



**New Jersey Department of Environmental Protection  
Hurricane Sandy  
Community Development Block Grant  
Form – 2 : Assessment of Effects (Version 1.1)**



**HPO USE ONLY**

<b>Application ID #</b>	0333-0016		
<b>Applicant Name:</b>	Talbot		
<b>Street Address:</b>	51 Lenape Trail		
<b>Municipality:</b>	Southampton	<b>County:</b>	Burlington
<b>PAMS PIN:</b>	0333 201 28		
<b>Latitude:</b>	39°58'50.40" N	<b>Longitude:</b>	74°43'44.80" W

<b>Undertaking:</b>	<input type="checkbox"/> Rehabilitation:	<input type="checkbox"/> Interior	<input type="checkbox"/> Exterior	<input type="checkbox"/> Both	<input type="checkbox"/> Elevation
	<input type="checkbox"/> Reconstruction:	<input checked="" type="checkbox"/> Within Existing Footprint, plus 2 feet		<input type="checkbox"/> Outside Existing Footprint	

<b>Property Description:</b>	<p>Proposed project is part of the NJDEP Blue Acres Buyout (BAB) program. As part of a larger project within Southampton Township, NJDEP proposes to acquire the property at 51 Lenape Trail in Southampton Township, Burlington County. The residential property is located along the flood-prone Rancocas Creek. Upon acquiring the property, the BAB project will remove and dispose of all man-made features including dwellings, foundations, sheds, garages, fences, and driveways. The project will leave any existing wells and/or septic systems abandoned in place and will disconnect all utilities. The property will experience limited grading, confined to the limits of past disturbance, and will be left in a stabilized condition that will support soil stability. Once cleared, the property will be permanently preserved as open space and serve as a natural buffer against future storms and flood events.</p> <p>All project-related debris removal and demolition activities would be conducted in compliance with the Federal Emergency Management Agency's (FEMA) Low Impact Debris Removal Standards. These standards are outlined in Appendix G of the <i>Statewide Programmatic Agreement among the Federal Emergency Management Agency, the New Jersey State Historic Preservation Officer, the New Jersey State Office of Emergency Management, the Advisory Council on Historic Preservation, the Absentee Shawnee Tribe of Indians of Oklahoma, the Delaware Nation, the Delaware Tribe of Indians, the Shawnee Tribe of Oklahoma, and the Stockbridge-Munsee Community of Mohicans as a Result of Hurricane Sandy</i> (2015).</p>
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<b>Current Property Status</b>	
National Historic Landmark?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
National Register of Historic Places Listed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within a National Register of Historic Places Historic District?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	<input type="checkbox"/> Contributing <input type="checkbox"/> Non-Contributing
Does the property have a SHPO Opinion or COE?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within a Known Archaeological Site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Within an Area of High Archaeological Sensitivity?	<input type="checkbox"/> Area of Previous Historic Occupation <input type="checkbox"/> Property Located within HPO's Archaeological Site Sensitivity Grid <input type="checkbox"/> Area Located on Well-Drained Soils located within 500 feet of waterways, wetland complexes, or relict glacial features.

<b>Preliminary Property Evaluation</b>	
<input checked="" type="checkbox"/> Further Survey Necessary:	<input type="checkbox"/> Archaeological <input checked="" type="checkbox"/> Historic Architecture
<input type="checkbox"/> No Further Survey Necessary	
<input type="checkbox"/> Recommend Eligible:	<input type="checkbox"/> Individual <input type="checkbox"/> Contributing to:
	Criteria: [Check All That Apply] <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
<b>Reasoning:</b>	<p>The property at 51 Lenape Trail consists of two buildings that appear to have been constructed in the early 1920s according to the property card. The first building is a 1-1/2 story dwelling with Tudor Revival-style characteristics. The building's façade contains an eclectic array of terracotta, stone, brick, and concrete block construction. The steeply pitched roof of the dwelling is covered in asphalt shingles. A chimney, located on the building's west elevation, is primarily composed of concrete block except for two terracotta bricks (Field visit 2/13/20). Windows are wood-frame, six-light, and appear to be original. The building's exterior shows evidence of several repair episodes that includes extensive mortaring. A small brick patio with herringbone pattern is located in the rear of the dwelling.</p>

