# **ENVIRONMENTAL REVIEW RECORD**

East Bald Eagle Street and Race Street Improvement Project City of Lock Haven, Clinton County

**CDBG Entitlement** 

Contract No. C000075779; ESA202110215256



# ENVIRONMENTAL REVIEW RECORD

GRANT NUMBER: C000075779; ESA202110215256

PROJECT NAME

**East Bald Eagle Street and Race Street Improvement Project** 

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#### **Environmental Review Record Checklist**

Components	Yes	No	N/A	Comments
1. Brief Project Description	$\boxtimes$			Page 3
2. Explanation of Exemption or Categorical Exclusion Determinations (as relevant)				Page 11
3. Statutory Checklist*; Environmental Requirements other than NEPA (For all Cat. Excl. Projects, including Cat. Excl. Projects determined to be exempt pursuant to 58.34(a)12, and projects requiring EA or EIS)/Other Requirements Checklist**				Pages 4-5 24CFR58.35
4. Environmental Assessment Document (Depending on level of clearance req.)				
5. Environmental Assessment Checklist (Optional)			$\boxtimes$	
6. Notice of Finding of No Significant Impact as posted/published (as relevant)			×	
7. Notice of Intent to Request a Release of Funds as posted/published (as relevant)				
8. Combined FONSI/RROF as posted/published (as relevant)			$\boxtimes$	
9. a. Distribution List of FONSI (as relevant) b. Distribution List of RROF (as relevant) c. Distribution List of FONSI/RROF (as relevant)				
10. Any comments received and recipient responses			$\boxtimes$	
11. Certification of Environmental Review, Request for Release of Funds submitted (as relevant)			$\boxtimes$	
12. Notice of Removal of Grant Condition/Release of funds (as relevant)				
13. Post-Review Revisions and Changes, Written Decisions, Amendments, and Supplements (as relevant)				
14. Continuing Project (58.47) Determination (as relevant)			$\boxtimes$	
15. EIS documentation required by 58.55-60 (as relevant)			$\boxtimes$	





U.S. Department of Housing and Urban Development 451 Seventh Street, SW

Washington, DC 20410 www.hud.gov espanol.hud.gov

# Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5

Pursuant to 24 CFR 58.35(a)

#### **Project Information**

Project Name: East Bald Eagle Street and Race Street Improvement Project

Responsible Entity: City of Lock Haven

20 East Church Street Lock Haven, PA 17745 (570) 893-5903

Grant Recipient (if different than Responsible Entity): N/A

State/Local Identifier: C000075779; 202110215256

Preparer: Teri Provost, NEPA ER Preparer, SEDA-Council of Governments

Certifying Officer Name and Title: Abigail Roberts, City Planner

Grant Recipient (if different than Responsible Entity): N/A

Consultant (if applicable): SEDA-Council of Governments

Direct Comments to: Teri Provost, NERA ER Preparer

SEDA-Council of Governments

201 Furnace Road Lewisburg, PA 17837 (570) 524-4491 tprovost@seda-cog.org Project Location: East Bald Eagle Street and Race Street, Lock Haven, Clinton County

#### **Description of the Proposed Project** [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The City of Lock Haven proposes to use Community Development Block Grant (CDBG) funds, \$224,861 in FFY 2020, Contract Number C000075779 and \$80,538 in FFY 2021, ESA Number 202110215256 to complete milling and paving of Race Street and East Bald Eagle Street between Hanna Street and Henderson Street as well as the reconstruction of ten ADA handicap ramps. The total project, including engineering, is anticipated to cost approximately \$305,000.

#### **Statement of Purpose and Need for the Proposal** [40 CFR 1508.9(b)]:

The purpose of this project is to complete milling and paving Race and East Bald Eagle Street as well as reconstructing ten ADA handicap ramps.

#### **Existing Conditions and Trends** [24 CFR 58.40(a)]:

The road conditions are deteriorating and the ramps are not ADA accessible.

