

Appendix C
PUBLIC OUTREACH

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The Federal regulations for the Protection of Historic Properties (36CFR Part 800), as published in the Federal Register of May 18th 1999, call for a significant level of public involvement in Federally-funded or authorized undertakings. This involvement is primarily expressed in terms of assisting Federal and other agencies in the decision-making process to determine effects on undertakings on historic properties under Section 106 of the National Historic Preservation Act of 1966 (as amended). Associated with these specific requirements has been a growing interest on the part of Federal agencies, and state agencies in receipt of substantial Federal support (such as transportation departments), in communicating the results of research and investigations carried out in compliance with Section 106. The Delaware Department of Transportation has been a leading proponent of intentional public outreach on cultural resource projects.

The Henderson Road project presented some challenges to public outreach. Data recovery excavations of the type performed on this project generally provide excellent opportunities for public involvement in the form of open days and educational visits by schools and youth organizations. It was early appreciated, however, that the constrained nature of the project corridor, the lack of spaces for parking, and the very limited visibility along the road alignment, combined to make such initiatives very inappropriate.

Public outreach efforts therefore focused initially on reaching two audiences: local schools and local libraries. Both were approached through letters and follow up telephone calls, but it did not prove possible to arrange display space at libraries or to make presentations at the schools contacted. The current public outreach plan is for the preparation of a popular publication in the form of a tabloid-style newspaper. The current outline for this is as follows:

HENDERSON ROAD

Public Outreach Program

OUTLINE

FEATURES

Archaeologists Digging Around Mill Creek

- Story highlighting elements of the archaeological investigation (1000 words)
- Educational objective: Inform students about the field of cultural resource management.
- Lead in: Traffic tied up along Henderson Road is not due to the usual slate of accidents or construction. Archaeologists digging around Mill Creek are looking for history.
- Use photos of area being excavated (eg, Senior Archaeologist Vivian Braubitz in ditch with backhoe in background; 98014/3:14)

Outline of Story:

- I. Introduction/Lead in
- II. Explain why this work is being done.(to improve the road, a series of environmental impact studies must be conducted, as mandated by the federal government. An archaeological investigation is chief among these types of studies.)
- III. Discuss briefly what historical archaeology is.
- IV. Describe how this type of work is conducted. (eg, use backhoe to dig out mill; dig by hand at the farm because it has more fragile ruins)
- V. Describe what was found.
- VI. Explain how what was found is significant to the local community, state of Delaware, or significance to history of country.

When Water Was King

- Story highlighting mill technology
- 750 words
- Educational objective: To educate students about the significance of water power and how a textile mill works.
- Lead in: There was a time in our not-so-distant past when water was king. Indeed, before the advent of Bill Gate's Microsoft operating system, before cable modems and cell towers, before crude oil, water fueled the world. It was once a considerable source of wealth and power.
- Show illustration of a mill (see plates in Oliver Evans *The Young Mill-Wright & Miller's Guide*)
- Side bar: Definition of terms; simple text chart

Outline of Story:

- I. Introduction/Lead in
- II. Describe power of water. Compare/contrast to its function in industry to today
- III. Describe the technology
- IV. Discuss how Oliver Evans changed the world of mill production

Feminist or Fraud? Rachel Barker Fights for Mill

- Story highlighting the John Philips and Rachel Barker struggle for ownership of the mill, especially how the Philips family was left destitute.
- 750 words.
- Educational objective: To show that documentary research reveals exciting stories from the past.
- Lead in:
- Include map of land and reproduce any relevant documents.

MAP

- Site plan
- Using historical data from records of sale from Josiah Springer's estate, show photos of 6 to 8 artifacts, the cost of the item when sold in 1848 and 2000 price.
- Show time line of ownership of farm/mills
- Provide statistics that deals with history of area eg, New Castle County economy (Table 4.1)

The New Farm

- New people and new money in the mid 1800's
- "Home" and "work" places
- Building Barns
- Replanning the space: map?
- trash disposal: Springers close to the house, Ward and Little further away: "miasmas" (smells), aesthetics (Historical Archaeology volume on farms: Vol. 24, also latest volume on privies)
- A puzzle: the new house is small. Why? Have we got the history right?

Puzzles

This will be produced as a two-color document in 1000 copies, primarily for distribution in Mill Creek hundred.

Additional public outreach initiatives to be taken for this project, as identified in the scope of work, include:

- Presentation to the local Chapter of the Archaeological Society of Delaware.
- Presentation of Paper at the Mid-Atlantic Archaeological Conference or Conference for Northeastern Historical Archaeology
- Publication in peer-reviewed journal. Possible publications would be the Bulletin of the Archaeological Society of Delaware, Industrial Archaeology, Conference for Northeastern Historical Archaeology, or Historical Archaeology. Two papers are currently envisaged: one on the agricultural aspects of the site, the second on aspects of the mill.