-0000

000-000-0000

Notes:

Ownership type:

Private

Gov't Agency:

SITE CHARACTERISTICS

Site Dimensions: 1,000 feet by 675 feet

Acreage: 5.80

Survey Strategy:

- Observation
- Subsurface Testing
- Historic Map Projection

Site Condition:

- Unknown Portion of Site Destroyed
- Subsurface Integrity

Survey Description:

Site 0679-14 is a previously unidentified archaeological site with a first half of nineteenth-century domestic occupation and an indeterminate Native American element. This site is located in a young hardwood forest with undergrowth of hollies and mountain laurel in the northern portion of Area E. The site is situated south of Crow's Nest Road where a logging road forks off to follow the landform down to the wetland drainage area. This site is situated at approximate grid coordinates G-3 in Area F at 175 feet AMSL, along the edge of Crow's Nest road, which serves as the site's northern boundary. The site boundaries extend north into Area Z.

The site boundaries were defined by the excavation of 126 shovel tests in the vicinity of Site 0679-14 with 22 shovel tests positive for Native American and historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. A small brick scatter was observed on the surface near shovel test G-3 on the edge of this site. In examining historic maps, Site 0679-14 is located in the map-projected location of one of Peter Daniel's Tenants. Additional testing of the area was carried out with metal detector transect along the shovel test transects. The site's dimensions are 1,000 feet north/south by 675 feet east/west (see Figure 23, Plate 19). The site is a moderate density scatter of domestic and architectural artifacts and a light density scatter of lithic debitage recovered from Stratum I and Stratum II.

Soils present at the area were identified as the Caroline fine sandy loam association, which are found in areas of two to six percent slope. These soils are moderately well-drained and are found on ridges. These soils formed in the stratified loamy and clayey coastal plain sediment. Erosion is moderate if the soil is tilled or exposed in any way (Isgrig and Strobel 1974).

A representative soil profile from a shovel test G-3 placed within the site revealed one stratum sealing cultural sterile subsoil. Stratum I is the accumulation of organic matter mixed with mineral matter, and it was a dark yellowish brown (10YR4/4) silty sandy loam with ten percent quartz cobbles, and it extended to a depth of 0.70 feet below ground surface sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/6) silt clay, and the total depth of the shovel test was excavated to 1.1 feet (see Figure 24). This shovel test is located right next to the access road where push-piles were observed and is most likely disturbed from the road maintenance.

#### CURRENT LAND USE

##### CURRENT LAND USE # 1

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

#### SPECIMENS, FIELDNOTES, DEPOSITORIES

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

#### Assemblage Description:

The 55 artifacts from Site 0679-14 indicate an early to mid nineteenth century domestic occupation with an indeterminate Native American lithic scatter. A sherd of American stoneware with Albany slip (post-1805) was recovered in addition to twelve semi-automatic glass container fragments (post-1821), a possible leaded lighting glass fragment (post-1676), and two quartz secondary flakes.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

#### CULTURAL RESOURCE MANAGEMENT EVENTS

**Date:** 2005/08/99

**Cultural Resource Management Event:**

Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

#### PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

Sequence Number: 1  
Photographic Documentation?  
Depository: CRI-Fredericksburg  
Type of Photos: Digital  
Sequence Number: 2  
Photographic Documentation?  
Depository: CRI-Fredericksburg  
Type of Photos: Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

Sequence #: 1  
Report (s) ? Yes  
Depository: CRI-Fredericksburg  
**Reference for reports and publications:**  
2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0740 Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-15

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Native American

**Temporal Designation**  
Indeterminate

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Camp, temporary  
Comments/Remarks:  
A Native American lithic scatter, possibly associated with a temporary camp.

**Specialized Contexts:**

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248615/295111

**Boundary UTM's (for 10 acres or more):**

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Facing south  
Elevation: 155.00 Slope: 2-6%  
Site Soils: Caroline fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 250

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

**Individual Category Codes:**

Owner of property

**Honorif:**

First: Unknown

Last: Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 100 feet by 100 feet Acreage: 0.20  
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-15 is an indeterminate Native American archaeological site located in an area with thick undergrowth of hollies and mountain laurel. This site can be found in the eastern portion of Area F roughly 75 feet west of a drainage that serves as the division to the next area (Area G). The site conforms to the edge of the narrow landform and is situated at approximate grid coordinates Q-2 in Area F at 155 feet AMSL. A total of 15 shovel tests were excavated in the vicinity of Site 0679-22, and of these, five shovel tests were positive for Native American cultural materials defining the site boundaries. The site's dimensions are 100 feet north/south by 100 feet east/west. The site is a light density lithic scatter recovered from Stratum I and Stratum II.

Soils present at the site area were identified as the Caroline fine sandy loam association, which are found in areas of two to six percent slope. These soils are deep, moderately-well drained and are found on ridges. These soils formed in the stratified loamy and clayey coastal plain sediment. Erosion is moderate if the soil is tilled or exposed in any way (Isgrig and Strobel 1974).

A representative soil profile from shovel test Q-3 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I, dominated by organic material, was very dark grayish brown (10YR3/2) sandy silt loam extending to a depth of 0.25 feet below ground surface. Stratum II is a mineral horizon which has lost its clay and iron content and has a concentration of more resistant materials giving it a light color. Stratum II consists of a yellowish brown (10Y5/6) silt loam, and it extended to 1.55 feet below ground surface sealing cultural sterile subsoil. Subsoil has no evidence of original rock or sediment structure. Subsoil is a strong brown (7.5YR5/6) silt clay, and the total depth of the shovel test was excavated to 1.65 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

Land Use: Domestic

Dates of Use: 2005/08/99

**Example:** Forest  
**Comments/Remarks:**  
Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes      **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Eleven artifacts recovered from Site 0679-15 indicate a Native American lithic scatter, possibly associated with a temporary camp. All lithic materials recovered were manufactured from quartz and include three primary flakes, three secondary flakes, four tertiary flakes, and one flake fragment.

