

APPENDIX I

VERMONT ARCHEOLOGICAL INVENTORY FORM - FINAL DRAFT

COMPLETE ALL FIELDS FOR ALL CATEGORIES OF SITES UNLESS NOTED OTHERWISE.

The DHP will notify you as soon as this form can be completed and submitted on access database or web server. We are in the process of finalizing a database template for your use and a process for data submittal and management of inventory and map data. Until such time, the DHP expects a paper record submitted to the DHP in accordance with the *Guidelines*.

1. A. Site No. [text field: must be formatted w/caps: VT- COUNTY ABBREV -] _____

1. B. Site segment or component [text field: rarely used, example is Crown Point Road with a single site number but many Segments. A, B, C, D, etc.]

2. A. Site Name [text field: common name of site, sometimes property name, landowner name, nickname used by survey crew, etc.]

2. B. Other site number

pick list:

USFS

Field #

Other

Not Applicable

3. Town [pick list using list of towns]

4. County [pick list using list of counties]

5. A. Site Type

pick list:

Precontact

Historic

Precontact & Historic

Underwater

Not assigned

If specific site type known:

Precontact: Possibly flakes
Possibly points
Open air
Cave/rockshelter
Quarry
Petroglyph
Burial
Underwater
Not Applicable

Historic: Cellar hole
Cellar holes
Historic dump

Dam
Well
Stone Foundation
Stone Wall
Road
Railroad
Standing structure
Stone cairns, piles or structures
Ruin
Stone chamber
Structural debris
Subsurface only
Underwater feature
Shipwreck
Not applicable

5. B. Cultural Affiliation

Pick list:

Native American
Euro-american
Combined Native American/ Euro-american
Other ethnic group (i.e. African-american, asian-american)

6. Site Located by

pick list:

DHP staff
NRCS
USFS
Consulting organization (name)
CRM professional (if NOT in an organizational capacity)
Independent Researcher
Collector
Informant
Survey Crew
Other (identify)

7. Date reported on this form **[4 digit year field]** / /

8. Name/Address of reporter **[text fields]** _____
phone #
email

9. Name of Person (s) who found the site **(if different than reporter and if known/address(es) [text fields]**
phone #/
email

10. Date site was Found **[4 digit year field]** / /

11. A. Primary Project Sponsor **[primary funding agency/organization/ entity]**

pick list:

DHP
VAOT
NRCS
USFS
Other fed agency:
Name of agency:
State agency
name of agency:
Private developer
Multiple
Names:
Utility
Non-profit

Name:
Academic Institution
Not applicable

11.B. Statutory jurisdictions under which the site was found

pick list:
Section 106
Act 250
22 VSA 14
Multiple
Other
Not applicable

If Multiple: [text field: Section 106/Act 250/22 VSA 14 combinations]

12. Project Name (if applicable: typically will be a regulatory or research project) [text field]

13. Study Phase

pick list:
Archeological Resources Assessment
Phase IA
Phase 1
Phase 2
Phase 3
Not applicable

14. Map Location Data [must pick one]

Vt. State Plane NAD 83 Coord. _____
UTM _____

15. If Orthophoto [can be blank if UTM entered]

VCS NAD 83 Coord. E [6 spaces] _____ **N [6 spaces]** _____

16. UTM/Zone [can be blank if VCS NAD 83 entered]

18 ____
19 ____

17. If UTM [can be blank if VCS NAD 83 entered]

Easting [6 spaces] _____ **Northing [6 spaces]** _____

18. USGS Format

Pick list:
7.5
15
7.5 x 15

19. USGS Quad [text field unless pick list available] _____

20. Permanent Datum Coordinates for site [text field] _____

21. Directions to Site [text field] _____

22. Landowner type

pick list:
Private
Municipal
State/ANR
State/VAOT
Other state agency
Name of agency:

USFS
US Fish & Wildlife
Other federal
 Name of agency:
The Nature Conservancy
The Archeological Conservancy
Other

23. Landowner Name/Address/phone/email **[text field]** _____

24. How Located

pick list:
Surface observation
Surface Survey
Plowed field
Pond/lakeshore
Streambank
Quarry
Woodlot or forest walkover
Sandblow
Subsurface test
Underwater
Archival
Other