<b>Architecture Reviewer</b>	Niall Conway	<b>Archaeology Reviewer</b>	Tina Fortugno
<b>Date Reviewed</b>	4/10/2020		

Required Documentation: ☐ Historic Properties Map ☐ Soils Map ☐ USGS Quad ☐ Property Photos



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The second building is a one-story log cabin; the lower half of the building is concrete block (Field visit 2/13/20). It has a gabled roof with asphalt shingles. The building has wood-framed windows and a distinctive arched hood brick chimney. The arched hood brick chimney is similar in design to a chimney found at the 112 East Mae Avenue property in Southampton Township. A tarp covers a portion of the roof suggesting a compromised roof structure. A wooden outhouse is also located within the property. It is assumed that removal of the existing buildings and any associated grading will be limited to areas of previous disturbance.

The United States Department of Agriculture Soil Survey ([websoilsurvey.sc.egov.usda.gov](http://websoilsurvey.sc.egov.usda.gov)) maps one soil type within the subject property—Fluvaquents, loamy (FmhAt). Fluvaquents are poorly drained and frequently flooded; these soils are associated with toeslopes and the floodplain of creeks. The property is located within the floodplain of the North Branch of the Rancocas Creek. The North Branch of the Rancocas Creek is located to the immediate north. The topography within the property gradually descends from south to north towards the creek. Elevations range from 19 to 25 feet above sea level, with the lowest elevations at the northern extent of the property.

A search of NJ GeoWeb indicates that the property is not located within an archaeological site grid as defined by the New Jersey Historic Preservation Office (NJHPO); the property is approximately 1,200 and 1,300 feet north and northeast of two NJHPO-defined Archaeological Grids. The property is also 2,400 feet northeast of the Camden and Burlington County Railroad Historic District. The district is eligible for listing in the National Register of Historic Places (National Register). There are no known historic properties within the subject location.

Historic maps of Burlington County indicate that a historic forerunner to present-day Route 206 had been constructed by 1859 (Kuhn and Janney 1859). The 1859 *Wall Map of Burlington County* indicates that the property was in the immediate vicinity of a tributary of the Rancocas Creek. Sporadic development was located south and west of the property. Scott's 1876 *Combination Atlas of Burlington County* also indicates that the Rancocas Creek was located in the immediate vicinity; a rail line was also located to the south. There was no development within the property. Late twentieth century topographic maps reflect that the property continued to be undeveloped. The 1930 aerial imagery indicates that a dirt road was located in vicinity of Lenape Trail; it is unclear whether buildings were extant within the property. By 1951, the topographic maps indicate multiple buildings to the north of Lenape Trail including 51 Lenape Trail. By 1956, Lenape Trail had been extended to its current length, although portions of it appeared to be unpaired.

Pedestrian reconnaissance of the property was conducted to document existing conditions, identify buildings and features, and assess past disturbance. The buildings at 51 Lenape Trail are located in the central portion of the lot. The buildings are located within a level clearing amidst young woodland growth. The buildings are situated near the North Branch of the Rancocas Creek. Cement surface are located in the immediate vicinity of the wood-faced cottage. Cobblestone paths and brick alignments create surfaces in the immediate vicinity of the terracotta and brick cottage. The outhouse rests on a small cement slab. The building is wooden and located south of the cottages. No other buildings or features were identified within the property.