**Specimens Reported?** No  
**Assemblage description--reported:**

**Field Notes Reported?** Yes      **Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  
**First**      **Last**  
John Cooke      Cultural Resources Inc.  
**Id # Associated with Event:**  
**CRM Event Notes or Comments:**  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Digital  
**Sequence Number:** 2  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1  
**Report (s) ?** Yes  
**Depository:** CRI-Fredericksburg  
**Reference for reports and publications:**  
2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE

DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**



**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0741      Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-16

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Native American

**Temporal Designation**  
Archaic

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Camp, temporary  
Comments/Remarks:  
A Native American lithic scatter, possibly associated with a temporary camp.

**Specialized Contexts:**

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:      Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248427/294994

**Boundary UTM's (for 10 acres or more):**

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Facing east  
Elevation: 180.00      Slope: 2-6%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 250

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

**Individual Category Codes:**

Owner of property  
Honorif:  
First: Unknown  
Last: Unknown

**Suffix:**  
**Title:**  
**Company/Agency:** Stafford Lakes Limited Partnership

**Address:** 1304 Vincent Place  
**City:** McLean **State:** Virginia **Zip:** 22101  
**Phone/Ext:** 000-000-0000  
 000-000-0000

**Notes:**

**Ownership type:**  
 Private

**Gov't Agency:**

### SITE CHARACTERISTICS

**Site Dimensions:** 475 feet by 260 feet **Acreage:** 1.70  
**Survey Strategy:**  
 Observation  
 Subsurface Testing

**Site Condition:**  
 Unknown Portion of Site Destroyed  
 Subsurface Integrity

### Survey Description:

Site 0679-16 is an Archaic Native American archaeological site located in an area of mature hardwoods intermixed with thick undergrowth of hollies and mountain laurel. This site was identified in the central portion of Area F along a logging road that runs south on the narrow landform. The site is located primarily on the western side of the logging road. The narrow landform overlooks two tributaries of Potomac Creek to the east and west and is situated at approximate grid coordinates M-16 in Area F at 180 feet AMSL.

The site boundaries were defined by the excavation of 49 shovel tests in the vicinity of Site 0679-16 with 18 shovel tests positive for Native American cultural materials. During surface observation, the base of a projectile point was recovered in the northern section of the site along the logging road near shovel test L-13. Two other surface collections were made in the southern part of the site near shovel tests R-18 and P-17. Two bifaces and several primary and secondary flakes were located in the exposed ground of the logging road. The site's dimensions are 475 feet north/south by 260 feet east/west. The site is a moderate density scatter of lithic debitage recovered from Stratum I and Stratum II.

Soils present at the area were identified as the Sassafras fine sandy loam association, which are found in areas of six to ten percent slope. These soils are deep, moderately well-drained and are found on the sides of narrow ridges. These soils formed in the sandy and loamy coastal plain sediment. Erosion is a severe hazard if the soil is tilled or exposed in any way (Isgrig and Strobel 1974).

Soils varied across the site in terms of color variation of the different strata. A representative soil profile from the northern section of site 0679-16 at shovel test L-13 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I was very dark grayish brown (10YR3/2) silt loam extending to a depth of 0.90 feet below ground surface. Stratum II consists of a yellowish brown (10Y5/6) silt sandy loam, and it extended to 1.80 feet below ground surface sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/6) silt clay, and the total depth of the shovel test was excavated to 2.2 feet.

A representative soil profile from the southern section of the site revealed two strata sealing cultural sterile subsoil. Stratum I is developing topsoil characterized by the accumulation of organic material mixed with mineral matter. Stratum I is composed of olive brown (2.5Y4/4) silt loam, and it extended to 0.20 feet below ground surface. Stratum II is a mineral horizon characterized by a loss of clay and iron making it lighter in color. Stratum II is light yellowish brown (2.5Y6/4) silt loam extending to 1.0 feet below ground surface sealing cultural sterile subsoil. Subsoil is a yellowish brown (10YR5/8) silt clay, and the total depth of the shovel test was 1.3 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Fifty-eight artifacts were recovered from Site 0679-16. The artifacts suggest an Archaic occupation due to the recovery of one unidentified quartz side-notched projectile point and one unidentified quartz stemmed projectile point. Other tools recovered included one stage 1 quartz biface. Lithic debitage from Site 0679-16 included one chalcedony secondary flake, three orthoquartzite secondary flakes, 13 quartz primary flakes, 15 quartz secondary flakes, nine quartz tertiary flakes, ten quartz flake fragments, one quartz crystal secondary flake, one quartz crystal flake fragment, and one rhyolite flake. In addition, one rhyolite flake fragment was also recovered.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:** Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:**

1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Digital

**Sequence Number:** 2

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**

**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0742  
Site Name:  
Temporary Designation: 0679-17

Other VDHR Number:

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Native American  
Euro-American

**Temporal Designation**  
Early/Middle Woodland  
Historic/Unknown

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Hamlet

**Comments/Remarks:**

An Early to Middle Woodland period Native American village/hamlet with a light density historic component.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Trash scatter

**Comments/Remarks:**

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248590/296082

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain

Drainage: Potomac/Shenandoah River

Landform: ridge finger

Aspect: Flat

Elevation: 150.00 Slope: 6-10%

Site Soils: Sassafras fine sandy loam

Adjacent Soils:

Nearest Water Source: intermittent tributary of Potomac Creek

Distance: 300

## INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

**Individual Category Codes:**

Owner of property

**Honorif:****First:** Unknown**Last:** Unknown**Suffix:****Title:****Company/Agency:** Stafford Lakes Limited Partnership**Address:** 1304 Vincent Place**City:** McLean**State:** Virginia**Zip:** 22101**Phone/Ext:** 000-000-0000

