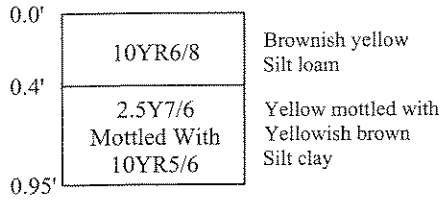
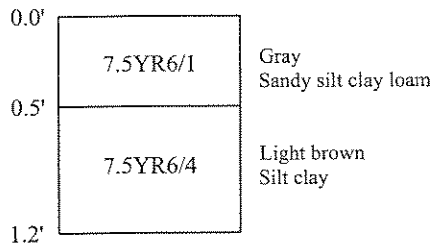


Area C

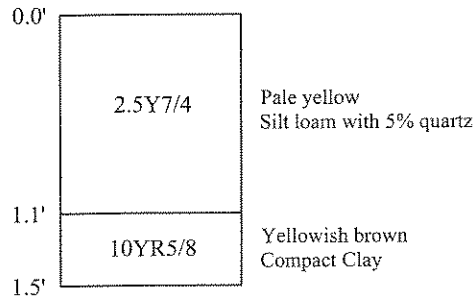
Site 0679-3
Representative Shovel Test O-11



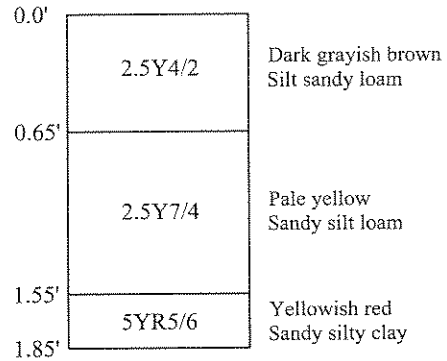
Site 0679-3
Representative Shovel Test K-10



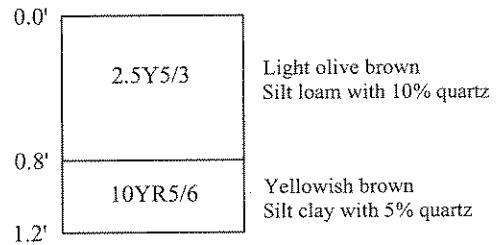
Site 0679-3
Representative Shovel Test S-16



Site 0679-4
Representative Shovel Test AA-13



Site 0679-8
Representative Shovel Test DD-7



Site 0679-9
Representative Shovel Test R-22

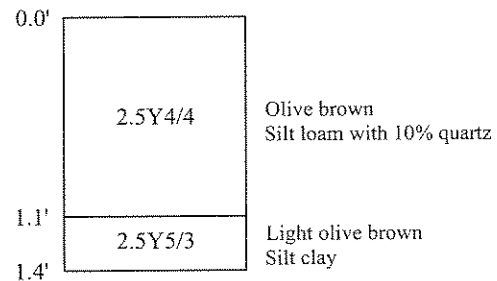


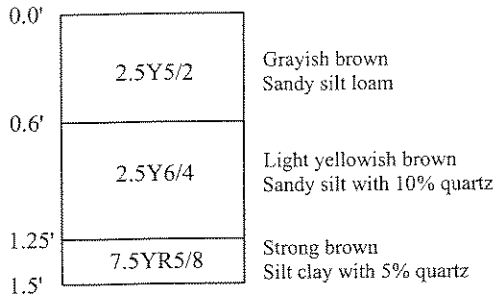
Figure 19. Representative Shovel Test Profiles from Area C.
Crow's Nest Phase I
Stafford County, Virginia



Area D

Site 0679-20

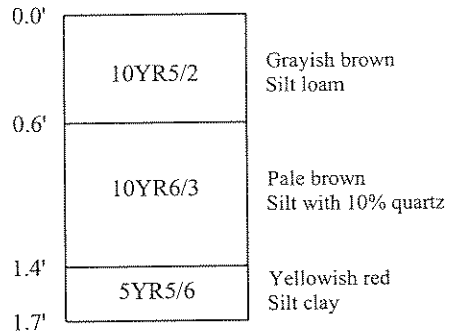
Representative Shovel Test L-5



Area E

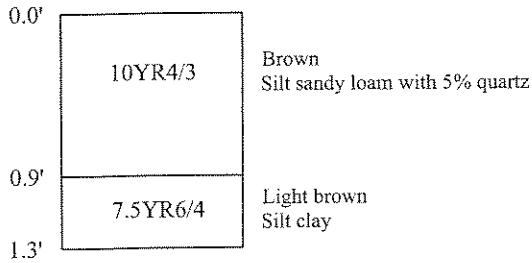
Site 0679-24

Representative Shovel Test Q-14



Site 0679-21

Representative Shovel Test OO-5



Site 0679-22

Representative Shovel Test C-1

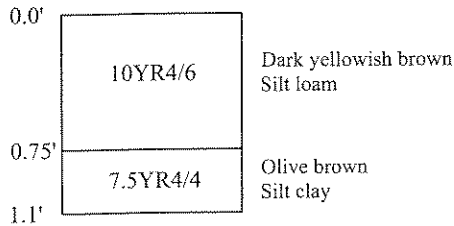


Figure 21. Representative Shovel Test Profiles from Areas D and E.

Crow's Nest Phase I - Stafford County, Virginia



August 2005

ARCHAEOLOGICAL REPORT

City/County: Stafford
VDHR Site Number: 44ST0751
Site Name:
Temporary Designation: 0679-26

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Native American
Euro-American

Temporal Designation
Prehistoric/Unknown
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:
A late eighteenth century artifact scatter.

Sequence Number: 2
Category for thematic context:
Domestic

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

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248672/295733

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Flat
Elevation: 175.00 Slope: 6-10%
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: 185 feet by 140 feet**Acreage:** 0.40**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-26 is a previously unidentified multi-component archaeological site with a eighteenth-century component and an indeterminate Native American component. Site 0679-26 is located in a mature hardwood forest on a plateau in the south-central portion of Area I and is 400 feet east of Area H. This site is found at approximate grid coordinates J-5 at 175 feet AMSL on a plateau.

The site boundaries were defined by the excavation of 25 shovel tests in the vicinity of Site 0679-26 with six 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. Additional testing of the area was carried out with metal detector transect along the shovel test transects. The site's dimensions are 185 feet north/south by 140 feet east/west. The site is a light density of scatter of historic ceramics and lithic debitage recovered from Stratum I and Stratum II.

Soils from area I consist of the Sassafras fine sandy loam 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.

A representative soil profile from a shovel test J-5 revealed two strata sealing cultural sterile subsoil. Stratum I is a well developed mineral horizon formed at the surface and contains a mixture of organic and mineral material. Stratum I was a light grayish brown (10YR6/2) silt loam extending to a depth of 0.70 feet below ground surface. Stratum II is another mineral horizon (plowzone) characterized by a loss of

clay and iron which gives it a lighter color composed of a yellow (10YR7/6) silt extending to 1.9 feet below ground surface sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/8) silt clay, and the total depth of the shovel test was excavated to 1.45 feet. This shovel test is located on the edge of the landform and was next to the logging road that runs down the spine of the narrow landform.

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:

Site 0679-26 represents a multi-component indeterminate Native American and a late eighteenth-century artifact scatter. Seven Pearlware fragments were the only historic artifacts found. Native American artifacts consisted of quartz debitage, including one primary flake, one secondary flake, two 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

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: 44ST0752
Site Name:
Temporary Designation: 0679-27

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American
Native American

Temporal Designation
18th Century: 2nd half
Prehistoric/Unknown

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Trash scatter

Comments/Remarks:

A previously unidentified mid to late eighteenth century domestic archaeological site with a small indeterminate Native American component.

