



**PennDOT
Project Early Notification/
Scoping Results Form**

MPMS: 108952

Structure (Bridge) #¹:

County: Erie

SR: 4034

Section: A01

Project Name: SR 4034 A01 Bayfront Parkway Improvement

Municipality: City of Erie

Funding: Federal
Lead Agency: FHWA

Project Description (from CE scoping form or MPMS):

The project's intent is to improve traffic congestion and operations as well as to enhance safety for vehicles, pedestrians and cyclists along the Bayfront Parkway (SR 4034) between Sassafras Street and Holland Street. The overall project length is approximately one-half (0.5) miles. The project will involve intersection improvements at Sassafras Street, State Street, and Holland Avenue. Other improvements to be evaluated include connection of recreational trail networks, sidewalks, ADA accessible curb ramps and drainage facilities.

(Attach USGS map)

Cultural Resource Scoping Date: 03/01/2018

Other CR Scoping Dates:

CRP Participants: Donald Burden and Scott Shaffer

SFV Date: 02/22/2018 Project Let Date: TBD NEPA Clearance Date:

Likely 106 Process:

- Findings of No Effect or No Adverse Effect
- Finding of consulted No Adverse Effect or Adverse Effect

Check if Additional studies needed: Archaeology: Above Ground Historic Structures:

List known historic resources in APE:

1. Chestnut Street Waterworks Pump House (Key No. 110374) NRHP Eligible
2. Dobbins Lane (Key No. 087163) NRHP Eligible
3. USS Niagara (Key No. 000852) NRHP Listed
4. Philadelphia & Erie Railroad (Key No. 155661) Aggregate file, undetermined

(If additional space is required, please use the Other Comments section at the end of this form.)

¹ Structure number is not the A01 number in BMS (14 digits coding county, SR, Segment, and Offset), but a unique identifier found in the BRKEY field in BMS that does not change.

List known archaeological resources in APE:

1. 36ER250
2. 36ER259
3. 36ER282
4. _____

(If additional space is required, please use the Other Comments section at the end of this form.)

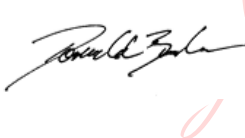
Results and Recommendations from Scoping Field View (attach, if needed): Project alternatives remain loosely defined at this early stage of the planning process. The preliminary APE includes one listed NRHP property (USS Niagara), two eligible NRHP properties (Dobbins Lane and Chestnut Street Waterworks Pump House), and one undetermined resource (Philadelphia & Erie Railroad). Depending on how future alternatives develop, it is possible that additional NRHP eligible or listed resources might fall within the boundaries of an expanded APE. Initial proposed improvements include possible roundabout construction, recreational trail, sidewalk, and ADA improvements. It remains to be determined how these activities might or might not impact historic resources.