000-000-0000

**Notes:****Ownership type:**

Private

**Gov't Agency:**

## SITE CHARACTERISTICS

**Site Dimensions:** 900 feet by 575 feet**Acreage:** 4.20**Survey Strategy:**

Subsurface Testing

**Site Condition:**

Intact Cultural Level

Unknown Portion of Site Destroyed

Subsurface Integrity

**Survey Description:**

Site 0679-17 is Early to Middle Woodland period Native American village/hamlet with a light density historic component. It is located in an area containing secondary growth of hollies and mountain laurel. This site encompasses the majority of the landforms within the central and northern portions of Area L. The site is positioned on three narrow ridge fingers overlooking tributaries that empty into Accokeek Creek and is situated at approximate grid coordinates H-14, in Area L at 150 feet AMSL.

The site boundaries were defined by the excavation of 113 shovel tests in the vicinity of Site 0679-17 with 46 shovel tests positive for Native American cultural materials. The site's dimensions are 900 feet north/south by 575 feet east/west. The site is a moderate density scatter of Native American artifacts with a concentration of Accokeek Ware (Early Woodland) ceramics sherds in the northwestern portion of the site, suggesting a small semi-permanent hamlet or campsite. All Native American ceramics were recovered from Stratum II, and only a couple of flake fragments were found in Stratum I.

Soils from Area L consist of the Sassafra fine sandy loam and are found on six to ten percent slope. These soils are located on the sides of narrow ridges and were formed in sandy and loamy coastal plain sediment (Isgrig and Strobel 1974). Erosion is moderate if the soil is tilled or exposed in any way.

Soils varied across the site in terms of color variation in the different strata. A representative soil profile placed in the northern section of the site area at shovel test D-21 revealed two strata sealing cultural sterile subsoil. Stratum I is developing topsoil that forms at the surface and is a mixture of organic matter and mineral matter. Stratum I was olive brown (2.5Y4/4) silt extending to a depth of 0.40 feet below ground surface. Stratum II, a possible living surface due to concentration of artifacts and depth of second stratum, consists of an olive yellow (2.5Y6/6) silt loam, and it extended to 1.85 feet below ground surface sealing cultural sterile subsoil. Stratum II is another mineral horizon characterized by loss of clay and iron which accounts for its lighter color. Subsoil is a yellowish brown (10YR5/8) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 2.1 feet.

A representative shovel test profile placed in the southern portion of the site area at shovel test H-6 revealed two strata sealing cultural sterile subsoil. The strata are characterized as developing topsoil, a mineral horizon which is characterized by accumulation of organic matter mixed with mineral matter, and another mineral horizon with little or no evidence of original rock or sediment structure. Stratum I is a dark grayish brown (10YR4/2) silty, and it extended to 0.45 feet below ground surface. Stratum II, a possible living surface, consists of a brownish yellow (10YR6/6) silt with a depth of 1.2 feet below ground surface sealing cultural subsoil. Subsoil is a yellowish brown (10YR5/8) silt clay, and excavation ended at 1.6 feet below ground surface.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic **Dates of Use:** 2005/08/99  
**Example:** Forest  
**Comments/Remarks:**  
Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

The 137 artifacts recovered from Site 0679-17 indicate an Early to Middle Woodland Native American domestic site. All artifacts except two quartz flake fragments were recovered from Stratum II, a possible historic plowzone. Native American pottery (Accokeek ware) includes 12 sherds of both cord-marked and smoothed Accokeek Creek and 13 unidentified sand/crushed quartz tempered sherds. Lithic tools include two unidentified quartz projectile points, one quartzite stage 1 biface, and one quartz uniface. Debitage includes one argillite secondary flake, one orthoquartzite tertiary flake, thirteen quartz primary flakes, twenty-two quartz secondary flakes, sixteen quartz tertiary flakes, six quartz flake fragments, one quartzite tertiary flake, one quartzite bifacially thinning flake, one rhyolite secondary flake, and one unidentified secondary flake. In addition, forty naturally occurring bog iron fragments, one Creamware sherd (post-1762), and one coal fragment were recovered.

**Specimens Reported?** No  
**Assemblage description--reported:**

**Field Notes Reported?** Yes **Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  
**First** **Last**  
John Cooke Cultural Resources Inc.  
**Id # Associated with Event:**

CRM Event Notes or Comments:  
UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

Sequence Number: 1  
Photographic Documentation?  
Depository: CRI-Fredericksburg  
Type of Photos: Digital

**REPORTS, DEPOSITORY AND REFERENCES**

Sequence #: 1  
Report (s) ? Yes  
Depository: CRI-Fredericksburg  
Reference for reports and publications:  
2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT



ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0743 Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-18

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation	Temporal Designation
Euro-American	19th Century
Native American	Prehistoric/Unknown

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Camp, temporary  
Comments/Remarks:  
An indeterminate Native American temporary camp/lithic scatter and a historic trash scatter.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248248/296069

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Flat  
Elevation: 165.00 Slope: 6-10%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 750

## INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

**Individual Category Codes:**

Owner of property

**Honorif:****First:** Unknown**Last:** Unknown**Suffix:****Title:****Company/Agency:** Stafford Lakes Limited Partnership**Address:** 1304 Vincent Place**City:** McLean**State:** Virginia**Zip:** 22101**Phone/Ext:** 000-000-0000

000-000-0000

**Notes:****Ownership type:**

Private

**Gov't Agency:**

## SITE CHARACTERISTICS

**Site Dimensions:** 280 feet by 270 feet**Acreeage:** 0.80**Survey Strategy:**

Subsurface Testing

**Site Condition:**

Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-18 is a multi-component archaeological site with an indeterminate Native American component and a nineteenth-century historic component located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel. This site is located on the edges of a multi-fingered ridge in the north-eastern section of Area M, just south of Crow's Nest road at approximate grid coordinates H-3, at 165 feet AMSL.