Sequence Number: 2
Category for thematic context:
Domestic

Example: Lithic scatter

Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248174/296218

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: Caroline fine sandy loam

Adjacent Soils:

Nearest Water Source: intermittent tributary of Potomac Creek
Distance: 650

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 265 feet**Acreage:** 0.75**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Subsurface Integrity

Survey Description:

Site 0679-27 is a previously unidentified mid- to late-eighteenth-century domestic archaeological site with a small indeterminate Native American component located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel. This site is located south of Crow's Nest road on a multi-fingered ridge in the northern section of the area at approximate grid coordinates F-5, at 150 feet AMSL. An access road descends south on the narrow finger ridge, nearly bisecting the site in half.

The site boundaries were defined by the excavation of 37 shovel tests in the vicinity of Site 0679-27 with 11 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 265 feet east/west. The site is light density lithic scatter and historic trash scatter recovered from Stratum I and Stratum II.

Soils from Site 0679-27 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 of 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

and depth. 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 a light brownish gray (10YR6/2) silt loam extending to a depth of 0.20 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 loam, and it extended to 1.3 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 (5YR5/6) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.45 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 0679-27 consists of a mid- to late eighteenth century domestic trash scatter and a small indeterminate Native American lithic scatter. Ceramics include one Redware sherd, three Creamware sherds (post-1762), and five undecorated, hand painted or shell edged Pearlware sherds (post-1775). Two glass wine bottle fragments, one wrought nail, and one unidentified nail fragment were also recovered. Lithic debitage from the Native American component consists of one quartz secondary flake, one quartz tertiary flake, and one 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: 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: 44ST0753
Site Name:
Temporary Designation: 0679-28

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:
The site is a small scattering of Native American artifacts, all recovered from Stratum I.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249672/294983

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: floodplain
Aspect: Flat
Elevation: 20.00 Slope: 0-2%
Site Soils: Bertie very fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek 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: 250 feet by 150 feet Acreage: 0.70
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-28 is a previously unidentified Native American archaeological site with an indeterminate occupation, located in an area of small sapling with undergrowth of smaller stalk plants. This site can be found in the north portion of Area Z on a small floodplain of Accokeek Creek, bounded to the south by slope. It is situated at approximate grid coordinates 76-2, in Area Z at 20 feet AMSL. The site boundaries were defined by the excavation of 21 shovel tests in the vicinity of Site 0679-28 with five shovel tests positive for Native American cultural materials. The site's dimensions are 250 feet northwest/southeast by 150 feet northeast/southwest. The site is a small scattering of Native American artifacts, all recovered from Stratum I.

Soils from the site area consist of the Bertie very fine sandy loam and are found on zero to three percent slope. These soils are somewhat poorly drained, deep, and are located on broad areas of the Coastal Plain. They were formed in 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 and depth. A representative soil profile placed within the site area at shovel test 76-4, 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 dark brown (10YR3/2) fine sandy loam extending to a depth of 0.10 feet below ground surface. Stratum II consists of a dark yellowish brown (10YR4/4) very fine sandy loam and it extended to 0.30 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 1.3 feet.

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:

Seven artifacts recovered from Site 0679-28 indicate an indeterminate Native American lithic reduction camp. One quartz flake fragment, three primary quartz flake fragments, one tertiary quartz flake fragment, one rhyolite flake fragment, and one secondary orthoquartzite flake were recovered from Stratum I.

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: 44ST0754
Site Name:
Temporary Designation: 0679-29

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Native American
Native American

Temporal Designation
Late Woodland
Archaic

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Hamlet

Comments/Remarks:
A Native American archaeological site dating from the Early Archaic to Late Woodland period.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4247971/296360

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: Bourne fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Potomac Creek
Distance: 200

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: 730 feet by 500 feet Acreage: 2.10
Survey Strategy: Observation
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed
Subsurface Integrity

Survey Description:

Site 0679-29 is a Native American archaeological site dating from the Early Archaic to Late Woodland period. It is located in an area dominated by smaller trees with a few young hardwoods intermixed. This site originates in the central portion of Area N, 250 feet south of site 0679-23 and extends southeast in a linear fashion, roughly to where the multi-fingered ridge forks to the east and west. Some segments on the western ridge finger were observed having subsoil on the surface due to perk test done with heavy machinery. The site conforms to the top of the narrow landform and is situated at approximate grid coordinates I-19 in Area N at 150 feet AMSL.

The site boundaries were defined by the excavation of 105 shovel tests in the vicinity of Site 0679-29 with 32 shovel tests positive for Native American cultural materials. The site's dimensions are 730 feet north/south by 500 feet east/west. One projectile point and several flakes were recovered during surface inspection. The surface was exposed where the multi-fingered ridge splits to the west with visibility at 50 percent. The site is a moderate density lithic debitage and Native American ceramics recovered primarily from 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. 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 across the site varied from north to south in terms of color and depth. A representative soil profile placed in the north at shovel test I-17 within the site revealed two strata sealing cultural sterile subsoil. Stratum I a dark grayish brown (10YR4/2) silt extended to a depth of 0.40 feet below ground surface. Stratum I is a surface horizon dominated by organic matter. Stratum II is a light yellowish brown (10YR6/4) silt extending to a depth of 1.0 foot below ground surface sealing cultural sterile subsoil. Stratum II is characterized as a loss of iron and clay, which accounts for its loss in color. Subsoil is a

yellowish brown (10YR5/8) silt clay, and the total depth of the shovel test was excavated to 1.40 feet.

A representative shovel test profile placed in the southern section of the site area revealed two strata sealing cultural sterile subsoil. Stratum I is a grayish brown (10YR5/2) silt loam, and it extended to 0.60 feet below ground surface level. Stratum I is a mineral horizon containing a mixture of organic and mineral matter. Stratum II is a brownish yellow (10YR6/6) silt extending to a depth of 1.5 feet below ground surface sealing cultural sterile subsoil. Subsoil is a yellowish red (5YR5/6) sandy clay with gravel at 35 percent. The total depth of shovel test was excavated to 1.7 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 44 artifacts recovered at Site 0679-29 indicate an Early Archaic through Late Woodland Native American occupation. One cord marked Potomac Creek sherd and two unidentified Native American pottery sherds were found. Lithic tools include one Early Archaic quartz Big Sandy projectile point, one Late Archaic quartz Lamoka projectile point, one quartz unidentified side-notched projectile point, one quartz bifacial scraper, and one chalcedony Stage 1 biface. Debitage from Site 0679-29 includes six quartz primary flakes, nine quartz secondary flakes, thirteen quartz tertiary flakes, two quartz flake fragments, one quartz crystal secondary flake, one quartzite primary flake, one quartzite secondary flake, one quartzite tertiary flake, and one orthoquartzite 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

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: 44ST0755
Site Name:
Temporary Designation: 0679-30
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:
The site is a light density lithic scatter with one isolated historic ceramic.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248297/296256

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge spur
Aspect: Facing north
Elevation: 150.00 Slope: 6-10%
Site Soils: Sassafras fine sandy loam

Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek 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: 140 feet by 100 feet Acreage: 0.20
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-30 is a previously unidentified Native American archaeological site with an indeterminate occupation, located in an area of mature oaks, beech, and maples dominated by secondary growth of hollies and mountain laurel. This site occupies all of Area O bounded to the east and west by tributaries of Potomac Creek. It is situated at approximate grid coordinates C-4, in Area O at 150 feet AMSL. The site boundaries were defined by the excavation of seven shovel tests in the vicinity of Site 0679-30 with four shovel tests positive for Native American and historic cultural materials. The site's dimensions are 140 feet north/south by 100 feet east/west. The site is a light density lithic scatter with one isolated historic ceramic. The artifacts were recovered from the surface and from Strata I and II.