#### **Funding Information**

Grant Number	HUD Program	Funding Amount
C000075779	CDBG Entitlement	\$224,861
202110215256	ESA	\$80,538

Estimated Total HUD Funded Amount: \$305,399

This project anticipates the use of funds or assistance from another Federal agency in addition to HUD in the form of (if applicable):

Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$305,399

#### Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGU	LATIONS LISTE	D AT 24 CFR 50.4 and 58.6
Airport Hazards  24 CFR Part 51 Subpart D	Yes No □ ⊠	The project location is located near Piper Memorial Airport.  Appendix H – checklist & map
Coastal Barrier Resources	Yes No	"Out" determination made.
Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]		Appendix B contains FIRM and Coastal Barrier Resources Map
Flood Insurance	Yes No	
Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Ū ⊠	NFIP CID # 420328 Appendix A
Clean Air	Yes No	No air contaminants in proximity to
Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93		project. Air Quality map included in Appendix L
Coastal Zone Management	Yes No	Only coastal areas in PA are Lake Erie
Coastal Zone Management Act, sections 307(c) & (d)		and Delaware River. Appendix B - map
Contamination and Toxic Substances	Yes No	EPA Superfund and CERCLA list were
24 CFR Part 50.3(i) & 58.5(i)(2)		reviewed; property is not located within 3,000 feet of a toxic or solid waste landfill. PACT conducted Appendix K
Endangered Species	Yes No	PNDI-757724
Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402		No endangered species or impacts to environment identified.  Appendix D
Explosive and Flammable Hazards	Yes No	No areas of concern in project area
24 CFR Part 51 Subpart C		per site visit and photographs.  No increase in number of persons exposed.
Farmlands Protection	\$7 57	Appendix K & Attachment 2
	Yes No □ ⊠	No farmlands affected by project.  No change in land use.
Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658		Appendix G - NRCS USDA Websoil Mapper

STATUTES, EXECUTIVE ORDERS, AND REGI	JLATION	S LISTE	ED AT 24 CFR 50.4 & 58.5
Floodplain Management	Yes	No	Project is not located in a regulatory
Executive Order 11988, particularly section 2(a); 24 CFR Part 55			floodplain.
Historic Preservation	Yes	No	PHMC/SHPO consulted.
National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800			ER #  No effect due to project nature.  Appendix C - letter
Noise Abatement and Control	Yes	No	Not a noise sensitive use.
Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B		$\boxtimes$	Site visit – Part 1, page 12 Appendix I - checklist
Sole Source Aquifers	Yes	No	No sole source aquifers in project
Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149			area. Appendix F - map
Wetlands Protection	Yes.	No	No wetlands located in project area.
Executive Order 11990, particularly sections 2 and 5		$\boxtimes$	Appendix A - map
Wild and Scenic Rivers	Yes	No	No effect to wild and scenic rivers.
Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)		X	Appendix E - map
Executive Order 12898	Yes	No 🖂	Project provides service to all persons and does not disproportionately affect LMI persons.
			Appendix J - map

Field Inspection (Date and completed by);,

#### Summary of Findings and Conclusions:

Upon consultation with local, state, and federal agencies, it has been determined that the East Bald Eagle Street and Race Street Improvement Project Project activities will not have an adverse impact on the surrounding environment.

The Environmental Review has been leveled as Categorically excluded subject to 58.5 due to the scope of the project.

#### **COMPLIANCE THRESHOLD**

Historic Properties (includes archeology): The "circumstances requiring compliance" threshold is considered to be a determination by the RE, made in consultation with the SHPO/THPO (and ACHP if it has decided to participate in 36 CFR Part 800 required consultations), that the undertaking will have either No Adverse Effect or an Adverse Effect on properties/archaeological resources on or eligible for listing on the National Register of Historic Properties (NR) in the Area of Potential Effect for the proposed undertaking. Compliance is achieved by documenting implementation of procedures set forth at 36 CFR 800 et. seq. The phrase "no circumstances which require compliance" [as used in §58.34(a)(12)] shall apply only when the RE has: reached an adequately documented finding of "No Historic Properties Affected," in accordance with 36 CFR §800.4(d)(1); AND, received no objections within thirty (30) days from the SHPO's/THPO's (and the ACHP's if it has decided to participate in Part 800 required consultations) date of receipt of a formal consultation letter from the Responsible Entity transmitting that finding. For the definition of an "adequately documented finding," see 36 CFR §800.11(b) & (d. Determinations are based on a review of the NR, field observation, a check with other individuals or groups having the requisite expertise, and consultations with the SHPO required by 36 CFR Part 800.