The site boundaries were defined by the excavation of 38 shovel tests in the vicinity of Site 0679-18 with 14 shovel tests positive for Native American and historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 280 feet north/south by 270 feet east/west. The site is a low density scatter of lithic debitage and historic artifacts. All artifacts were recovered from Stratum I and Stratum II.

Soils from Area M consist of the Sassafras fine sandy loam and are found on six to ten percent slope. These soils are located on the sides of narrow ridges and were formed in sandy and loamy coastal plain sediment (Isgrig and Strobel 1974). Erosion is moderate if the soil is tilled or exposed in any way.

Soils conformed to a general profile across the site in terms of color variation in the different strata. A representative soil profile placed within the site area at shovel test H-5 revealed two strata sealing cultural sterile subsoil. Stratum I is a surface horizon dominated by organic matter. Stratum I was very dark grayish brown (10YR3/2) silt loam extending to a depth of 0.50 feet below ground surface. Stratum II, a mineral horizon that contains a mixture of organic and mineral matter, consists of a yellowish brown

(10YR5/4) silt loam, and it extended to 1.8 feet below ground surface, sealing cultural sterile subsoil. Stratum II is another mineral horizon characterized by loss of clay and iron, which accounts for its lighter color. Subsoil is a yellowish red (5YR4/6) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.4 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Dates of Use:** 2005/08/99

**Land Use:** Domestic

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

The twenty-four artifacts recovered from Site 0679-18 indicate an indeterminate Native American temporary camp/lithic scatter and a historic trash scatter. Lithic debitage included one quartz primary secondary flake, seven quartz secondary flakes, five quartz tertiary flakes, one quartz crystal tertiary flake, one quartzite secondary flake, one quartzite flake fragment, one rhyolite secondary flake, and one rhyolite flake fragment. Historic artifacts consist of one molded wine bottle fragment (post-1730), three iron alloy can fragments (post-1825), and an iron alloy cap.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:**

Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Digital

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**

**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0744 Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-19

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Native American

**Temporal Designation**  
Late Archaic

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Camp, temporary  
Comments/Remarks:  
A Late Archaic Native American camp.

**Specialized Contexts:**

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?  
Center UTM (for less than 10 acres): 18/4248082/296035

**Boundary UTM (for 10 acres or more):**

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge finger  
Aspect: Facing south  
Elevation: 150.00 Slope: 6-10%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: Potomac Creek  
Distance: 500

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

Individual Category Codes:  
Owner of property  
Honorif:  
First: Unknown  
Last: Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 150 feet by 100 feet Acreage: 0.80  
Survey Strategy: Observation  
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-19 is a Late Archaic Native American archaeological site located in an area of mature oaks, beech, and maples containing secondary growth of hollies and mountain laurel. This site is located in the southern portion of Area M on the apex of a landform overlooking a tributary and Potomac Creek. It is situated at approximate grid coordinates M-15, in Area M at 150 feet AMSL. The site boundaries were defined by the excavation of 19 shovel tests in the vicinity of Site 0679-19 with seven shovel tests positive for Native American cultural materials. The site's dimensions are 150 feet northwest/south east by 100 feet northeast/southwest. The site is a low density lithic scatter of lithic debitage recovered from Stratum II (Stratum I is topsoil).

Soils from Area M consist of the Sassafras fine sandy loam and are found on six to ten percent slope. These soils are well drained and moderately deep and are located on the sides of narrow ridges. They were formed in sandy and loamy coastal plain sediment (Isgrig and Strobel 1974). Erosion is moderate if the soil is tilled or exposed in any way.

Soils conformed to a general profile across the site in terms of color variation in the different strata. A representative soil profile placed within the site area at shovel test O-16, revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that forms at the surface and is a mixture of organic matter and mineral matter. Stratum I was brown (10YR4/3) silt extending to a depth of 0.30 feet below ground surface. Stratum II consists of a very pale brown (10YR7/3) silt loam, and it extended to 1.50 feet below ground surface sealing cultural sterile subsoil. Stratum II is another mineral horizon characterized by loss of clay and iron, which accounts for its lighter color. Subsoil is a strong brown (7.5YR5/8) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.9 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Thirteen artifacts recovered from Site 0679-19 indicate a Late Archaic Native American camp. The only diagnostic tool recovered was an argillite Savannah River projectile point. Quartz debitage consisted of one primary flake, one secondary flake, and two flake fragments. One quartz crystal tertiary flake was also found.

Quartzite artifacts consisted of one primary flake, one secondary flake, one tertiary flake, one flake fragment, and two fire-cracked rock fragments.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:** Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Digital

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST

DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

DHR ID#: 44ST0744

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**



ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0745 Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-20

CULTURAL/TEMPORAL AFFILIATION

**Cultural Designation**  
Native American  
Euro-American

**Temporal Designation**  
Prehistoric/Unknown  
19th Century: 1st half

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter

**Comments/Remarks:**

One argillite secondary flake was recovered.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Trash scatter

**Comments/Remarks:**

A mid-nineteenth-century domestic artifact scatter.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249117/294101

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain

Drainage: Potomac/Shenandoah River

Landform: ridge finger

Aspect: Facing southeast

Elevation: 160.00 Slope: 2-6%

Site Soils: Sassafras fine sandy loam

Adjacent Soils:

Nearest Water Source: intermittent tributary of Potomac Creek

Distance: 250

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown

Suffix:

Title:

Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place

City: McLean

State: Virginia

Zip: 22101

Phone/Ext: 000-000-0000

000-000-0000

Notes:

Ownership type:

Private

Gov't Agency:

SITE CHARACTERISTICS

Site Dimensions: 150 feet by 130 feet

Acreage: 0.30

Survey Strategy:

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-20 is a previously unidentified mid-nineteenth century archaeological site with a single Native American artifact. It is located in a mature hardwood forest in the northern portion of Area D just 100 feet south of the access road and 50 feet from the old road bed cut. The old road bed cut forms the northern boundary, and the rest of the site conforms to the narrow landform. This site is situated at approximate grid coordinates L-3 in Area D at 160 feet AMSL on top of a narrow finger (Figure 20, Plate 12).