Soils from the site area consist of the Sassafras fine sandy loam and are found on six to ten percent slope. These soils are well drained, moderately deep, and are located on sides of narrow ridges. They were formed in stratified sandy and 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 C-4 revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that forms at the surface and is a mixture of organic and mineral matter. Stratum I was grayish brown (10YR5/2) silt sand extending to a depth of 0.30 feet below ground surface. Stratum II consists of dark yellowish brown (10YR4/4) silt sand extending 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 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 1.5 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 0679-30 represents a light density indeterminate Native American lithic scatter. Lithic debitage recovered from the site includes two quartz flake fragments, one quartzite secondary flake, one sandstone secondary flake, and one quartzite fire-cracked rock was found. In addition one quartz secondary flake and one ironstone ceramic rim sherd was recovered while surface collecting the access road.

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

DHR ID#: 44ST0755

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford
VDHR Site Number: 44ST0756
Site Name:
Temporary Designation: 0679-31
Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American
Native American

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

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 scattering of prehistoric and historic artifacts.

Sequence Number: 2
Category for thematic context:
Domestic

Example: Lithic scatter

Comments/Remarks:

The site is a scattering of prehistoric and historic artifacts.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: **Restrict UTM Data?**

Center UTM (for less than 10 acres): 18/4248316/296465

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge top
Aspect: Flat
Elevation: 160.00 Slope: 2-6%
Site Soils: Bourne 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: 275 feet by 180 feet

Acreage: 1.14

Survey Strategy:

- Observation
- Subsurface Testing
- Historic Map Projection

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-31 is a previously unidentified multi-component archaeological site with an indeterminate Native American occupation and a late 19th century element, located where an access road splits off of Crow's Nest road. The site is located in a clearing with large mature hardwoods surrounding the clearing. In the clearing there is also a modern chain link fence shaped as a square and it appears to have been used for some type of storage. This site is centered on the plateau with multiple ridge fingers extending northern and south. It is located at the split in access roads at approximate grid coordinates I-9, at 160 feet AMSL.

The site boundaries were defined by the excavation of 43 shovel tests in the vicinity of Site 0679-31 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 275 feet north/south by 180 feet east/west. The site is a scattering of Native American and historic artifacts. All artifacts were recovered from Stratum I, Stratum II, and the surface.

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 J-7, revealed two strata sealing cultural sterile subsoil. Stratum I is a surface horizon dominated by organic matter. Stratum I was a grayish brown (10YR5/2) silt sand extending to a depth of 0.40 feet below ground surface. Stratum II, a mineral horizon that contains a mixture of organic and mineral matter, consists of a dark yellowish brown (10YR4/4) silt sand that extends to 1.4 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 1.8 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:

A total of 71 artifacts were recovered from Site 0679-31, an nineteenth century domestic occupation with an indeterminate Native American occupation. Ceramics include two Ironstone/White Granite sherds (post-1813) and three unidentified refined earthenware sherds with alkaline glaze (post-1830). Glass objects consist of molded containers, semi-automatic bottles, wine bottles, and container glass (post-1821), and Leighton's Patent Glass (post-1864). Architectural debris included five unidentified brick fragments, two wire nails (post-1850), seven unidentified nail fragments, and ten window glass fragments. Native American artifacts include one mudstone unidentified stemmed projectile point, one argillite bifacial thinning flake, one chert secondary flake, and one orthoquartzite 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

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: 44ST0757
Site Name:
Temporary Designation: 0679-32

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American
Native American
Euro-American

Temporal Designation
18th Century: 2nd half
Woodland
19th Century: 1st half

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Hamlet

Comments/Remarks:
This site represents a Native American lithic and artifact scatter, possibly associated with a temporary camp and a small indeterminate historic scatter.

Sequence Number: 2
Category for thematic context:
Domestic

Example: Dwelling, single
Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248698/296422

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Flat
Elevation: 130.00 Slope: 6-10%
Site Soils: Sassafras fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek Creek
Distance: 350

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: 1,110 feet by 168 feet**Acreage:** 4.00**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Subsurface Integrity

Survey Description:

Site 0679-32 is a previously unidentified Early to Late Woodland period Native American occupation site. This site also contains a late eighteenth to mid nineteenth century component on the northern extent of the site. This site is located along a narrow ridge finger that extends to the north and is bounded by slope to drainage areas on the east and west of the landform. The landform is dominated by mature hardwoods and light secondary undergrowth. This site is located at approximate grid coordinates J-33 in Area P, at 130 feet AMSL.

The site boundaries were defined by the excavation of 134 shovel tests in the vicinity of Site 0679-32 with 45 shovel tests positive for Native American and historic cultural materials. The site's dimensions are 1110 feet north/south by 168 feet east/west. The site is a moderate density Native American and historic artifacts. All artifacts were recovered from Stratum I and Stratum II.

Soils present at this site are 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 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).

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 K-30, revealed two strata sealing

cultural sterile subsoil. Stratum I is a surface horizon dominated by organic matter. Stratum I is olive brown (2.5Y4/4) silt 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 olive yellow (2.5Y6/6) silt that extends to 1.3 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a brownish yellow (10YR6/8) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.7 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:

One hundred and thirty-four artifacts recovered from Site 0679-32 indicate an Early Woodland, Middle Woodland, and Late Woodland Native American occupation with a mid-eighteenth through mid-nineteenth century domestic occupation. Native American ceramic sherds include cord marked and unidentified decorated Accokeek (Early Woodland), incised and unidentified decorated Marcey Creek (Early Woodland), cord marked, net impressed, and unidentified decorated Popes Creek (Middle Woodland), cord marked and smoothed Potomac Creek (Late Woodland), cord marked Moyaone (Late Woodland), and other unclassified pottery sherds. One quartz Rossville projectile point from the Early/Middle Woodland and one quartz stage 1 biface were the lithic tools uncovered. Quartz lithic debitage, the predominant lithic material, included six primary flakes, sixteen secondary flakes, nine tertiary flakes, and two flake fragments. Other debitage consisted of two argillite secondary flake, one argillite tertiary flake, one orthoquartzite secondary flake, one chalcedony primary flake, two orthoquartzite bifacial thinning flakes, nine orthoquartzite secondary flakes, seven orthoquartzite tertiary flakes, four orthoquartzite flake fragments, two quartz crystal secondary flakes, one quartz crystal flake fragment, one quartzite primary flake, one quartzite secondary flake, one quartzite tertiary flake, and one rhyolite tertiary flake. In addition, one quartzite fire-cracked rock was found.

Historic ceramics from Site 0679-32 included Jackfield (post-1740), Creamware (post-1762), shell edged and undecorated Pearlware (post-1775), transfer printed and undecorated Whiteware (post-1805), spatter and transfer printed Ironstone/White Granite (post-1813), and American Stoneware sherds (post-1725).

One leaded tableware fragment (post-1676), two mammal bone fragments, one lead alloy Minie ball (post-1852), and one copper alloy tack fragment were also found. Architectural debris from Site 0679-32 included eight brick fragments, three cut nails (post-1790), and a possible architectural slate 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

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: 44ST0758
Site Name:
Temporary Designation: 0679-33

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Native American
Euro-American
Euro-American

Temporal Designation
Prehistoric/Unknown
18th Century: 4th quarter
19th Century

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Lithic scatter

Comments/Remarks:
The site is small scattering of prehistoric and historic artifacts concentrated on the edges of the landform.