25. A. Precontact Context and Site Age **[can pick more than 1]**

pick list:
Paleoindian (11,500 – 9000 BP or 9500 – 7000 BC)
Early Archaic (9000 – 7500 BP or 7000 – 5500 BC)
Middle Archaic (7500 – 6000 BP or 5500 – 4000 BC)
Late Archaic (6000 – 2900 BP or 4000 – 900 BC)
Terminal Archaic
Early Woodland (2900 – 2100 BP or 900 – 100 BC)
Middle Woodland (2100 – 900 BP or 100 BC – 1050 AD)
Late Woodland (900 – 350 BP or 1050 – 1600 AD)
Contact (ca. 350 BP or 1600 AD)
Undetermined precontact
Specific historic context(s) [text field, i.e. Precontact in the lower Winooski, Early Woodland in the Champlain Valley, etc.]:

25. B. Precontact Research Topics from DHP *Guidelines*, Section 4.4.1, site significance matrix **[can pick more than 1]**

Pick list:
Adaptation
Chronology
Technology
Exchange/trade
Settlement system
Subsistence system
Socio-political organization
Human biology
Belief system
Environmental change

26. Historic Context **[can pick more than 1]**

pick list:
Contact
Exploration

Conflict
Early Settlement
Industry and Commerce
Agriculture
War and Peace
Tourism
Transportation
Culture and Government
Housing and Community
Undetermined historic

Text field: Specific historic context(s), i.e. Railroads in VT, French in the Champlain Valley, Vt's iron industry, etc.

27. Historic Time Range

pick list:

1600 – 1700
1700 – 1770
1770 – 1800
1800 – 1850
1850 – 1870
1870 - 1900
1900 - 1950
post 1950
Undetermined historic

28. Site Description and Environmental Setting **[text field]**

The following information is intended as guidance (historic period and precontact sites will focus on different kinds of information):

- * whether the site appears to be an individual site or feature or a complex;**
- * site length and width in m/ft;**
- * distance to and type of closest drainage or source of water;**
- * proximity to relict drainages (include distance and type) [FOR PRECONTACT ONLY]**

- * proximity to springs, intermittent streams, unnamed intermittent stream [FOR PRECONTACT ONLY];**
- * site elevation above closest drainage (in meters) [FOR PRECONTACT ONLY];**
- * whether or not subject to flooding [FOR PRECONTACT ONLY];**
- * if Phase II or III, describe total site area excavated (in sq. m and auto calculate % of site area)**

29. Data Found **[text field]**

The following information is intended as guidance (historic and precontact sites will focus on different kinds of information):

- * describe relationship of all cultural materials and features;**
- * total artifacts found;**
- * artifact distribution;**
- * artifact density**
- * loci/activity area number and sizes;**
- * describe in detail internal site patterning;**
- * description and size of materials not collected, etc.**

30. Greatest Depth Range of Data Found

pick list:

surface
0 –20 cm
20 –40 cm
40 – 60 cm
60 – 80 cm

80 -100 cm
➤ 100 cm

31. Data collection Methodology

pick list:

- Surface collection**
- Eroding surface**
- Metal detecting w/ subsurface trutring**
- Subsurface testing**
- Backhoe trenching**
- Underwater recording**
- Archival**
- Oral history**
- Other (specify):**

32. A. Total Units Excavated (i.e. 0, 1, 2, 3, 4) [text field]

Not applicable ____

32. B. Test unit size, volume, and # excavated (if various size units and volumes were excavated, provide the # of units excavated for each size/volume) [text field]

Not applicable ____

33. Positive Units Excavated (specify a number or indicate 0) [text field]

Not applicable ____

34. Estimated total site area (in sq. m/hectares) [text field]

Unknown ____

35. Dating methods

pick list:

- C-14 Dates/specify lab numbers (use uncalibrated) (send hard copy of lab results to DHP)**
- OCR**
- Diagnostic artifacts**
- Archival**
- Other dating technique (specify):**

36. A. Artifact/Data Repository at the time of completing this form

pick list:

- UVM/CAP**
- Other university**
- Professional CRM consulting organization**
- Private collection**
- State of Vermont**
- Other (specify):**

36. B. Address of repository [text field]

37. Statement of Significance [text field]

38. A. State/National Register Status

pick list:

- Eligible for listing on State and National Registers**
- Ineligible for listing on State and National Registers**
- Listed on National Register**
- Listed on State Register**
- Insufficient Information**

38. B. NR Criteria of Significance

pick list:

- A**
- B**
- C**
- D**

38 C. Precontact data requirements for significance, in accordance with DHP *Guidelines*, Section 4.4.1. site significance matrix [can pick more than 1]

pick list:

- Insufficient information
- Site contains items, deposits, and/or surfaces that can provide inferences about relevant past activities.
- Site contains items or deposits that can identify the site's time period.
- Site possesses spatial relationships among items, deposits and/or surfaces which can be reconstructed.
- Site contains deposits with floral, pollen, faunal or other botanical and zoological data.
- Site contains items whose potential source area(s) can be identified.
- Site contains the remains of at least one inhumation sufficiently preserved to permit analysis of diet, health, pathologies, or demographic data; or contains evidence of at least one cremation.
- Site contains non-utilitarian items or deposits that can provide inferences about past beliefs.
- Site contains natural or cultural deposits or surfaces with data pertinent to paleo-environmental reconstruction (including past vegetation, fauna, landscape, water sources, or climate) of the locale or larger region.