The site boundaries were defined by the excavation of 18 shovel tests in the vicinity of Site 0679-20 with six shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 150 feet north/south by 130 feet east/west. The site is a light density scatter of historic artifacts recovered from Stratum I and Stratum II. Brick was noted on the surface from a rodent hole near grid coordinates L-5.

Soils present at the site area were identified as the Sassafras fine sandy loam association which is found in areas of two to six percent slope. These soils are moderately well drained and are found on the top of narrow ridges (Isgrig and Stroebel 1974). A representative soil profile from shovel test L-5 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I was a grayish brown (2.5Y5/2) sandy silt loam extending to a depth of 0.60 feet below ground surface. Stratum II consists of a light yellowish brown (2.5Y6/4) sandy silt with ten percent quartz cobbles, and it extended to 1.25 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/8) silt clay with five

percent quartz cobbles, and the total depth of the shovel test was excavated to 1.50 feet (Figure 21).

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

**Land Use:** Domestic

**Dates of Use:** 2005/08/99

**Example:** Forest

**Comments/Remarks:**

Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes

**Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Site 0679-20 represents a mid-nineteenth-century domestic artifact scatter. One Whiteware sherd (post-1805) and two leaded glass tableware fragments (post-1676) were recovered. Architectural debris included eight brick fragments, one unidentified nail fragment, and one window glass fragment. In addition, one argillite secondary flake was recovered.

**Specimens Reported?** No

**Assemblage description--reported:**

**Field Notes Reported?** Yes

**Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99

**Cultural Resource Management Event:**

Phase I Survey

**Organization or Person**

**First**

John Cooke

**Last**

Cultural Resources Inc.

**Id # Associated with Event:**

**CRM Event Notes or Comments:**

UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1

**Photographic Documentation?**

**Depository:** CRI-Fredericksburg

**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

Sequence #: 1

Report (s)? Yes

Depository: CRI-Fredericksburg

**Reference for reports and publications:**

A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0746  
Site Name:  
Temporary Designation: 0679-21

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

**Cultural Designation**  
Native American  
Euro-American

**Temporal Designation**  
Prehistoric/Unknown  
19th Century: 2nd/3rd quarter

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter  
Comments/Remarks:  
One quartz secondary flake was the only Native American artifact recovered.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:  
A third quarter, nineteenth century historic domestic trash scatter.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248963/294252

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: sideslope  
Aspect: Facing west  
Elevation: 140.00 Slope: 2-6%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 400

## INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

**Individual Category Codes:**

Owner of property

**Honorif:****First:** Unknown**Last:** Unknown**Suffix:****Title:****Company/Agency:** Stafford Lakes Limited Partnership**Address:** 1304 Vincent Place**City:** McLean**State:** Virginia**Zip:** 22101**Phone/Ext:** 000-000-0000

000-000-0000

**Notes:****Ownership type:**

Private

**Gov't Agency:**

## SITE CHARACTERISTICS

**Site Dimensions:** 50 feet by 60 feet**Acreage:** 0.05**Survey Strategy:**

Subsurface Testing

**Site Condition:**

Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-21 is a previously unidentified historic archaeological site dating to the third quarter of the nineteenth century, with a single Native American artifact. Site 0679-21 is located in a young hardwood forest in the eastern portion of Area D and is 200 feet west of the access road where the baseline is situated. This site is found at approximate grid coordinates OO-5 in Area D at 140 feet AMSL on a gentle slope of a ridge finger.

The site boundaries were defined by the excavation of nine shovel tests in the vicinity of Site 0679-21 with two shovel tests positive for an isolated Native American artifact and historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 50 feet north/south by 60 feet east/west. The site is a light density scatter of historic artifacts recovered from Stratum I.

Soils present at the area were identified as the Sassafras fine sandy loam association which is found in areas of six to ten percent slope. These soils are moderately well drained and are found on the sides of narrow ridges. Erosion is moderate if the soil is tilled or exposed in any way (Isgrig and Stroebel 1974). A representative soil profile from shovel test OO-5 placed within the site revealed one stratum sealing cultural sterile subsoil. Stratum I was brown (10YR4/3) silt sandy loam with five percent quartz cobbles, and it extended to a depth of 0.9 feet below ground surface sealing cultural sterile subsoil. Subsoil is a light brown (7.5YR6/4) silt clay, and the total depth of the shovel test was excavated to 1.3 feet. This shovel test is located on edge of the landform and was 50 feet from a shallow road cut from tree harvesting. This site is located 200 feet down the slope from the small circular pit.

CURRENT LAND USE

CURRENT LAND USE # 1

Land Use: Domestic

Dates of Use: 2005/08/99

Example: Forest

Comments/Remarks:

Previously logged area and hunting club activities

SPECIMENS, FIELDNOTES, DEPOSITORIES

Specimens Obtained? Yes

Specimens Depository: CRI-Fredericksburg

Assemblage Description:

Site 0679-21 represents a third quarter, nineteenth century historic domestic trash scatter (six semi-automatic machine made glass bottle fragments). In addition, one quartz secondary flake was the only Native American artifact recovered.