Floodplain Management: The project is within or will impact on the 100-year floodplain identified by the FEMA Flood Hazard Boundary or Flood Insurance Rate Map. If no such maps have been published, the same finding is necessary by the grantee's Engineer or local Flood Control Agency. If the Project involves a critical Capital Fund (e.g. a fire station, a hospital, etc), the 500-year flood plain applies. Initiate and complete reviews required by the HUD Procedures for the Implementation of Executive Order 11988", as set forth in 24 CFR Part 55 (Project may be approved if there is no practicable alternative outside the floodplain).

Wetlands Protection: The project is within, or will affect a wetland. This finding is based on review of Federal National Wetlands Inventory Maps unless more current information is available. Initiate and complete the Water Resources Council 8-step procedure (Project may be approved if there is no practicable alternative outside the wetland area).

Coastal Zone Management (CZM): The project is within the area covered by a Federally-approved CZM Program. A consistency determination/permit from the State CZM agency or other relevant jurisdictional authority is required to document consistency.

Sole Source Aquifers and Safe Drinking Water: The project will occur in an area designated by EPA as a sole source aquifer. Contact US EPA Regional Office to confirm whether project meets the threshold for a formal EPA review. If it does, then a circumstance requiring compliance exists. Compliance is achieved by obtaining EPA's formal review and approval of the project.

Farmland Protection Policy Act of 1981: The project involves the conversion of farmland to non-agricultural use. Recipients can obtain assistance from the USDA Soil Conservation Service, in determining whether a proposed location or site meets the Act's definition of farmland. If the site meets the Act's definition, then the recipient must complete the review process as set forth in 7 CFR Part 658, "Farmland Protection Policy: Final Rule."

Endangered Species: The project will affect an endangered species of plants or animals, or a critical habitat. This finding is based on a review of the "Federally-Listed Endangered and Threatened Species" for the area in which the project is situated. Initiate and complete consultation with the U.S. Fish and Wildlife Service (FWS) as required under Section 7 of the Endangered Species Act.

Wild and Scenic Rivers: The project will have an effect on a river which is a component of the National Wild and Scenic Rivers System or is under consideration for inclusion in the System. This finding is based on information from and consultation with the Department of the Interior (DOI). Consult DOI Park Service for resolution assistance.

Air Quality: The project is within a non-attainment area for which EPA has approved the State Implementation Plan (SIP), and there are SIP controls for such a project. Consider compliance issues in the project decision. If issues are transportation-related, priority must be given to implementing those portions of the SIP to achieve and maintain national primary air quality standards. The Department of Environmental Protection responsible for SIP implementation should be consulted. Permits should be obtained as relevant.

Noise Abatement and Control (24 CFR Part 51B): The project involves noise sensitive uses [24 CFR Part 51.101(a)(3)], and the ambient noise level at the Project site is above 65 dB. This finding is based on the HUD Noise Assessment Guidelines (NAG) or other acoustical data. Require appropriate mitigation measures or justify deviation from the HUD standards.

Hazardous Operations Explosive or Flammable in Nature (24 CFR Part 51C): The project is in the vicinity of hazardous operation involving explosive or flammable fuels or chemicals which exceed the standards and application of HUD Guidebook, "Siting of HUD-Assisted Projects Near Hazardous Facilities". Require appropriate mitigation measures as per the above-cited regulations. NOTE: 24 CFR Part 51C does not apply to projects involving the renovation only of existing commercial, industrial, institutional, or open space-recreational facilities.

#### COMPLIANCE THRESHOLD

Runway Clear Zones at Designated Commercial Service Airports and Clear Zones and Accident Potential Zones at Military Airfields (24 CFR Part 51D): The project is located in such zones and consists of activities as cited in 24 CFR Part 51D, Section 51.302. Comply with appropriate procedures and policies set forth in the above cited regulations.