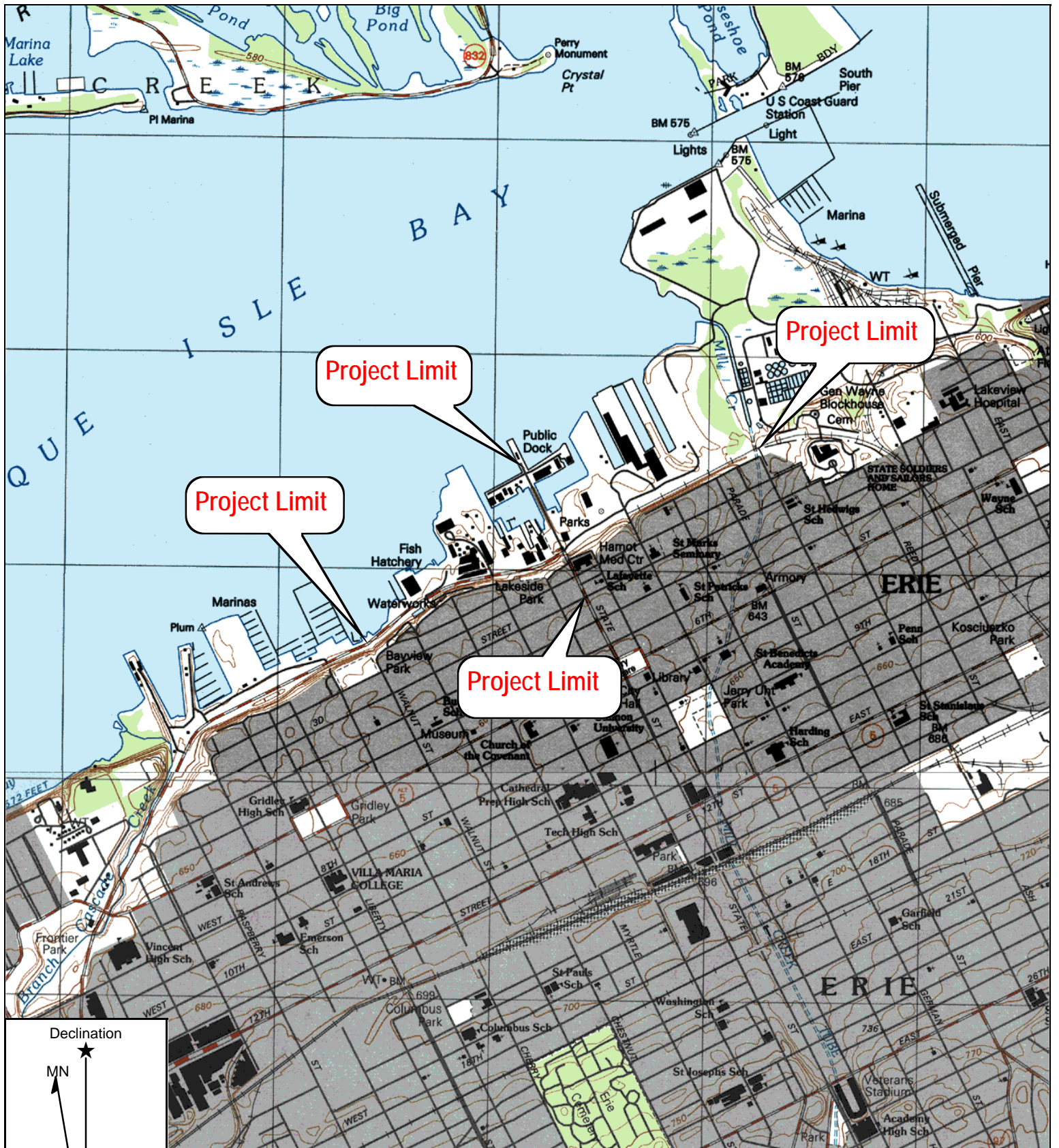
<i>Recommended Level of CR Public Involvement:</i>	
NEPA only:	<input type="checkbox"/>
Seek consulting parties:	<input checked="" type="checkbox"/>
Other (add to Other comments):	<input type="checkbox"/>

(To be completed by CRP only)

<i>ER Number Requested:</i>	
<input checked="" type="checkbox"/> Yes	
<input type="checkbox"/> No	

Other comments: Local historical societies will be notified of the proposed project and will be given an opportunity to provide input on the identification of additional historical structures in the area.


Digitally signed by Donald Burden
DN: cn=Donald Burden, o=PA
Department of Transportation,
ou=Bureau of Project Delivery,
Highway Delivery Division,
email=doburden@pa.gov, c=US
Date: 2018.03.08 10:45:33 -05'00'



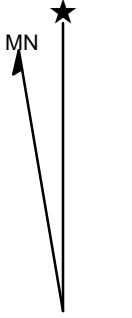
Project Limit

Project Limit

Project Limit

Project Limit

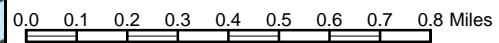
Declination



MN 9.61° W

Erie County MPMS# 108952
 SR 4034, A01
 Central Bayfront Parkway Multimodal Improvements

SCALE 1:24000



Name: ERIE NORTH
 Date: 03/08/18
 Scale: 1 inch = 2,000 ft.