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): 18/4248945/294936

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Flat
Elevation: 155.00 Slope: 2-6%
Site Soils: Sassafras fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek 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 125 feet**Acreage:** 0.80**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-33 is a previously unidentified multi-component archaeological site with an indeterminate Native American occupation and a late 18th century historic component, located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel. This site is located at head of the western multi-fingered ridge in the southern section of the area next to a logging road. The site is located approximate grid coordinates 53-1 in area UMW at 155 feet AMSL.

Upon completion of surface inspection and shovel testing, seven shovel tests were positive for prehistoric and historic cultural material, defining site 0679-33. The site's dimensions are 200 feet north/south by 125 feet east/west. The site is small scattering of prehistoric and historic artifacts concentrated on the edges of the landform. All artifacts were recovered from Stratum I.

Soils from site area consist of the Sassafras fine sandy loam and are found on 2 to 6 percent slope. These soils are located on broad ridges and were formed in sandy and loamy Coastal plain sediment. Erosion is severe if the soil is tilled or exposed in any way (Elder 1989).

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 53-1, revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon with a mixture of organic and mineral matter. Stratum I was a yellowish brown (10YR6/4) loam extending to a depth of 0.35 feet below ground

surface. Stratum II, a mineral horizon characterized as having no clay or iron which accounts for its lighter color, consists of a yellowish brown (10YR6/4) silt loam and it extended to 0.90 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a light yellowish brown (2.5Y6/4) silt loam. The total depth of the shovel test was excavated to 1.0 foot.

The twenty-four artifacts recovered from Site 0679-33 indicate an indeterminate Native American camp. Lithic debitage included one quartz primary flake, two quartz shatter fragments, two secondary quartz flake fragment. Historic artifacts consist of two creamware fragments (post-1762), two iron nail fragments, and one brick fragment.

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 13 artifacts recovered from Site 0679-33 indicate an indeterminate Native American camp. Lithic debitage included one quartz primary flake, two quartz shatter fragments, and two secondary quartz flake fragment. Historic artifacts consist of two Creamware fragments (post-1762), two iron nail fragments, and one brick 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

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#: 44ST0759
Report Generated on: 10/12/05

City/County: Stafford
VDHR Site Number: 44ST0759
Site Name:
Temporary Designation: 0679-34

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 small scattering of historic artifacts that were recovered from Stratum I.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: **Restrict UTM Data?**

Center UTM (for less than 10 acres): 18/4249192/295432

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge finger
Aspect: Facing east
Elevation: 130.00 **Slope:** 6-10%
Site Soils: Sassafras fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek Creek
Distance: 450

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: 25 feet by 25 feet Acreage: 0.70
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-34 is a previously unidentified archaeological site with a late eighteenth-century domestic trash scatter. This site is located in a young hardwood forest with undergrowth of hollies and mountain laurel, in the north eastern portion of Area Z. The site is situated off of the logging road that follows the eastern ridge finger to the north down to the wetland drainage area. This site is situated at approximate grid coordinates 71-36 in Area Z at 130 feet AMSL, along the edge of a logging road, which serves as the site's western boundary.

The site boundaries were defined by the excavation of 11 shovel tests in the vicinity of Site 0679-34 with three shovel tests positive for Native American and historic cultural materials. The site's dimensions are 25 feet north/south by 25 feet east/west. The site is a small scattering of historic artifacts that were recovered from Stratum I.

Soils present at the site 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 sides of ridges. These soils formed in the sandy and loamy Coastal plain sediment. 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 71-36 placed within the site revealed, two stratum sealing cultural sterile subsoil. Stratum I is the accumulation of organic matter mixed with mineral matter and it was a dark grayish brown (10YR4/2) silt sand loam with 10 percent quartz cobbles and it extended to a depth of 0.75 feet below ground surface, Stratum II is a olive yellow (2.5Y6/6) silt loam extending to a depth of 0.90 feet below surface sealing cultural sterile subsoil. Subsoil is a yellowish brown (10YR5/9) silt clay and the total depth of the shovel test was excavated to 0.97 feet. This shovel test is located right next to the access road and is 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:

The four artifacts from Site 0679-G indicate a late 18th century domestic occupation. A sherd of pearlware (post-1775) was recovered in addition to one transfer printed pearlware fragment, and one fragment of dark green wine bottle glass (post-1783).

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#: 44ST0759

VDHR Library Reference Number:

1 RECORD(S) IN THIS REPORT

ARCHAEOLOGICAL REPORT

City/County: Stafford
VDHR Site Number: 44ST0760
Site Name:
Temporary Designation: 0679-35

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:
The site is a small scattering of prehistoric artifacts, all recovered from Stratum I.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: **Restrict UTM Data?**

Center UTM (for less than 10 acres): 18/4248738/295461

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Facing east
Elevation: 165.00 Slope: 6-10%
Site Soils: Sassafras fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek Creek
Distance: 1,200

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: 25 feet by 25 feet Acreage: 0.20
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-35 is a previously unidentified 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 south eastern portion of Area Z on a narrow ridge that protrudes from the main eastern ridge finger, bounded to the north and south by slope. It is situated at approximate grid coordinates 72-5, in Area Z at 165 feet AMSL. The site boundaries were defined by the excavation of nine shovel tests in the vicinity of Site 0679-35 with two shovel tests positive for Native American cultural materials. The site's dimensions are 25 feet north/south by 25 feet east/west. The site is a light density scatter of Native American artifacts, all recovered from Stratum I.

Soils from the site area consist of the Sassafras fine sandy loam and are found on six to ten percent slope. These soils are well drained and are located on the sides of narrow ridges. They were formed in sandy and 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 and depth. A representative soil profile placed within the site area at shovel test 72-5, 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) loam extending to a depth of 0.30 feet below ground surface. Stratum II is a mineral horizon that contains a mixture of organic and mineral matter consisting of a light yellowish brown (2.5Y6/3) very fine sand and it extended to 0.50 feet below ground surface sealing cultural sterile subsoil. Subsoil is a brownish yellow (10YR6/8) fins sandy silt clay and the total depth of the shovel test was excavated to 0.70 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:

Three artifacts recovered from Site 0679-35 indicate an indeterminate Native American camp. One quartzite flake fragment, one tertiary quartz flake and one primary quartz flake were recovered from Stratum I.

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: 44ST0761
Site Name:
Temporary Designation: 0679-36
Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation	Temporal Designation
Euro-American	19th Century: 1st half
Euro-American	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 small scattering of historic artifacts that were recovered from Stratum I.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249271/294985

Boundary UTM (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Facing west
Elevation: 130.00 Slope: 6-10%
Site Soils: Sassafras 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: 25 feet by 25 feet Acreage: 0.10
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-36 is a previously unidentified archaeological site with a late eighteenth-century domestic occupation and a Native American component. This site is located in a young hardwood forest with undergrowth of hollies and mountain laurel, in the north eastern portion of Area Z. The site is situated off of the logging road that follows the western finger ridge to the north down to the wetland drainage area. This site is situated at approximate grid coordinates 45- in Area Z at 130 feet AMSL, along the edge of a logging road, which serves as the site's southern boundary. The site boundaries were defined by the excavation of 11 shovel tests in the vicinity of Site 0679-36 with three shovel tests positive for historic cultural materials. The site's dimensions are 25 feet north/south by 25 feet east/west. The site is a small scattering of historic artifacts that were recovered from Stratum I.