38. D. Historic Period significance criteria: Priority Themes from DHP *Guidelines*, Section 4.5.2. [can pick more than 1]

pick list:

- Insufficient information
- Native people and their communities after European contact
- 17th and 18th century military history
- War of 1812 and Civil War in Vermont
- Abandoned communities (Vermont's "ghost towns")
- 18th Century French in Vermont
- Early Euro-american settlement (ca. 1760 – 1800, although may be later in northern Vermont), including farmstead economy and technology, industry and commerce, health and nutrition, and transportation
- Pre-1870 industries and commercial enterprises
- Unanswered questions about Vermont's ethnic and minority groups
- Vermont's maritime history
- Unwritten stories of important Vermonters (pre-1900)
- Unique, rare, highly unusual, and exceptional federal, state, and local public works
- Unique, rare, highly unusual, and exceptional sites

39. Topographic setting **[FOR PRECONTACT ONLY]**

pick list:

- Not applicable
- Lakeside
- Pondside
- Streambank
- Floodplain
- Relict drainage
- Rise/knoll
- Edge of wetland
- Lake/stream confluence
- River/stream confluence
- Mountain or ridge top
- Mountain or hillside
- Side of draw
- Head of draw
- Valley edge
- Outcrop/ledge
- Specify other setting:

40. Slope

pick list:

- 0-3%
- 3-8%
- 8-15%
- > 15 %

41. Elevation (in meter/feet) [text field] _____

42. Aspect **[FOR PRECONTACT ONLY]**

pick list:

Not applicable
N
NE
E
SE
S
SW
W
NW

43. Original landform based on VT Surficial Geology Map [surficial geology map available on CD from State Geologist's office (802) 241- 3603] **[FOR PRECONTACT ONLY]**

pick list:

Not applicable
Champlain Sea or glacial lake shoreline
Glacial deposits:

- **Till and moraine sediments**
- **Glacial fluvial sediments**
 - **Kkame deposits**
 - **Esker deposits**
 - **Outwash deposits**

Aeolian deposits
Glacial marine sea/lake bottom sediments
Marine sea/lake delta complex
Pluvial sediments
Bedrock
Holocene fluvial deposits

44. Current setting

pick list:

Crop land
Sand blow
Lawn/yard
Urban
Deciduous woodland
Coniferous woodland
Mixed woodland
Scrub/old field
Park
Beach
Water's edge
Underwater
Other (specify):

45. NRCS soil map series **[FOR PRECONTACT ONLY]**

[pick list – obtain list from VCGI]

46. Watershed Affiliation **[14 digit identifiers based on NRCS hydrological units]**
[pick list available from NRCS]

47. Closest water association to site **[FOR PRECONTACT ONLY]**

pick list [both "existing" and "relict" can be entered]:

Existing (if this field checked, complete 48)
Relict (if this field checked, complete 49)
No apparent water within 180 m (if this field checked, go to 50)

48. Closest existing water to site **[FOR PRECONTACT ONLY]**

pick list:

- River
- Brook/stream
- Seasonal flowage
- Lake
- Pond
- Wetland
- Not applicable

Distance in m ____

49. Closest relict water to site **[FOR PRECONTACT ONLY]**

pick list:

- oxbow
- spring
- drainage
- beach line
- glacial lake
- wetland
- specify other
- not applicable

Distance in m _____

50. Site Integrity (can pick more than 1)

pick list:

- apparently intact
- apparently disturbed
- never plowed
- plowed
- disturbed
- heavily disturbed
- road
- erosion
- looting or other type of vandalism
- development
- other (specify):

51. A. Report title (note: may not yet be available when inventory form is submitted)

pick list:

- not applicable
- in progress
- report completed [add text field:
 - author(s)
 - date
 - full title
 - report #, if any
 - prepared by
 - prepared for

51. B. Additional Reports (provide same information as per 51 A.)

52. Previous collections

pick list:

- Not applicable
- Current location if known
 - Specify: [who, what, where, when, specify name/address