Specimens Reported? No

Assemblage description--reported:

Field Notes Reported? Yes

Depository: CRI-Fredericksburg

CULTURAL RESOURCE MANAGEMENT EVENTS

Date: 2005/08/99

Cultural Resource Management Event:

Phase I Survey

Organization or Person

First

Last

John Cooke

Cultural Resources Inc.

Id # Associated with Event:

CRM Event Notes or Comments:

UTM coordinates are in NAD 1983

PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

Sequence Number: 1

Photographic Documentation?

Depository: CRI-Fredericksburg

Type of Photos: Color photo 35mm

REPORTS, DEPOSITORY AND REFERENCES

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**



**ARCHAEOLOGICAL REPORT**

City/County: Stafford  
VDHR Site Number: 44ST0747      Other VDHR Number:  
Site Name:  
Temporary Designation: 0679-22

**CULTURAL/TEMPORAL AFFILIATION**

**Cultural Designation**  
Euro-American

**Temporal Designation**  
19th Century: 2nd/3rd quarter

Site Class: Terrestrial, open air

**THEMATIC CONTEXTS/SITE FUNCTIONS**

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:  
A mid-nineteenth-century domestic artifact scatter.

**Specialized Contexts:**

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:      Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249072/293970

**Boundary UTM (for 10 acres or more):**

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge  
Aspect: Facing southeast  
Elevation: 155.00      Slope: 2-6%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 500

**INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION**

**Individual Category Codes:**

Owner of property  
Honorif:  
First: Unknown  
Last: Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 60 feet by 55 feet Acreage: 0.06  
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-22 is a previously unidentified mid-nineteenth-century archaeological site located in a young hardwood forest in the western portion of Area D just 150 feet east of the drainage that divides Areas C and D. This site is located on a narrow landform at approximate grid coordinates C-1 in Area D at 155 feet AMSL, along the edge of the access road. The site boundaries were defined by the excavation of five shovel tests in the vicinity of Site 0679-22 with two shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 60 feet north/south by 55 feet east/west. The site is a light density scatter of historic artifacts recovered from Stratum I.

Soils present at the site area were identified as the Sassafras fine sandy loam association which is found in areas of six to ten percent slope. These soils are moderately well drained and are found on the sides of narrow ridges. Erosion is moderate if the soil is tilled or exposed in any way (Isgrig and Strobel 1974). A representative soil profile from shovel test C-1 placed within the site revealed one stratum sealing cultural sterile subsoil. Stratum I was a dark yellowish brown (10YR4/6) silt loam extending to a depth of 0.75 feet below ground surface sealing cultural sterile subsoil. Subsoil is an olive brown (7.5YR4/4) silt clay, and the total depth of the shovel test was excavated to 1.1 feet. This shovel test is located right next to the access road where numerous push-piles were observed and is most likely disturbed from the construction of the road.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

Land Use: Domestic Dates of Use: 2005/08/99  
Example: Forest  
Comments/Remarks: Previously logged area and hunting club activities

**SPECIMENS, FIELDNOTES, DEPOSITORIES**

**Specimens Obtained?** Yes      **Specimens Depository:** CRI-Fredericksburg

**Assemblage Description:**

Site 0679-22 is a mid-nineteenth-century domestic artifact scatter possibly associated with the Civil War. One semi-automatic glass bottle (post-1821) and four brick fragments were recovered 25 feet south of the access road in a shovel test.

**Specimens Reported?** No  
**Assemblage description--reported:**

**Field Notes Reported?** Yes      **Depository:** CRI-Fredericksburg

**CULTURAL RESOURCE MANAGEMENT EVENTS**

**Date:** 2005/08/99  
**Cultural Resource Management Event:** Phase I Survey  
**Organization or Person**  

<b>First</b>	<b>Last</b>
John Cooke	Cultural Resources Inc.

**Id # Associated with Event:**  
**CRM Event Notes or Comments:**  
 UTM coordinates are in NAD 1983

**PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY**

**Sequence Number:** 1  
**Photographic Documentation?**  
**Depository:** CRI-Fredericksburg  
**Type of Photos:** Color photo 35mm

**REPORTS, DEPOSITORY AND REFERENCES**

**Sequence #:** 1  
**Report (s) ?** Yes  
**Depository:** CRI-Fredericksburg  
**Reference for reports and publications:**  
 2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
 A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
 DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
 DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
 STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT



ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0748  
Site Name:  
Temporary Designation: 0679-23

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation  
Native American

Temporal Designation  
Prehistoric/Unknown

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter  
Comments/Remarks:  
An indeterminate Native American archaeological site.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248098/296273

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge finger  
Aspect: Flat  
Elevation: 150.00 Slope: 2-6%  
Site Soils: Caroline fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 500

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:  
Owner of property  
Honorif:  
First: Unknown  
Last: Unknown

Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 50 feet by 60 feet Acreage: 0.50  
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-23 is an indeterminate Native American archaeological site, located in an area of mature oaks, beech, and maples containing secondary growth of hollies and mountain laurel. This site can be found in the central portion of Area N on the wider part of the finger ridge, bounded to the east and west by tributaries of Potomac Creek. It is situated at approximate grid coordinates G-10, in Area N at 150 feet AMSL. The site boundaries were defined by the excavation of 13 shovel tests in the vicinity of Site 0679-23 with three shovel tests positive for Native American cultural materials. The site's dimensions are 50 feet north/south by 60 feet east/west. The site is a light density lithic scatter recovered from Stratum II (Stratum I is topsoil).

Soils from the site area consist of the Caroline fine sandy loam and are found on two to six percent slope. These soils are well drained, moderately deep, and are located on narrow ridges. They were formed in stratified loamy and clayey coastal plain sediment. Erosion is moderate if the soil is tilled or exposed in any way (Isgrig and Strobel 1974).