Soils present at the site 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 sides of ridges. These soils formed in the sandy and loamy Coastal plain sediment. 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 45-2 placed within the site revealed, one stratum sealing cultural sterile subsoil. Stratum I a mineral horizon mixed with mineral and organic matter, was a brown (10YR5/3) very fine sand with 10 percent quartz cobbles and it extended to a depth of 0.50 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a light olive brown (2.5Y5/6) silt clay and the total depth of the shovel test was excavated to 1.2 feet (see Figure 49). This shovel test is located right next to the access road and is 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:

The four artifacts from Site 0679-G indicate a late 18th century domestic occupation. Two sherds of creamware (post-1783) were recovered in addition to one iron nail fragment. The Native American component consisted one secondary quartz 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

City/County: Stafford
VDHR Site Number: 44ST0762
Site Name:
Temporary Designation: 0679-37

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Native American
Euro-American
Euro-American

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

Sequence Number: 2
Category for thematic context:
Domestic

Example: Dwelling, single
Comments/Remarks:
The site is large scattering of prehistoric and historic artifacts.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249127/294992

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Flat
Elevation: 160.00 Slope: 6-10%
Site Soils: Sassafras fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek 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: 300 feet by 225 feet**Acreage:** 2.20**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-37 is a previously unidentified mid-eighteenth century domestic archaeological site, located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel. This site is located on the western multi-fingered ridge at one of the wider points of the finger ridge at approximate grid coordinates 34-2, at 160 feet AMSL. An access road descends south on the narrow finger ridge, nearly bisecting the site in half.

The site boundaries were defined by the excavation of 23 shovel tests in the vicinity of Site 0679-37 with eight shovel tests positive for Native American and historic cultural materials. The site's dimensions are 90 feet northwest/southeast by 175 feet northeast/southwest. The site is light to moderate density scatter of Native American and historic artifacts. All artifacts were recovered from Stratum I and Stratum II.

Soils present at the site 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 sides of ridges. These soils formed in the sandy and 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 and depth. A representative soil profile placed within the site area at shovel test 34-2, revealed one stratum sealing cultural sterile subsoil. Stratum I is a mineral horizon mixed with organic and mineral

matter. Stratum I was a yellowish brown (2.5Y5/4) loam extending to a depth of 0.50 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a strong brown (7.5YR5/8) clay mottled with a light brown (7.5YR6/4) at three percent. The total depth of the shovel test was excavated to 1.0 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:

Site 0679-37 consists of a mid-eighteenth century domestic occupation possibly associated with Site 0679-14 950 feet south. Ceramics include one Creamware sherd (post-1762), four undecorated and one hand painted Pearlware sherds (post-1775), one Delftware fragment (post-1775), one iron nail fragment, and one brick bat with four small brick 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

ARCHAEOLOGICAL REPORT

City/County: Stafford
VDHR Site Number: 44ST0763
Site Name:
Temporary Designation: 0679-38

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American
Euro-American

Temporal Designation
18th Century: 4th quarter
19th Century: 1st 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 historic artifacts recovered from Stratum I.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4249048/295391

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Facing east
Elevation: 135.00 Slope: 6-10%
Site Soils: Sassafras 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: 60 feet by 60 feet Acreage: 0.10
Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-38 is a previously unidentified archaeological site with a late eighteenth to early nineteenth century component. This site is located along the edge of Upper Road which runs along a narrow ridge finger that stretches north originating at the intersection with Crow's Nest Road. This site contains mature hardwoods and thick secondary growth which include hollies and mountain laurels. This site is situated at approximate grid coordinates 70-27 in Area Z at 135 feet AMSL. The site boundaries were defined by the excavation of five shovel tests in the vicinity of Site 0679-38 with one shovel tests positive for historic cultural materials. The site 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.

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 70-27 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) loam extending to a depth of 0.30 feet below ground surface. Stratum II is also a mineral horizon identified as olive yellow (2.5Y6/6) very fine sandy silt and extends to a depth of 0.90 feet below ground surface. Subsoil is a yellowish brown (10YR5/8) clay and the total depth of the shovel test excavation is 1.1 feet below ground surface.

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

ARCHAEOLOGICAL REPORT

City/County: Stafford
VDHR Site Number: 44ST0764
Site Name:
Temporary Designation: 0679-39

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: Hamlet

Comments/Remarks:

The site is a large scattering of prehistoric artifacts all recovered from Stratum I, II, and the surface. Prehistoric ceramics are concentrated in the northern part of the site area.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248821/296807

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Facing north
Elevation: 130.00 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: 660 feet by 430 feet

Acreage: 3.30

Survey Strategy: Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed
Subsurface Integrity

Survey Description:

Site 0679-39 is a previously unidentified Late Woodland Native American archaeological site, located in an area of mature oaks, beech, and maples mixed with secondary growth of hollies and mountain laurel. This site occupies the northern section of the ridge finger that descends to Accokeek creek. The site area is bounded to the east, west, and north by tributaries of Potomac Creek. It is situated at approximate grid coordinates DD-23, in Area Q at 130 feet AMSL. The site boundaries were defined by the excavation of 68 shovel tests in the vicinity of Site 0679-39 with 34 shovel tests positive for Native American and historic cultural materials. The site's dimensions are 660 feet north/south by 430 feet east/west (Figure 36, Plate 34). The site contains a high density of Native American lithics and ceramics recovered from Stratum I, II, and the surface. Ceramics are concentrated in the northern part of the site area. The presence of ceramics and the high density of artifacts suggests a possible village or hamlet site.

Soils from the site area consist of the Sassafras fine sandy loam and are found on six to ten percent slope. These soils are well drained, moderately deep, and are located on sides of narrow ridges. They were formed in stratified sandy and 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 FF-23 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 loam that extends to a depth of 0.30 feet below ground surface. Stratum II consists of a yellowish brown (10YR5/4) silt sand and extends to 1.0 feet below ground surface, sealing cultural sterile subsoil. Stratum II is characterized as an old plowzone and is another mineral horizon characterized by loss of clay and iron which accounts for its lighter color. 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 1.4 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 276 artifacts from Site 0679-39 indicate a Late Woodland Native American occupation. Ceramic sherds include two cord wrapped paddle Potomac Creek, four smoothed Potomac Creek, and one unidentified cord wrapped paddle ware type. Lithic tools consisted of one orthoquartzite core and one quartz biface, but the largest percentage of artifacts were lithic debitage. Orthoquartzite appears to have been the preferred material with four bifacial thinning flakes, four primary flakes, 110 secondary flakes, 112 tertiary flakes, and 17 flake fragments found. Other lithic debitage includes one chert flake, three quartz secondary flakes, two quartz tertiary flakes, one quartz flake fragment, one quartzite bifacial thinning flake, three quartzite primary flakes, three quartzite secondary flakes, one quartzite tertiary flakes, one rhyolite secondary flake, and one sandstone secondary flake. In addition, one quartzite fire-cracked rock and two oyster shells were uncovered (Table 27).

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: 44ST0765
Site Name:
Temporary Designation: 0679-40

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 small scattering of prehistoric and historic artifacts.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248572/296823

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

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Flat
Elevation: 145.00 Slope: 2-6%
Site Soils: Bourne fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Accokeek Creek
Distance: 850

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
Phone/Ext: 000-000-0000
000-000-0000

State: Virginia

Zip: 22101

Notes:

Ownership type: Private

Gov't Agency:

SITE CHARACTERISTICS

Site Dimensions: 90 feet by 100 feet
Survey Strategy: Subsurface Testing

Acreage: 0.20

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-40 is a previously unidentified late eighteenth century domestic archaeological site with an isolated Native American artifact, located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel. This site is located where an access road forks to the north off of Crow's Nest and where Crow's Nest road turns to the south. The site area is at approximate grid coordinates U-7, at 145 feet AMSL. An access road descends north on the narrow finger ridge, nearly bisecting the site in half.