Site Contamination\* [24 CFR part 58.5(i)(2)]: Based upon an evaluation of previous uses of the project site/structures involved and area in proximity\*\* to the site, a site inspection, and other current techniques by qualified professionals determined necessary by the RE, site contamination issues have been identified. Particular attention should be given to any proposed site on or in the general proximity to such areas as dumps, landfills, industrial sites or other locations that are creating problems, or are suspected of creating problems related to hazardous materials, contamination, toxic chemicals and gases, and radioactive substances. Since it is HUD policy that properties being proposed for use in HUD programs be free of contamination problems that could affect the health and safety of occupants, or conflict with the intended utilization of a project property, the RE must either require appropriate mitigation measures to assure a safe site, or require evidence from the project sponsor that appropriate mitigation measures have been implemented by qualified professionals, consistent with relevant Federal, State, and local laws and regulations, ensuring that the occupants of proposed sites will not be adversely affected by the type of hazards listed above.

Environmental Justice (Executive Order 12898): The project has been determined to have adverse health or environmental effects, which disproportionately impact a minority or low-income population relative to the community at large. The potential for new or continued adverse effects must then be evaluated. If susceptible populations are impacted: mitigation or avoidance must be considered to the extent practicable; and public participation processes must involve the affected population in the decision-making process. Steps taken to identify, and as appropriate, to avoid or mitigate such impacts, and to involve the affected population, should be documented in the ERR.\*\*\*



- \* Excerpted from point III, page 56120, in the Supplementary Information section of amendment to 24 CFR Part 58, as published in the Federal Register, 9/29/03 (Volume 68, Number 188): "The policy set forth in Sec. 58.5(i)(2) requires due diligence in accordance with the language in that section, but is not intended to suggest any liability for damages caused by unknown or undiscovered hazards where an appropriate review has been performed. In addition, the policy that sites be free from hazardous materials, etc., does not require a complete absence of such materials, but only that the property be free of hazards where the hazard could affect the health and safety of occupants or conflict with the intended use of the property. The policy also does not prescribe any specific form of remediation, which may vary depending upon the nature of the hazard."
- \*\* HUD has left the definition of the term "proximity" as used in Sec. 58.5(i)(2), up to the Responsible Entity. As concerns certain Programs under which HUD is to perform environmental reviews (i.e. the HOPWA, SHOP, and Youthbuild Programs), proximity is discussed as the area within 3,000 feet of the project site.
- \*\*\* The Executive Order calls on Federal agencies, and in the case of HUD, units of general purpose government acting under an assumption of HUD's environmental review responsibility, to identify and address, to the extent practicable, disproportionately high adverse human health or environmental effects of their programs, policies and activities on minority and low income populations.

Docname: stat.checklist.3.25.04 Revised 3/04

#### Other Requirements (Section 58.6) Checklist

PROJECT NAME: East Bald Eagle Street and Race Street Improvement Project

GRANT NUMBER: C000075779; 202110215256

In addition to the duties under the laws and authorities specified in 58.5 for assumption by Responsible Entities (RE) under the laws cited in 58.1(b), RE must comply with the following requirements. Applicability of the following requirements does not trigger the certification and release of funds procedure under this Part or preclude exemption of an activity under 58.34 (a) (12) and/or the applicability of 58.35(b). However, the RE remains responsible for addressing the following requirements in its ERR and meeting these requirements, where applicable, regardless of whether the activity is exempt under 58.34 or Categorically Excluded under 58.35 (a) or (b).