Soils conformed to a general profile across the site in terms of color variation in the different strata. A representative soil profile placed within the site area at shovel test G-10, revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that forms at the surface and is a mixture of organic matter and mineral matter. Stratum I was grayish brown (10YR5/2) silt extending to a depth of 0.40 feet below ground surface. Stratum II consists of a light yellowish brown (10YR6/4) silt, and it extended to 1.20 feet below ground surface, sealing cultural sterile subsoil. Stratum II is another mineral horizon characterized by loss of clay and iron, which accounts for its lighter color. Subsoil is a yellowish brown (10YR5/8) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.6 feet.

**CURRENT LAND USE**

**CURRENT LAND USE # 1**

Dates of Use: 2005/08/99

Land Use: Domestic

Example: Forest

Comments/Remarks:

Previously logged area and hunting club activities

SPECIMENS, FIELDNOTES, DEPOSITORIES

Specimens Obtained? Unknown

Specimens Depository: CRI-Fredericksburg

Assemblage Description:

Three artifacts recovered from Site 0679-23 indicate an indeterminate Native American occupation. One secondary quartz flake fragment and two quartz crystal tertiary flake fragments were recovered from Stratum II.

Specimens Reported? No

Assemblage description--reported:

Field Notes Reported? Yes

Depository: CRI-Fredericksburg

CULTURAL RESOURCE MANAGEMENT EVENTS

Date: 2005/08/99

Cultural Resource Management Event: Phase I Survey

Organization or Person

First

John Cooke

Last

Cultural Resources Inc.

Id # Associated with Event:

CRM Event Notes or Comments:

UTM coordinates are in NAD 1983

PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

Sequence Number: 1

Photographic Documentation?

Depository: CRI-Fredericksburg

Type of Photos: Digital

REPORTS, DEPOSITORY AND REFERENCES

Sequence #: 1

Report (s)? Yes

Depository: CRI-Fredericksburg

Reference for reports and publications:

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT



ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0749  
Site Name:  
Temporary Designation: 0679-24

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

**Cultural Designation**  
Euro-American  
Native American

**Temporal Designation**  
18th Century  
Prehistoric/Unknown

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Lithic scatter  
Comments/Remarks:  
One quartz secondary flake was the only Native American artifact.

Sequence Number: 2  
Category for thematic context:  
Domestic

Example: Trash scatter  
Comments/Remarks:  
A light density domestic and architectural artifact scatter dating to the eighteenth century.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248516/294277

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain  
Drainage: Potomac/Shenandoah River  
Landform: ridge finger  
Aspect: Facing southeast  
Elevation: 155.00 Slope: 2-6%  
Site Soils: Sassafras fine sandy loam  
Adjacent Soils:  
Nearest Water Source: intermittent tributary of Potomac Creek  
Distance: 300

## INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

**Individual Category Codes:**

Owner of property

**Honorif:****First:** Unknown**Last:** Unknown**Suffix:****Title:****Company/Agency:** Stafford Lakes Limited Partnership**Address:** 1304 Vincent Place**City:** McLean**State:** Virginia**Zip:** 22101**Phone/Ext:** 000-000-0000

000-000-0000

**Notes:****Ownership type:**

Private

**Gov't Agency:**

## SITE CHARACTERISTICS

**Site Dimensions:** 160 feet by 110 feet**Acreage:** 0.30**Survey Strategy:**

Subsurface Testing

**Site Condition:**

Unknown Portion of Site Destroyed

**Survey Description:**

Site 0679-24 is an eighteenth-century archaeological domestic artifact scatter. It is located in a young hardwood forest in the northern portion of Area E on a narrow ridge finger. This site is situated at approximate grid coordinates Q-14 at 155 feet AMSL, on a gentle slope. The site boundaries were defined by the excavation of 16 shovel tests in the vicinity of Site 0679-24 with three shovel tests positive for historic cultural materials. In addition to shovel tests, metal detectors were utilized to identify metal artifacts along the shovel test transects. The site's dimensions are 50 feet north/south by 50 feet east/west. The site is a light density scatter of historic artifacts recovered from Stratum I and Stratum II.

Soils present at the site area were identified as the Sassafra fine sandy loam association, which are found in areas of six to ten percent slope. These soils are moderately well drained and are found on the sides of narrow ridges. Erosion is severe if the soil is tilled or exposed in any way (Isgrig and Strobel 1974). A representative soil profile from a shovel test Q-14 placed within the site revealed two strata sealing cultural sterile subsoil. Stratum I was a grayish brown (10YR5/2) silt loam extending to a depth of 0.60 feet below ground surface. Stratum II consists of a pale brown (10YR6/3) silt with ten percent quartz cobbles, and it extends to 1.4 feet below ground surface sealing cultural sterile subsoil. Subsoil is a yellowish red (5YR5/6) silt clay, and the total depth of the shovel test was excavated to 1.7 feet. This shovel test is located right next to the access road where numerous push-piles were observed and is most likely disturbed from the construction of the road.

## CURRENT LAND USE

CURRENT LAND USE # 1

Land Use: Domestic

Dates of Use: 2005/08/99

Example: Forest

Comments/Remarks:

Previously logged area and hunting club activities

SPECIMENS, FIELDNOTES, DEPOSITORIES

Specimens Obtained? Yes

Specimens Depository: CRI-Fredericksburg

Assemblage Description:

Site 0679-24 represents a light density domestic and architectural artifact scatter dating to the eighteenth century. Two Redware fragments, one with incised lines, and two white ball clay tobacco stem fragments were recovered. Architectural debris included two brick fragments of unidentified manufacture. One quartz secondary flake was the only Native American artifact recovered at Site 0679-24.

Specimens Reported? No

Assemblage description--reported:

Field Notes Reported? Yes

Depository: CRI-Fredericksburg

CULTURAL RESOURCE MANAGEMENT EVENTS

Date: 2005/08/99

Cultural Resource Management Event: Phase I Survey

Organization or Person

First

John Cooke

Last

Cultural Resources Inc.