The site boundaries were defined by the excavation of 20 shovel tests in the vicinity of Site 0679-40 with four shovel tests positive for Native American and historic cultural materials. The site's dimensions are 90 feet north/south by 100 feet east/west. The site is a small scattering of Native American and historic artifacts. All artifacts were 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. 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 and depth. A representative soil profile placed within the site area at shovel test U-7, revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that contains a mixture of organic and mineral matter. Stratum I was an olive brown (2.5Y4/4) silt that extended to a depth of 0.35 feet below ground surface. Stratum II, a mineral horizon that is characterized by a loss of iron and clay which accounts for its lighter color, consists of an olive yellow (2.5Y6/6) silt and it extended to 1.8 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a brownish yellow (10YR6/8) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 2.0 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 six artifacts from Site 0679-40 indicate a second half of the eighteenth century domestic occupation. Three Creamware sherds (post-1762), one grey flint nodule, one leaded faceted stemware fragment (post-1760), 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

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: 44ST0766
Site Name:
Temporary Designation: 0679-41

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Native American
Euro-American

Temporal Designation
Prehistoric/Unknown
19th Century: 1st 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 small scattering of prehistoric and historic artifacts.

Sequence Number: 2
Category for thematic context:
Domestic

Example: Lithic scatter
Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248524/296610

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge finger
Aspect: Facing north
Elevation: 150.00 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: 290 feet by 215 feet**Acreage:** 0.90**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-41 is a previously unidentified early nineteenth-century domestic archaeological site with a small indeterminate Native American occupation, located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel. This site is located north of Crow's Nest road on small ridge finger descending to the north. The site area is at approximate grid coordinates U-7, at 150 feet AMSL. The site is confined to the top of the small ridge finger surrounded by slope and drainages that flow north into Accokeek creek.

The site boundaries were defined by the excavation of 36 shovel tests in the vicinity of Site 0679-41 with seven shovel tests positive for Native American and historic cultural materials. The site's dimensions are 290 feet north/south by 215 feet east/west (see Figure 36, Plate 36). The site is a small scattering of Native American and historic artifacts. All artifacts were 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. 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 and depth. A representative soil profile placed within the site area at shovel test H-12, revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that contains a mixture of organic and mineral matter. Stratum I was an olive brown (2.5Y4/4) silt that extended to a depth of 0.40 feet below ground surface. Stratum II, a mineral horizon that is characterized by a loss of iron and clay which

accounts for its lighter color, consists of an olive yellow (2.5Y6/6) silt and it extended to 1.6 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a brownish yellow (10YR6/8) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.8 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 nine artifacts from Site 0679-41 indicate a first half of the 19th century domestic occupation. Four Creamware sherds (post-1805), three brick fragments, one quartz secondary flake, and one rhyolite flake fragment 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

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: 44ST0767
Site Name:
Temporary Designation: 0679-42

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American
Native American

Temporal Designation
19th Century
Woodland

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 small scattering of prehistoric and historic artifacts.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248458/297228

Boundary UTMs (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 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: 260 feet by 120 feet

Acreage: 0.40

Survey Strategy: Observation
Subsurface Testing
Historic Map Projection

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-42 is a previously unidentified late nineteenth century domestic archaeological site with a Native American Woodland period artifact scatter, located in an area of mature hardwoods with heavy secondary growth of hollies and mountain laurel. Most of the site is located north of Crow's Nest road which runs through the southern portion of the site. The site area is at approximate grid coordinates F-18 at 150 feet AMSL. The site overlooks the head of a small drainage that flows north into Accokeek creek

The site boundaries were defined by the excavation of 24 shovel tests in the vicinity of Site 0679-42 with four shovel tests positive for Native American and historic cultural materials. The site's dimensions are 260 feet north/south by 120 feet east/west (see Figure 42, Plate 43). The site is a small scattering of Native American and historic artifacts. All artifacts were recovered from Stratum I, Stratum II, and the surface.

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. 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 and depth. A representative soil profile placed within the site area at shovel test E-19 revealed three strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that is a mixture of organic and mineral matter. Stratum I was an olive brown (2.5Y4/4) silt sand that extends to a depth of 0.40 feet below ground surface. Stratum II, a mineral horizon that is characterized by a loss of iron and clay which accounts for its lighter color, consists of olive yellow (2.5Y6/6) silt sand and it extended to 0.70 feet below ground surface. Stratum III is a pale yellow (2.5Y7/4) silt sand and it extended to 2.0 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a brownish yellow (10YR6/6) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 2.3 feet (see Figure 41).

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 five artifacts from Site 0679-42 indicate a Woodland Native American scatter and a late nineteenth century domestic scatter. Native American artifacts include one unidentified sand/crushed quartz tempered sherd and one quartz secondary flake. Historic artifacts consist of one Whiteware sherd with molded decoration (post-1805), one Ironstone/White Granite sherd with decalcomania (post-1880), and one wire nail (post-1850).

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: 44ST0768
Site Name:
Temporary Designation: 0679-43

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation	Temporal Designation
Euro-American	19th Century
Euro-American	20th Century: 1st half

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Dwelling, single

Comments/Remarks:
The site is a large scattering historic artifact recovered from Stratum I, Stratum II, and the surface.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248507/297379

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge top
Aspect: Flat
Elevation: 155.00 Slope: 2-6%
Site Soils: Sassafras 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: 220 feet by 525 feet Acreage: 2.40
Survey Strategy: Observation
Subsurface Testing
Historic Map Projection

Site Condition: Unknown Portion of Site Destroyed
Surface Deposits

Survey Description:

Site 0679-43 is a previously unidentified nineteenth century historic archaeological site, located along Crow's Nest road in the northern portion of the Area U. The site is in an area with large mature hardwoods mostly dominated by small thicker secondary growth. The site is on the northern edge of the plateau overlooking a small tributary of Accokeek creek. It is situated in Area U at approximate grid coordinates N-20, at 155 feet AMSL.

The site boundaries were defined by the excavation of 57 shovel tests in the vicinity of Site 0679-43 with 29 shovel tests positive for historic cultural materials. The site's dimensions are 220 feet north/south by 525 feet east/west. The site is a large scattering historic artifact recovered from Stratum I, Stratum II, and the surface. While surface inspecting the western portion of the site there was a surface scatter of machine cut brick, a large pit measuring six feet in diameter and five feet in depth, and trash was noted on the side of a slope. While surface inspecting in the eastern portion of the site an exposed foundation with its North, West, and South walls still standing. The east wall has collapsed onto the slope. The foundation is poured concrete with re-bar insets measuring 60 feet by 60 feet. Judging by historic maps of the project area this site appears to be the location of the New York Sportsman Club.

Soils present in the site area were identified as the Sassafras 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 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 did not conform to a general profile across the site in terms of color variation and depth in the shovel tests. A representative soil profile placed in the site western portion of the site area at shovel test L-21, revealed two strata sealing cultural sterile subsoil. Stratum I, the plowzone, is a surface horizon dominated by organic matter. Stratum I was a dark yellowish brown (10YR3/4) silt loam extending to a depth of 0.470 feet below ground surface. Stratum II, a mineral horizon containing a mixture of organic and mineral matter, consists of a light olive brown (2.5Y6/4) silt sand that extends to 1.50 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a yellowish red (7.5YR6/6) 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.