Location: 042° 07' 49.4711" N, 080° 05' 26.9099" W
 Caption: <<Type caption here.>>

**PennDOT
Section 106
Effects Finding**

Combined Early Notification/Finding
 Yes No
Concurrence required or requested:
Archaeology: Yes No
Historic Structures: Yes No

MPMS: 108952

Funding Source: Federal Highway-Funded

County: Erie

Lead Agency: FHWA

Municipality: City of Erie

SHPO ER#: 2018-8122-049

SR: 4034

Section: A01

Name of Project: SR 4034 A01 Bayfront Parkway Improvement

USGS Quad: Erie North, PA

Field View Date: 09/24/2019

Project Description (describe project activities or note attachment):

The project's intent is to improve traffic congestion and operations as well as to enhance safety for vehicles, pedestrians and cyclists along the Bayfront Parkway (SR 4034) between Sassafras Street and Holland Street. The overall project length is approximately one-half (0.5) miles. The project will involve intersection improvements at Sassafras Street, State Street, and Holland Avenue. Other improvements to be evaluated include connection of recreational trail networks, sidewalks, ADA accessible curb ramps and drainage facilities.

Finding of Effects:

- Project Effects (include Attachments A and B)
- Archaeological Effects – Partial (include Attachment A)
- Above-ground Resources Effects – Partial (include Attachment B)

Archaeology Finding:

Blank

Project Effects Finding:

No Historic Properties Affected

Above Ground Finding:

No Above Ground Properties Affected

District Archaeologist:

Date:

District Architectural Historian:

**Donald
Burden**

Digitally signed by
Donald Burden

Date:

Date: 2019.11.07

11:19:57 -05'00'

Date:

PHMC Concurrence: _____

Name:

Archaeology Attachment – A

This project does not have the potential to affect archaeological resources, and, meets all of these criteria from Appendix C-Exempted Projects, from the Section 106 Delegation PA:

- The undertaking is limited to the Section 2 List of Exempted Activities by either the District Designee or Cultural Resources Professional
- The undertaking is classified as categorically excluded under NEPA
- The undertaking is on an existing transportation facility.
- The undertaking is not within or adjacent to a National Historic Landmark or National Park, or property under the jurisdiction of the National Park Service
- The undertaking has no known public controversy based on historic preservation issues
- The undertaking requires no more than 3.6 m (12 ft) of new right-of-way on each side of the road, rail bed, existing trail or pedestrian facility

Comment:

[Do not complete the remainder of Attachment A]

Area of Potential Effect *(describe dimensions of APE, land use, and type and % of disturbance, if present):*

Background Research Sources Checked:

- CRGIS/PASS Files *(list Known Archaeological Sites below)*
- Historic Maps *(list):*
- USDA- SGS/NRCS County Soils Map(s) *(list soils in APE):*
- Stream Order *(if stream present):*
- Other *(list):*

Known Archaeological Sites:

(List PASS number and National Register determination [if known]. Do not release site locations to the public.)

1.
2.
3.
4.

Consultation with Federally Recognized Tribes & Nations, Consulting Parties and the Public:

Archaeological potential (explain probability and likely location(s) for sites based on the background research, field view, and consultation):

Historic:

Pre-Contact:

National Register Eligibility Determination (if site(s) identified in APE):

Site Name(s) & Number(s):

<input type="checkbox"/> Not eligible	<div style="border: 1px solid black; width: 550px; height: 20px;"></div>
<input type="checkbox"/> Eligible	<div style="border: 1px solid black; width: 550px; height: 20px;"></div>
<input type="checkbox"/> Undetermined	<div style="border: 1px solid black; width: 550px; height: 20px;"></div>

Archaeology Finding:

- No Archaeological Properties Affected
 - No Archaeological Properties Present
 - Archaeological Properties Present but Not Affected
- No Adverse Effect
 - Site protected with geotextile and fill during construction
 - Site protected with fencing or other barrier during construction
- Adverse Effect

Effects Explanation:

Attachments:

