
Section 106 – National Historic Preservation Act

Section 4(f) - U.S. DOT Act

Clean Air Act

Endangered Species Act

Americans with Disabilities Act

Section 404 – Clean Water Act

Title VI – Civil Rights Act

Coastal Zone Management Act
NHPA: National Historic Preservation Act (1966)

- “historic properties significant to the Nation's heritage are being lost or substantially altered...with increasing frequency”
- “the preservation of this irreplaceable heritage is in the public interest...”
- “the increased knowledge of our historic resources...and the encouragement of their preservation will improve the planning and execution of federal and federally assisted projects and will assist economic growth and development”
Section 106 Review Process

INITIATE the process
- Determine undertaking
- Coordinate with other reviews
- Identify SHPO/THPO, Indian tribes/NHOs, and other parties
- Plan to involve the public

No undertaking with potential to affect historic properties?
- NO

IDENTIFY historic properties
- Determine APE and scope of effort
- Make reasonable and good faith effort to identify
- Determine National Register eligibility
- Consult SHPO/THPO, Indian tribes/NHOs, and other parties
- Involve the public

No historic properties present or affected?
- NO

ASSESS adverse effects
- Apply Criteria of Adverse Effects
- Consult SHPO/THPO, Indian tribes/NHOs, and other parties
- Involve the public

No historic properties adversely affected?
- NO

RESOLVE adverse effects
- Develop and consider alternatives or modifications to avoid, minimize, or mitigate adverse effects
- Notify the ACHP
- Consult SHPO/THPO, Indian tribes/NHOs, and other parties
- Involve the public

AGREEMENT or Council Comment

PROCEED
Goal: Avoid, minimize, and/or mitigate adverse effects to historic properties while ensuring project delivery

Cultural Resources
- ID historic properties
  - Location
  - Significance
- Technical expertise and recommendations

Design
- Scope of work
- Schedule
  - Timing is important
- Design constraints
Bridge 1-085 on Pyles Ford Road

Bridges 1-504 and 1-407 on Silver Lake Road

Bridge 3-928R over the Lewes-Rehoboth Canal
Silver Lake Dam Repairs

Bridge 1-504 (c. 1939)

Below: Beers Atlas showing location of the mill complex in 1868

Bridge 1-407 (c. 1931/1935)
Silver Lake Dam Repairs

Above: Construction plans (1938) for spillway modification to Bridge 1-407

Below: Photo of Bridge 1-407 in 1938, before construction of 1-504
Silver Lake Dam Repairs

Bridge 1-407’s decorative flower planters

Rendering of proposed gate operator extension at Bridge 1-407
Pyles Ford Culvert Replacements

Bridge 1-085 in 2020

Bridge 1-085 (then # C-85) in 1921
Pyles Ford Culvert Replacements

Digitized field notes from pre-construction documentation
Bridge 3-928R Removal

Left: Bridge 3-928R construction plans from 1916
Bridge 3-928R Removal

Right:
Interpretive kiosk example

Conceptual rendering of the bridge after relocation
Thank you!

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