A search of NJ GeoWeb indicates that the property is not located with an archaeological site grid suggesting that it is not in the vicinity of a known archaeological site. The property is also not located in proximity to any known historic properties or historic districts. The property is situated within the floodplain of the North Branch of the Rancocas Creek and is associated with frequently flooded and poorly drained soils. The historic map review found no evidence for development within the property prior to the early twentieth century. Given the lack of proximate archaeological sites and the topographic and environmental setting of the property, the area would not have been an attractive location for prehistoric settlement. There is little likelihood for prehistoric occupation within the floodplain of the creek. In addition, the proposed BAB program will restrict disturbance to areas of previous ground disturbance. Therefore, there is no potential for intact prehistoric or historic archaeological resources to be affected by the project.

With respect to historic properties, the buildings at 51 Lenape Trail appear to represent unique architectural styles for the area. The Tudor Revival-style dwelling has similar distinctive brickwork and character to the dwellings located at 45 and 47 Lenape Trail. Additional research is recommended to determine their potential National Register-eligibility. Potential project effects to the property will be evaluated following a reevaluation of the resources.

☐ Recommend Ineligible:

- ☐ Lacks Integrity of Materials/Design
- ☐ Not 48 Years of Age
- ☐ Not Within / In View of a National Register of Historic Places Listed / Eligible Historic District
- ☐ Not a Building (per FEMA Definition)
- ☐ Other – Lacks Distinctive Characteristics That Make It Individually Eligible for Listing on NRHP

**Assessment of Effects**

☐ No Historic Properties Adversely Affected

☐ No Historic Properties Adversely Affected, provided the following conditions are met:

Architecture Reviewer Niall Conway

Archaeology Reviewer

Tina Fortugno

Date Reviewed 4/10/2020

Required Documentation: ☐ Historic Properties Map ☐ Soils Map ☐ USGS Quad ☐ Property Photos



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	<input type="checkbox"/> Adverse Effect

<b>National Historic Landmark Consultation Process [If Applicable]</b>			
Undertaking Located Within NHL :	<input type="checkbox"/> National Park Service		
Applying Allowances As Defined in Programmatic Agreement:	<input type="checkbox"/> National Park Service	<input type="checkbox"/> State Historic Preservation Office	
	Tier I:		
	Tier II:		
Adverse Effect:	<input type="checkbox"/> National Park Service	<input type="checkbox"/> State Historic Preservation Office	<input type="checkbox"/> Advisory Council on Historic Preservation

<b>Resolution of Adverse Effects</b>	<input type="checkbox"/> Abbreviated Consultation Process	Treatment Measure:	
	<input type="checkbox"/> Memorandum of Agreement		
	<input type="checkbox"/> Programmatic Agreement		

<b>Public Consultation</b>	
Federally Recognized Tribes, Certified Local Governments, Historic Preservation Commissions, etc:	

<b>HISTORIC PRESERVATION OFFICE USE ONLY</b>	
<input type="checkbox"/> I concur with this finding,	
<input type="checkbox"/> I do not concur with this finding for the following reason(s):	
Katherine J. Marcopul Deputy State Historic Preservation Officer	Date

Architecture Reviewer	Niall Conway	Archaeology Reviewer	Tina Fortugno
Date Reviewed	4/10/2020		