A representative soil profile taken from the eastern portion of the site area revealed two strata sealing cultural sterile subsoil. Stratum I, a mineral horizon containing a mixture of mineral and organic matter, consist of olive brown (2.5Y4/3) silt sand and that extended to 0.50 feet below ground surface. Stratum II is another mineral horizon that is characterized as having no clay or iron which gives it a light color. It consists of pale yellow (2.5Y7/4) silt sand and it extended to 1.2 feet below ground surface sealing cultural sterile subsoil. Subsoil is brownish yellow (10YR6/6) clay and excavation of the shovel test ended at 1.4 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 147 artifacts from Site 0679-43 indicate a nineteenth-century domestic occupation. Ceramics included smoothed Redware, undecorated and hand painted Creamware (post-1762), Pearlware (post-1775), Whiteware (post-1805), Ironstone/White Granite (post-1813), American Stoneware (post-1725), American Stoneware with Bristol Slip (post-1835), and Porcellaneous (post-1820). Glass objects consist of semi-automatic containers, bottles, and wine bottles (post-1821) and lighting glass fragments. Architectural debris included two machine made brick fragments, four unidentified brick fragments, wire nails (post-1850), unidentified nail fragments, architectural slate, and window glass fragments. Activity-oriented artifacts found at Site 0679-43 include barbed wire, an iron alloy bolt and screw, an iron alloy horseshoe, an iron alloy ring, and an iron alloy staple. In addition, a 1944 silver dime 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: Digital

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: 44ST0769
Site Name:
Temporary Designation: 0679-47

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation

Euro-American
Euro-American
Euro-American

Temporal Designation

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

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Dwelling, single

Comments/Remarks:

This site is a moderate density scatter of domestic and architectural artifacts recovered from Stratum II.

Specialized Contexts:

USGS Quadrangle(s):

PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248222/297090

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: 850

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: 130 feet by 190 feet Acreage: 0.40
Survey Strategy: Observation
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed

Survey Description:

Site 0679-47 is a previously unidentified archaeological site with a late eighteenth to early twentieth century occupation component and an indeterminate Native American element. The site contains mature hardwoods with concentrations of thick secondary undergrowth along the edges of the vehicle trail and landform. This site begins on a small clear cut area used for logging where a vehicle trails splits off from Crow's Nest road. Crow's Nest road serves as the north boundary for this site. This site is situated at approximate grid coordinates J-10 in at 165 feet AMSL.

The site boundaries were defined by the excavation of 25 shovel tests in the vicinity of Site 0679-47 with seven 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 dimensions are 130 feet north/south by 190 feet east/west. This site is a light density scatter of domestic and architectural artifacts recovered from Stratum II and an isolated Native American artifact.

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 moderately well drained, and are found on nearly level to sloping soils on uplands. These soils formed in the loamy Coastal Plain sediments. Soil runoff is considered slow to 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 at J-10 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 very dark grayish brown (10YR3/2) sandy loam extending to a depth of 0.40 feet below ground surface. Stratum II is also a mineral horizon identified as yellowish brown (10YR5/4) sandy loam and extends to a depth of 0.80 feet below ground surface. Subsoil is yellowish brown (10YR5/6) silty clay loam and the total depth of the shovel test excavation is 1.1 feet below ground surface.

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 16 artifacts recovered from Site 0679-47 indicate a late 18th through early 19th century domestic occupation. Four undecorated and one hand painted Pearlware sherds (post-1775), one leaded glass tableware fragment (post-1676), and a machine made glass flask (post-1903) were found. Architectural debris included four unidentified brick fragments and two unidentified nail fragments. 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

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: 44ST0770
Site Name:
Temporary Designation: 0679-48

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: Trash scatter

Comments/Remarks:
This site is a moderate density scatter of domestic and architectural artifacts recovered from Stratum I and Stratum II.

Sequence Number: 2
Category for thematic context:
Domestic

Example: Lithic scatter
Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248057/297198

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Flat
Elevation: 155.00 **Slope:** 2-6%
Site Soils: Bourne 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: 175 feet by 185 feet**Acreage:** 0.40**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-48 is a previously unidentified archaeological site with a mid nineteenth century occupation component and an indeterminate Native American component. The site contains mature hardwoods with concentrations of thick secondary undergrowth along the edges of the vehicle trail and landform. This site begins on a narrow section of the ridge, along the edge of the vehicle trail, and extends south into a wider flat landform. This site is situated at approximate grid coordinates L-16 in at 160 feet AMSL. The site boundaries were defined by the excavation of 26 shovel tests in the vicinity of Site 0679-48 with eight shovel tests positive for Native American and historic cultural materials. The site dimensions are 175 feet north/south by 185 feet east/west (see Figure 39, see Plate 38). This site is a moderate density scatter of domestic and architectural 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. These soils are moderately well drained, and are found on nearly level to sloping soils on uplands. These soils formed in the loamy Coastal Plain sediments. Soil runoff is considered slow to 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 at L-16 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 brown (10YR4/3) loam extending to a depth of 0.30 feet below ground surface. Stratum II is also a mineral horizon identified as light olive brown (2.5Y5/6) silty sand and extends to a depth of 0.80 feet below ground surface. Subsoil is a strong brown (7.5YR5/6) silty clay and the total depth of the shovel test excavation is 1.2 feet below ground surface.

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 49 artifacts from Site 0679-48 indicate a mid to late nineteenth century domestic occupation and an indeterminate Native American lithic scatter. One redware sherd and one semi-automatic machine wine bottle (post-1821) was found. Architectural materials from Site 0679-48 also included one handmade brick, 35 unidentified brick fragments, one wire nail (post-1850), one unidentified nail fragment, and one window glass fragment. Debitage from the lithic scatter consisted of one quartz secondary flake, one quartzite primary flake, and six quartzite 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:
Organization or Person

Phase I Survey

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: 44ST0771
Site Name:
Temporary Designation: 0679-49

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American
Native American

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

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 small scattering of prehistoric and historic artifacts.

Sequence Number: 2
Category for thematic context:
Domestic

Example: Lithic scatter

Comments/Remarks:

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4247983/297373

Boundary UTMs (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: Bourne fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Potomac Creek
Distance: 850

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 235 feet**Acreage:** 0.70**Survey Strategy:**

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed

Survey Description:

Site 0679-49 is a previously unidentified mid nineteenth century domestic archaeological site with a small indeterminate Native American occupation, located in an area mainly of mature hardwoods containing secondary growth of hollies and mountain laurel along the edges of the landform. This site is located south of Crow's Nest road on an access road that follows the ridge finger descending to the south. The site area is at approximate grid coordinates P-29 at 150 feet AMSL. The site is situated midway down the narrow ridge finger where another finger ridge splits to the south while the main finger ridge continues southeast towards Potomac creek.

The site boundaries were defined by the excavation of 31 shovel tests in the vicinity of Site 0679-49 with 14 shovel tests positive for Native American and historic cultural materials. The site's dimensions are 200 feet north/south by 235 feet east/west. The site is a small scattering of Native American and historic artifacts. All artifacts were recovered from Stratum I and Stratum II.

Soils present at the site 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 and depth. A representative soil profile placed within the site area at shovel test P-30 revealed two strata sealing cultural sterile subsoil. Stratum I is a mineral horizon that is a mixture of organic and mineral

matter. Stratum I was an olive brown (2.5Y4/3) silt sand that extends to a depth of 0.30 feet below ground surface. Stratum II, a mineral horizon that is characterized by a loss of iron and clay which accounts for its lighter color, consists of a yellow (2.5Y7/6) silt sand and it extended to 0.70 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a brownish yellow (10YR6/6) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.2 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:

Site 0679-49 represents a mid-nineteenth-century domestic occupation and an indeterminate Native American lithic scatter. One Whiteware sherd with spatter decoration (post-1830) and four undecorated Whiteware sherds (post-1805) were found. One semi-automatic bottle fragment (post-1821) and one unidentified wrought iron alloy object were also recovered. Architectural debris included sixteen unidentified brick fragments and one unidentified nail fragment. Native American lithic artifacts found at Site 0679-49 consist of two quartz tertiary flakes, one quartz flake fragment, one quartzite secondary flake, one quartzite tertiary flake, and one rhyolite tertiary flake (Table 32).