- (a) Federal Flood Insurance Purchase Requirements (do not apply to funds from Federal formula grants made to a State).
  - (1) Does the project involve acquisition or construction (including rehabilitation) in a community identified by the Federal Emergency Management Agency (FEMA) as having special flood hazard areas (100 year and 500-year floodplains)? Yes □ No ☒ If "Yes," go to (a)(2). If "No," go to Question (b).
  - (2) Is the project located in 100-year flood plain (500-year floodplain for "critical" Capital Funds\*)? Yes □ No ☒ If "Yes," go to (a) (3). If "No," go to Question (b).
  - (3) Is the community in which the project is located (X) participating in the National Flood Insurance Program or, () has less than a year passed since FEMA notified the community concerning such hazards. (Please check one of the above depending on the situation) Yes \( \subseteq \text{No} \subseteq. If "Yes," attach a statement concerning how you will assure that flood insurance will be maintained in accordance with the "Flood Insurance Protection" guidance sheet attached to this Checklist and go to Question (b). The implementation of this project consistent with your statement must be made a condition on the environmental findings and recommendations for the project. If "No," project cannot be funded.

\*As defined in the U.S. Water Resources Council's Floodplain Management Guidelines for Implementing Executive Order 11988.

(b) Coastal Barriers Resources

Is the project to be undertaken located in the coastal Barrier Resources System, as amended by the Coastal Barrier Improvement Act of 1990 (16 U.S.C. 3501)?

Yes □ No ☒ If "Yes," Federal financial assistance may not be provided. If "No," then go to Question (c).

(c) Projects located in Close Proximity to Airports Contained on the HUD list of 24 CFR Part 51D Covered Airports.

Does the project involve assistance, subsidy, or insurance for the purchase or sale of an existing property in a Runway Clear Zone or Clear Zone as defined in 24 CFR Part 51D? Yes  $\square$  No  $\boxtimes$  If "Yes," the buyer must be advised that the property is in a runway Clear Zone or Clear Zone, what the implications of such a location are, and then there is a possibility that the property may, at a later date, be acquired by the airport operator. The buyer must sign a statement acknowledging receipt of this information. The implementation of this requirement must be made a condition in the environmental review findings and recommendations for this project.

Prepared by: Teri Provost Title: NEPA ER Preparer, SEDA-COG Date: 4/29/2022

Signature:

#### **Flood Insurance Protection**

<u>Duration of Flood Insurance Coverage</u>. The statutory period for flood insurance coverage may extend beyond project completion. For loans, loan insurance or guaranty, flood insurance coverage must be continued for the term of the loan. For grants and other non-loan forms of assistance, coverage must be continued for the life of the property, regardless of transfer of ownership of such property. <u>Section 582(c)</u> of the Community Development and Regulatory Improvement Act of 1994 mandates that "...The requirement of maintaining flood insurance shall apply during the life of the property, regardless of transfer of ownership of such property." (42 U.S.C. 5154a)

<u>Dollar Amount of Flood Insurance Coverage.</u> For loans, loan insurance or guaranty, the amount of flood insurance coverage need not exceed the outstanding principal balance of the loan. For grants and other forms of financial assistance, the amount of flood insurance coverage must be at least equal to the development or project cost (less estimated land cost) or to the maximum limit of coverage made available by the Act with respect to the particular type of building involved (SF-Single Family, OR-Other Residential, NR-Non Residential, or SB-Small Business), whichever is less. The development or project cost is the total cost for acquiring, constructing, reconstructing, repairing or improving the building. This cost covers both the Federally assisted and the non-Federally assisted portion of the cost, including any machinery, equipment, fixtures, and furnishings. If the Federal assistance includes any portion of the cost of any machinery, equipment, fixtures or furnishings, the total cost of such items must also be covered by flood insurance.

<u>Proof of Purchase.</u> The standard documentation for compliance with Section102 (a) is the <u>Policy Declarations</u> form issued by the National Flood Insurance Program or issued by any property insurance company offering coverage under the National Flood Insurance Program. The insured has its insurer automatically forward to the grantee in the same manner as to the insured, information copies of the <u>Policy Declarations</u> form for verification of compliance with the Act. Any financially assisted SFHA building lacking a current <u>Policy Declarations</u> form is in Noncompliance.

Grantee's Evidence of Compliance under the Certification. The grantee must maintain a complete and up-to-date listing of its on-file and current Policy Declarations for all financially assisted SFHA buildings. As a part of the listing, the grantee should identify any such assisted building for which a current Policy Declarations form is lacking and attach a copy of the written request made by the grantee to the owner to obtain a current Policy Declarations form.