- Project Plans
- PHMC Negative Survey Form
- PHMC Record of Disturbance Form
- Geomorphology Report
- Archaeology Sensitivity Report (Phase IA)
- Archaeology Identification (Phase I) Report
- Archaeology Identification and Evaluation (Phase I & II) Report
- Other (*List*):

Above-Ground Resources Attachment - B

- This project does not have the potential to affect above-ground resources, and, meets all of these criteria from Appendix C-Exempted Projects, from the Section 106 Delegation PA:
- The undertaking is limited to the Section 2 List of Exempted Activities by either the District Designee or Cultural Resources Professional
 - The undertaking is classified as categorically excluded under NEPA
 - The undertaking is on an existing transportation facility.
 - The undertaking is not within or adjacent to a National Historic Landmark or National Park, or property under the jurisdiction of the National Park Service
 - The undertaking has no known public controversy based on historic preservation issues

Comment:

[Do not complete the remainder of Attachment B]

Area of Potential Effect: *(describe dimensions of APE, land use, and type and % of disturbance, if present):*

The APE includes all properties fronting Bayfront Parkway within proposed construction limits, which extend along West Bayfront Parkway from about Chestnut Street on the west to about Parade Street on the east. While the APE boundaries do indeed extend eastward to the Soldiers and Sailors Home, project activities along this stretch of APE are largely confined to railroad track-work within the existing CSX right of way at the Soldiers and Sailors Home; essentially, the relaying of track and the re installation of a bridge that was removed in the 1980s (see attached Phase IA Historic Structures Reconnaissance Survey).

The project is in an urban setting and lies within the City of Erie. The topography is rolling throughout the project site.

Background Research Sources Checked:

- CRGIS/PHRS/National Register Files
- Historic Maps (*list*): 1899, 1900, 1957, 1969, 1975, 1977, 1996 (USGS Topographic Maps); 1939,
- Local Historic Society or Library (*name*): Erie Public Library
- State Archives
- Historic Bridge Inventory
- Other (*list*):

Previously Recorded and Evaluated Resources:

(Name and address [or location] of resource, PHMC Key No. and determination)

1. Chestnut Street Waterworks Pump House (Key No. 110374) NRHP Eligible, 03/08/2002
2. Dobbins Lane (Key No. 087163) NRHP Eligible, 06/04/1986
3. Soldiers & Sailors Home (Key No. 079908) NRHP Eligible, 04/11/1999
4. Anthony Wayne Memorial Blockhouse (Key No. 067787) NRHP Eligible - Contributes to Soldiers & Sailors Home (Key No. 079908)

Historic Resource Survey Forms Completed (if applicable) - National Register Eligibility Determination

1. Property Name & Address

(or Location):

Erie Water Works
340 West Bayfront Parkway,
Erie, PA 16507-0001

Not Eligible

Eligible

2. Property Name & Address

(or Location):

Dobbins Lane
100 State Street
Erie, PA 16507

Not Eligible

Eligible

3. Property Name & Address

(or Location):

Soldiers and Sailors Home
560 East 3rd Street
Erie, PA 16507

Not Eligible

Eligible

Above Ground Finding:

No Above Ground Properties Affected

No Above Ground Properties Present

Above Ground Properties Present but Not Affected

No Adverse Effect

Adverse Effect

Effects Explanation:

The project is largely confined to improvements to Bayfront Parkway at the intersections of Sassafras Street, State Street, and Holland Street, with an isolated section of railroad track-work proposed at the Soldiers and Sailors Home at the eastern end of the APE (see attached Phase I Historic Structures Reconnaissance Survey). Current plans call for roundabout installations at Sassafras and Holland streets with conventional intersection improvements at State Street. Intersection improvements also call for pedestrian safety enhancements, including installation of a pedestrian bridge over Bayfront Parkway at Holland Street. The Parkway itself is a relatively recent roadway,

Attachments:

- Historic Resource Survey Form(s) (*full or short forms*)
- Identification and Evaluation Report
- Rehabilitation Analysis (*typically for bridges*)
- Determination of Effect Tables
- Determination of Effect Report
- Other (*list*)