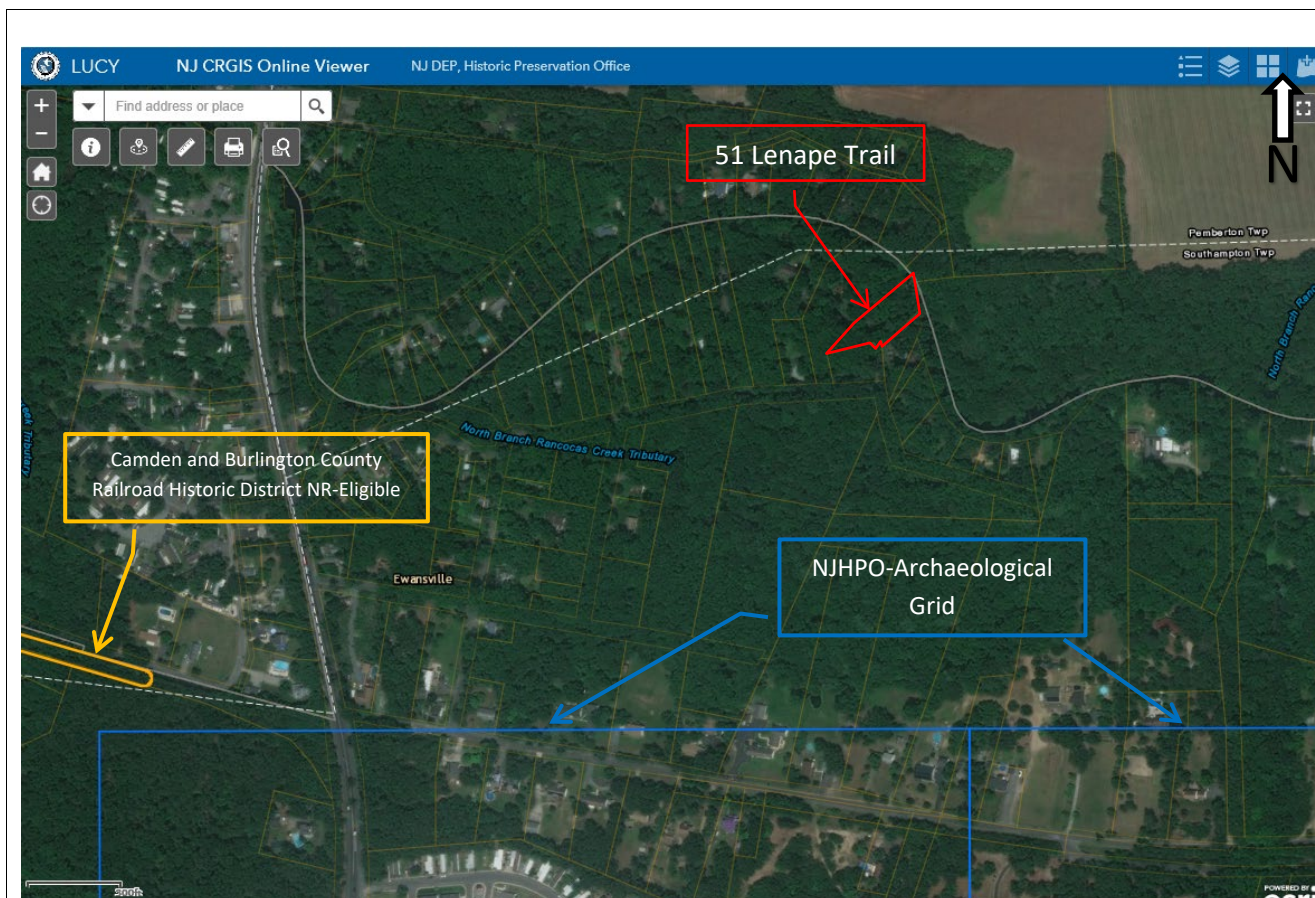
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Form – 3 (Version 1.0)