# NOTICE TO PROSPECTIVE BUYERS OF PROPERTIES LOCATED IN RUNWAY CLEAR ZONES AND CLEAR ZONES/ACCIDENT POTENTIAL ZONES

(In accordance with 24 CFR Part 51, Section 51.303(a)(3), this notice must be given to anyone inte existing HUD property, or using HUD assistance to buy an existing property that is located in either civil airport or a Clear Zone/Accident Potential Zone at a military installation.)	
The property which you are interested in purchasing at	is located in the Runway
Studies have shown that if an accident were to occur it is more likely to occur within the Runway C Potential Zone than in other areas around the airport/airfield. Please note that we are not discussing will occur, only where one is most likely to occur.	
You should also be aware that the airport/airfield operator may wish to purchase the property at sor a Runway Clear Zone/Clear Zone/Accident Potential Zone acquisition program. Such programs ha years at airports and airfields across the country. We cannot predict if or when this might happen si factors, particularly the availability of funds, but it is a possibility.	ve been underway for many
We wanted to bring this information to your attention. Your signature on the space below indicates property you are interested in is located in a Runway Clear Zone/Clear Zone/Accident Potential Zone/Clear Zone	
Signature of prospective buyer  Date	
N/A	
Type or print name of prospective buyer  (This notice must be maintained as part of the file on this Capital Fun	d)

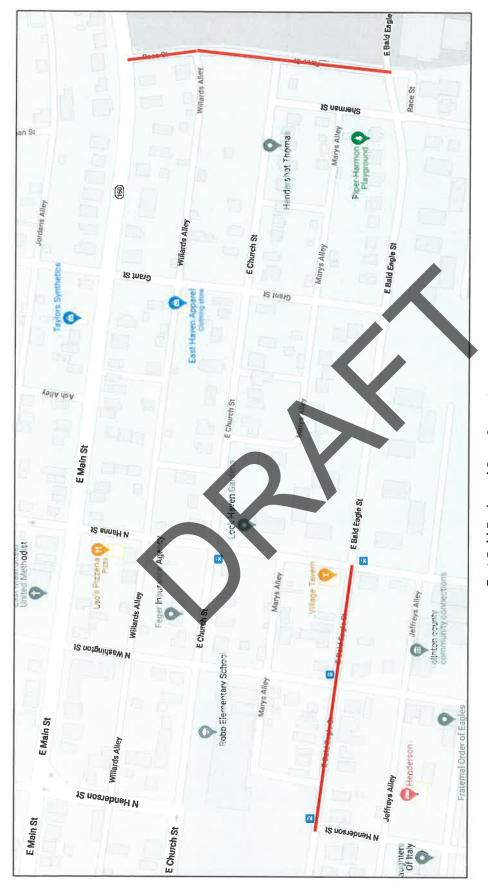
#### Mitigation Measures and Conditions [40 CFR 1505.2(c)]

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure
	No mitigation required
Determination:	
require any mitigation for complia	p/project converts to EXEMPT per Section 58.34(a)(12), because it does not not with any listed statutes or authorities, nor requires any formal permit or and drawn down after certification of this part for this (now) EXEMPT
This categorically excluded activit authorities listed at Section 58.5 r protocol requirements, publish NO	y/project cannot convert to Exempt status because one or more statutes or equires formal consultation or mitigation. Complete consultation/mitigation al/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per mitting or drawing down any funds; OR
This project is not categorically e Environmental Assessment according	excluded OR, if originally categorically excluded, is now subject to a full ag to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).
Preparer Signature:	Date: May 31, 2022
Name/Title/Organization: Teri Provost, N	EPA ER Preparer, SEDA-Council of Governments
201 Furnace Road, Lewisburg, PA 17837	
Certifying Officer Signature:	Date: May 31, 2022
Name/Title: Abigail Roberts, City Planner	