Additional Comments:

Mill Creek Tube (Key No. 105322) NRHP Eligible, 04/07/1995

Philadelphia & Erie Railroad (Key No. 103249) Not eligible per SHPO, 03/14/1995

Because the initial plans for the Bayfront project were considerably more extensive than those currently proposed, PennDOT anticipated a consulted No Adverse Effect and solicited for Consulting Parties at the outset of the project. PennDOT received responses from the Erie County Historical Society and Erie Maritime Museum. Since the time of the Project Early Notification/Scoping Results posting in March 2018, the overall scope of the project has decreased considerably, with very select improvement sites confined to those locations described above. Public consultation for the project remains on-going and the PennDOT Cultural Resources Professional will apprise the Consulting Parties of project plans as they come available. At present, however, the proposed plans do not pose direct impacts to any historic properties in the APE. However, given the presence of three, potentially NRHP-eligible resources, within the APE, PennDOT requests PHMC concurrence for the proposed project.



Figure 1: General location map.



Figure 2: Project location.

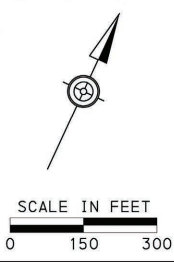


**PRELIMINARY
APE**

**FORMER LOCATION OF
ERIE EXTENSION CANAL**

LEGEND

- PROPOSED ROADWAY PAVING
- PROPOSED ROADWAY SHOULDER
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE CURB GUTTER / ISLAND
- PROPOSED CONCRETE BARRIER / RETAINING WALL
- PROPOSED TRUCK APRON
- PROPOSED DRIVEWAY ADJUSTMENT
- PROPOSED LANDSCAPED AREA
- PROPOSED PEDESTRIAN BRIDGE



**Bayfront Parkway Improvements
 PennDOT District 1-0
 April 2019**

**CONCEPTUAL INTERSECTION
 ALTERNATIVES**

**OVERALL CORRIDOR
 IMPROVEMENTS**



PennDOT
Deferral of Archaeological Testing
For Identification/Evaluation*
 Per 36 CFR 800.4(b)(2) and Stipulation III.C.2.f.3

County: Erie

SR/SEC: 4034/A01

MPMS: 108952

Name of Project: Central Bayfront Prkwy Multimodal Imp **ER#:** 2018-8122-049

Municipality: City of Erie

Lead Agency: FHWA

Funding Source: Federal

Brief Description of Project:

Planning studies have noted this need for greater connectivity between the waterfront and Erie’s downtown and residential neighborhoods. In collaboration with local project stakeholders and the community, the Bayfront Parkway Central Corridor Improvements will enhance these connections and provide the infrastructure needed to support the growth of the region.

Reason for Deferring Archaeological Testing

(Select all that apply)

- Multiple Alternatives under consideration
- Access to property restricted
- APE is not known for the locations of items typically included as part of final design and permitting, including bridge piers, wetland mitigation sites, or storm water detention basins (*specify*)

Proposed Plan for Archaeological Testing

(Describe the location(s) and method(s) for testing the APE, or reference a Predictive Model or Archaeological Sensitivity Study or Geomorphology Report, as appropriate)

A preliminary APE has been established, but a final APE will not be known until final design.

To date, Phase Ia survey consisting of preliminary reconnaissance, geomorphology testing, background research, and development of a predictive model for pre-contact and historic sites has been completed. In addition, a geophysical survey has been conducted on Soldiers and Sailor's property at the location of a previously recorded pre-contact and historic site 36ER0286 Garrison Hill site. The Phase Ia determined that most of the APE contains disturbed soils and/or fill. Although a section of the Erie Extension Canal was identified under a thick package of fill,

Susanne M. Haney Digitally signed by Susanne M. Haney
Date: 2020.03.06 14:42:01 -05'00'

03/06/2020

District Archaeologist

Date

* If eligible sites are identified in preliminary engineering and data recovery excavations cannot be completed before NEPA approval, an agreement document must be prepared.



Figure 1-1: General location map.