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: 44ST0772
Site Name:
Temporary Designation: 0679-50

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Euro-American

Temporal Designation
19th Century: 1st half

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Dwelling, single

Comments/Remarks:
Artifacts recovered from Site indicate an early 19th century domestic occupation.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran: Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4247700/297358

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: ridge
Aspect: Facing south
Elevation: 140.00 Slope: 2-6%
Site Soils: Bourne fine sandy loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Potomac 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: 310 feet by 110 feet Acreage: 0.50
Survey Strategy: Observation
Subsurface Testing

Site Condition: Unknown Portion of Site Destroyed
Subsurface Integrity

Survey Description:

Site 0679-50 is a previously unidentified early nineteenth century historic archaeological site, located at the far southern end of Area S. The site is in an area with large mature hardwoods and thick undergrowth of small saplings. An access road is located in the northern part of Site 0679-50 and continues south to Potomac creek. The site is on the edge of a narrow ridge finger overlooking Potomac creek and Area T. It is situated in between two drainages which serve as its eastern and western boundaries and is located in Area S at approximate grid coordinates Y-36, at 140 feet AMSL. The site boundaries were defined by the excavation of 21 shovel tests in the vicinity of Site 0679-50 with ten shovel tests positive for historic cultural materials. The site's dimensions are 310 feet north/south by 110 feet east/west. The site is a small scattering historic artifacts recovered from Stratum I and Stratum II.

Soils present at the site 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, the plowzone, is a surface horizon dominated by organic matter. Stratum I was a very dark grayish brown (10YR3/2) silt loam extending to a depth of 0.40 feet below ground surface. Stratum II, a mineral horizon that contains a mixture of organic and mineral matter, consists of an olive brown (2.5Y4/4) silt loam that extends to 0.90 feet below ground surface, sealing cultural sterile subsoil. Subsoil is a light yellowish brown (7.5YR6/4) silt clay and shows no evidence of parent rock or sediment structure. The total depth of the shovel test was excavated to 1.2 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:**

The 76 artifacts recovered from Site 0679-50 indicate an early 19th century domestic occupation. Historic ceramics include two American Stoneware fragments (post-1725), three Whiteware sherds (post-1805), and three undecorated and one transfer printed Ironstone/White Granite sherds (post-1813). Glass objects included molded containers and semi-automatic bottles and wine bottles (post-1821). Architectural materials consist of 48 unidentified brick fragments, two machine-headed cut nails (post-1805), one wrought nails, five unidentified nail fragments, and four window glass fragment. In addition, one unidentified slag fragment was uncovered.

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: 44ST0773
Site Name:
Temporary Designation: 0679-51

Other VDHR Number:

CULTURAL/TEMPORAL AFFILIATION

Cultural Designation
Native American
Euro-American
Native American

Temporal Designation
Late Archaic
19th Century
Woodland

Site Class: Terrestrial, open air

THEMATIC CONTEXTS/SITE FUNCTIONS

Sequence Number: 1
Category for thematic context:
Domestic

Example: Hamlet

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

Sequence Number: 2
Category for thematic context:
Domestic

Example: Dwelling, single

Comments/Remarks:
A small brick scatter was observed on the surface and in subsurface testing representing an early 19th century domestic occupation.

Specialized Contexts:

USGS Quadrangle(s):
PASSAPATANZEY

Loran:

Restrict UTM Data?

Center UTM (for less than 10 acres): 18/4248142/297791

Boundary UTMs (for 10 acres or more):

Physiographic Province: Coastal Plain
Drainage: Potomac/Shenandoah River
Landform: terrace, first
Aspect: Flat
Elevation: 50.00 Slope: 6-10%
Site Soils: Craven loam
Adjacent Soils:
Nearest Water Source: intermittent tributary of Potomac Creek
Distance: 150

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: 835 feet by 670 feet

Acreage: 4.80

Survey Strategy:

Subsurface Testing

Site Condition:

Unknown Portion of Site Destroyed
Surface Deposits

Survey Description:

Site 0679-51 is a previously unidentified archaeological site with a nineteenth-century domestic occupation and a Woodland period Native American component. This site is located on a flat low-lying area located at the base of a ridge with a southern overlook of Potomac Creek. The area contains a mature hardwood forest with significant undergrowth. A vehicle trail runs down from the top of the ridge and along the west boundary of the site which leads to a documented wharf located to the south of this area along the Potomac Creek at Boykin's Island. This site encompasses the majority of the southern half of Area T and is situated at approximate grid coordinates I-10 at 50 feet AMSL. The site also continues south of Area T and outside of the proposed development area.

The site boundaries were defined by the excavation of 232 shovel tests in the vicinity of Site 0679-51 with 53 shovel tests positive for Native American and historic cultural materials. A small brick scatter was observed on the surface near shovel test H-15 at which subsurface testing in the vicinity produced more brick fragments. The site's dimensions are 830 feet north/south by 675 feet east/west. The site is a moderate density scatter of historic (domestic and architectural artifacts) and Native American (lithic debitage and Native American pottery) artifacts recovered from Stratum I and Stratum II.

Soils present at the area were identified as the Craven loam association, which are found in areas of zero to two percent slope. These soils are moderately well drained, and are found on nearly level to gently sloping soils of the Coastal Plain lowlands. These soils are formed in clayey sediments which create a

slow permeability in the subsoil. Seasonal water tables may be high in the winter and fall wet periods (Isgrig and Strobel 1974).

A representative soil profile from a shovel test H-15 placed within the site revealed, two strata sealing cultural sterile subsoil. Stratum I is an accumulation of organic matter identified as light olive brown (2.5Y5/3) loamy silt extending to a depth of 0.20 feet below ground surface. Stratum II is an accumulation of organic matter mixed with mineral grains and it is olive yellow (2.5Y6/6) silt extending to 0.80 feet below ground surface, sealing cultural sterile subsoil. This stratum is thought to represent an old plowzone seen throughout this site. Subsoil is a light olive brown (2.5YR5/6) silt clay and the total depth of the shovel test was excavated to 1.4 feet. This shovel test is located near a surface brick scatter and an old unused logging road. A soil profile from shovel test P-16 west radial produced an ash layer found between Stratum I and II.

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 107 artifacts recovered from Site 0679-51 indicate a multi-component site with Late Archaic and Late Woodland Native American occupation and an early nineteenth century domestic occupation, potentially associated with the operation of the Crow's Nest Plantation wharf located at Boykin's Point. Native American ceramics include two cord marked Potomac Creek, three smoothed Potomac Creek, one Rappahannock Fabric Impressed, one unidentified cord marked, and eight unidentified ceramics sherds. Lithic tools included one slate Savannah River projectile point, one unidentified quartz projectile point and two quartz stage 1 bifaces. Lithic debitage consisted of one chalcedony primary flake, three quartz primary flakes, six quartz secondary flakes, four quartz tertiary flakes, three quartz flake fragments, one quartzite primary flake, one quartzite secondary flake, and one quartzite tertiary flake. In addition, five quartzite fire-cracked rocks were found. From the historic component, two undecorated, one shell edged, and one transfer printed Whiteware (post-1805), two American Stoneware sherds (post-1725), one semi-automatic glass container (post-1821), and one semi-automatic wine bottle (post-1821), and one unidentified wrought iron alloy object were found. Architectural debris included one handmade brick fragment, 33 unidentified brick fragments, two mortar fragments, four machine-headed cut nails (post-1805), and 12 unidentified nail 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