Applicant ID #	0333-0016
Property Address:	51 Lenape Trail



Historic Properties Map

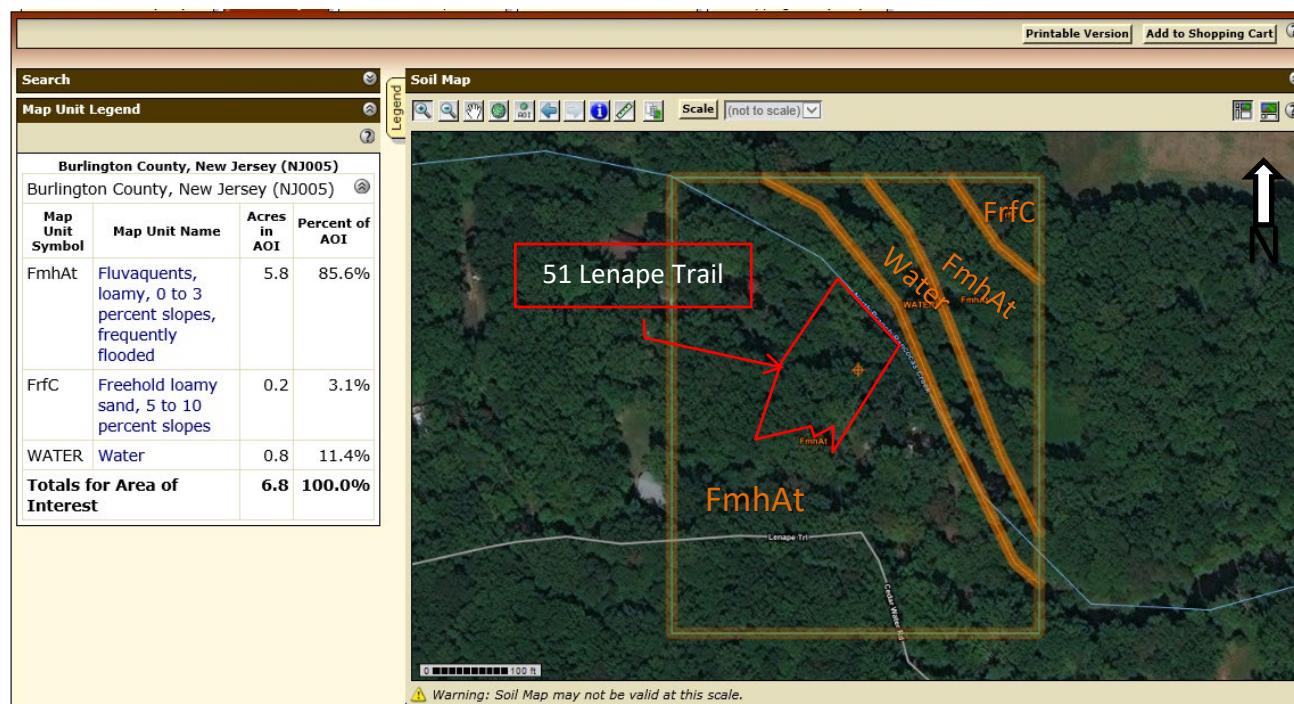




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Form – 4 (Version 1.0)