Id # Associated with Event:

CRM Event Notes or Comments:

UTM coordinates are in NAD 1983

PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

Sequence Number: 1

Photographic Documentation?

Depository: CRI-Fredericksburg

Type of Photos: Color photo 35mm

REPORTS, DEPOSITORY AND REFERENCES

Sequence #: 1

Report (s) ? Yes

Depository: CRI-Fredericksburg

Reference for reports and publications:

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

**1 RECORD(S) IN THIS REPORT**

ARCHAEOLOGICAL REPORT

City/County: Stafford  
VDHR Site Number: 44ST0750  
Site Name:  
Temporary Designation: 0679-25

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

**Cultural Designation**  
Native American  
Native American

**Temporal Designation**  
Middle Archaic  
Late Archaic

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1  
Category for thematic context:  
Domestic

Example: Camp, temporary

Comments/Remarks:  
A Middle to Late Archaic Native American lithic reduction camp.

Specialized Contexts:

USGS Quadrangle(s):  
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248522/295234

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain

Drainage: Potomac/Shenandoah River

Landform: ridge

Aspect: Facing south

Elevation: 175.00 Slope: 2-6%

Site Soils: Sassafras fine sandy loam

Adjacent Soils:

Nearest Water Source: intermittent tributary of Potomac Creek

Distance: 500

INDIVIDUAL/ORGANIZATION/AGENCY INFORMATION

Individual Category Codes:

Owner of property

Honorif:

First: Unknown

Last: Unknown  
Suffix:  
Title:  
Company/Agency: Stafford Lakes Limited Partnership

Address: 1304 Vincent Place  
City: McLean State: Virginia Zip: 22101  
Phone/Ext: 000-000-0000  
000-000-0000

Notes:

Ownership type: Private

Gov't Agency:

**SITE CHARACTERISTICS**

Site Dimensions: 50 feet by 50 feet Acreage: 0.10  
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed  
Subsurface Integrity

**Survey Description:**

Site 0679-25 is a Middle to Late Archaic Native American archaeological site located in an area containing secondary growth of hollies and mountain laurel. This site was identified in the central portion of Area G on the apex of a narrow landform overlooking the confluence of two tributaries that empty into Potomac Creek and is situated at approximate grid coordinates G-7 in Area G at 175 feet AMSL.

The site boundaries were defined by the excavation of eight shovel tests in the vicinity of Site 0679-25 with two shovel tests positive for Native American cultural materials. Shovel testing produced one projectile point, and one of its radials contained 20 flakes. The site's dimensions are 25 feet north/south by 25 feet east/west. The site is a small but dense scatter of lithic debitage suggesting a small lithic reduction camp. All artifacts were recovered from Stratum I and Stratum II.

Soils present at the area were identified as the Sassafras fine sandy loam association which is found in areas of two to six percent slope. These soils are deep, moderately well-drained and are found on ridges. These soils formed in stratified loamy and clayey coastal plain sediment. Erosion is a moderate hazard if the soil is tilled or exposed in any way (Isgrig and Strobel 1974).

Soils conformed to a general profile across the site in terms of color variation in the different strata. A representative soil profile placed within the site area at shovel test G-7 revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that forms at the surface and is a mixture of organic matter and mineral matter. Stratum I was olive brown (2.5Y4/4) silt extending to a depth of 0.50 feet below ground surface. Stratum II consists of an olive yellow (2.5Y6/6) silt loam, and it extended to 1.80 feet below ground surface sealing cultural sterile subsoil. Stratum II is another mineral horizon characterized by loss of clay and iron, which accounts for its lighter color. Subsoil is a yellowish brown (10YR5/6) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 2.1 feet.

CURRENT LAND USE

CURRENT LAND USE # 1

Land Use: Domestic

Dates of Use: 2005/08/99

Example: Forest

Comments/Remarks:

Previously logged area and hunting club activities

SPECIMENS, FIELDNOTES, DEPOSITORIES

Specimens Obtained? Yes

Specimens Depository: CRI-Fredericksburg

Assemblage Description:

Twenty-five artifacts were recovered from Site 0679-25, a Middle to Late Archaic Native American lithic retooling camp. One quartz Halifax projectile point was recovered with the remainder of the artifacts consisting of two quartz primary flakes, seven quartz secondary flakes, eleven quartz tertiary flakes, and four quartz flake fragments.

Specimens Reported? No

Assemblage description--reported:

Field Notes Reported? Yes

Depository: CRI-Fredericksburg

CULTURAL RESOURCE MANAGEMENT EVENTS

Date: 2005/08/99

Cultural Resource Management Event: Phase I Survey

Organization or Person

First

John Cooke

Last

Cultural Resources Inc.

Id # Associated with Event:

CRM Event Notes or Comments:

UTM coordinates are in NAD 1983

PHOTOGRAPHIC DOCUMENTATION AND DEPOSITORY

Sequence Number: 1

Photographic Documentation?

Depository: CRI-Fredericksburg

Type of Photos: Digital

REPORTS, DEPOSITORY AND REFERENCES

Sequence #: 1

**Report (s) ?** Yes

**Depository:** CRI-Fredericksburg

**Reference for reports and publications:**

2005 Cooke, John P., Josh E. Lay, Marco A. Gonzalez, and Katherine L. Priddy  
A PHASE I CULTURAL RESOURCE SURVEY WITHIN THE  
DEVELOPMENT AREAS OF THE PROPOSED CROW'S NEST  
DEVELOPMENT ENCOMPASSING APPROXIMATELY 440 ACRES  
STAFFORD COUNTY, VIRGINIA

**VDHR Library Reference Number:**

1 RECORD(S) IN THIS REPORT