Applicant ID #	0333-0016
Property Address:	51 Lenape Trail



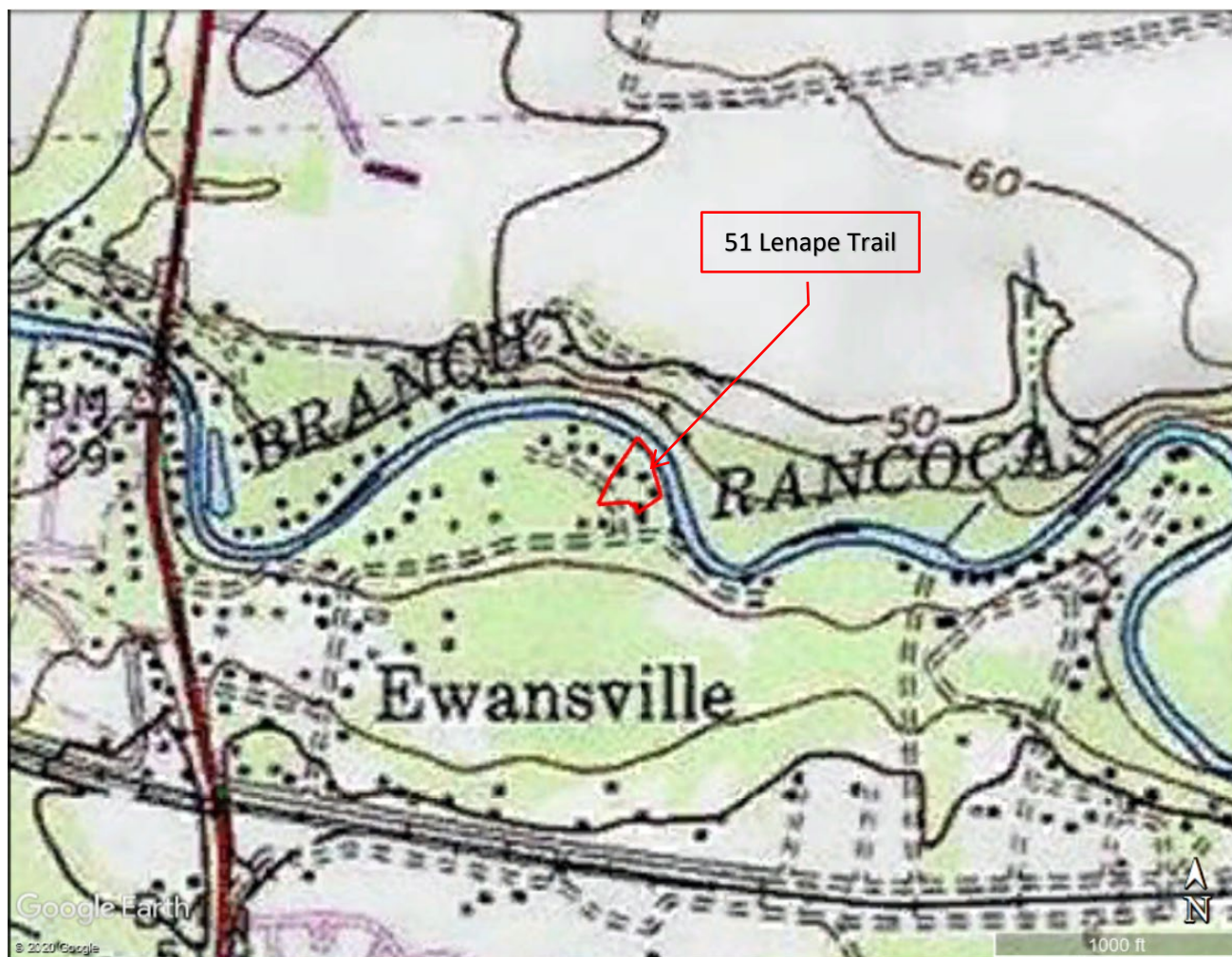
Soils Map—Websoil Survey (NRCS 2020)



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Form – 5 (Version 1.0)



Applicant ID #	0333-0016
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USGS Quadrangle: Pemberton, NJ





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Community Development Block Grant  
Form – 6 (Version 1.0)



Applicant ID #	0333-0016
Property Address:	51 Lenape Trail

Date:	2/14/2020
Direction:	North
Description:	View facing north, southern exposure of brick cottage at 51 Lenape Trail.



Date:	2/14/2020
Direction:	East
Description:	View facing east, western exposure of brick cottage at 51 Lenape Trail.







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**Form – 6 (Version 1.0)**



<b>Applicant ID #</b>	0333-0016
<b>Property Address:</b>	51 Lenape Trail

<b>Date:</b>	2/14/2020
<b>Direction:</b>	North
<b>Description:</b>	View facing north, concrete block cottage at 51 Lenape Trail.









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Form – 6 (Version 1.0)



Applicant ID #	0333-0016
Property Address:	51 Lenape Trail

Date:	2/14/2020	
Direction:	East	
Description:	View facing east, western exposure of concrete block cottage at 51 Lenape Trail.	

Date:	2/14/2020	
Direction:	East	
Description:	View facing east, brick chimney on concrete block cottage at 51 Lenape Trail.	