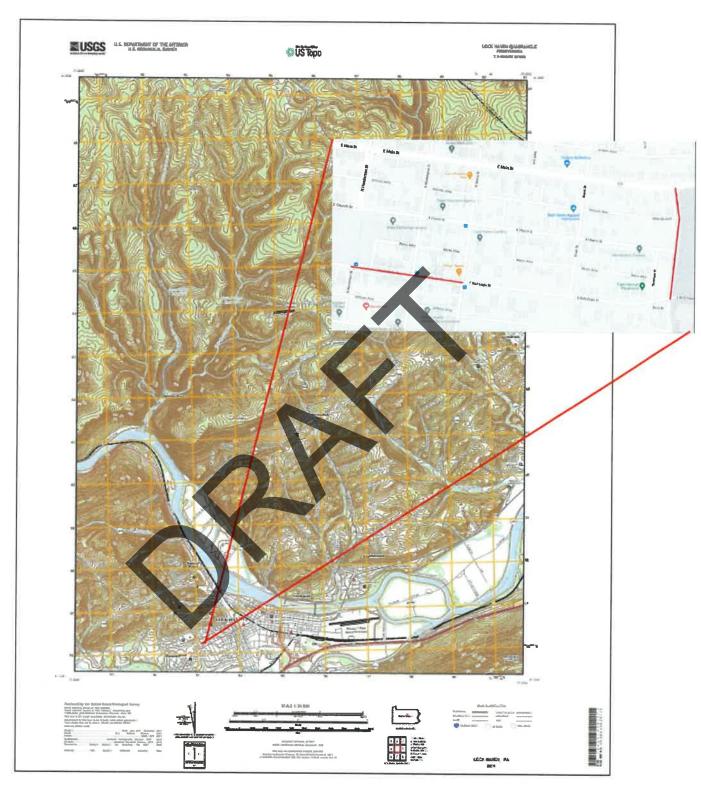
This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

# ATTACHMENT 1 TOPOGRAPHIC AND PROJECT LOCATION MAPS



East Bald Eagle and Race Street Improvements

City of Lock Haven



**QUADRANGLE: LOCK HAVEN** 

East Bald Eagle and Race Street Improvements

City of Lock Haven

# ATTACHMENT 2 PHOTOGRAPHS

### **APPENDIX A**

# FLOODPLAIN MANAGEMENT WETLANDS PROTECTION FLOOD INSURANCE

#### Floodplain Management (CEST and EA)

1.

2.

<b>General Requirements</b>	Legislation	Regulation
Executive Order 11988,	Executive Order 11988	24 CFR 55
Floodplain Management,		
requires Federal activities to		
avoid impacts to floodplains and		
to avoid direct and indirect		
support of floodplain		
development to the extent		
practicable.		
Reference		
https://www.hudexchange.info/e	nvironmental-review/floodplai	n-management

reg	es 24 CFR 55.12(c) exempt this project from compliance with HUD's floodplain management gulations in Part 55?
	Yes  Provide the applicable citation at 24 CFR 55.12(c) here. If project is exempt under 55.12(c)(7) or (8), provide supporting documentation.
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.
	No -> Continue to Question 2.
The Ser or bes	Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map vice Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs) Advisory Base Flood Elevations (ABFEs). For projects in areas not mapped by FEMA, use the st available information to determine floodplain information. Include documentation, including iscussion of why this is the best available information for the site.
	es your project occur in a floodplain?  No → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.
	Yes
Sel	ect the applicable floodplain using the FEMA map or the best available information: $\Box$ Floodway $\Rightarrow$ Continue to Question 3, Floodways
	$\square$ Coastal High Hazard Area (V Zone) $\rightarrow$ Continue to Question 4, Coastal High Hazard Areas
	$\square$ 500-year floodplain (B Zone or shaded X Zone) $\rightarrow$ Continue to Question 5, 500-year Floodplains
	$\square$ 100-year floodplain (A Zone) $\to$ The 8-Step Process is required. Continue to Question 6, 8-Step Process

3.	Floodways
	Is this a functionally dependent use?
	□ Yes
	The 8-Step Process is required. Work with your HUD FEO to determine a way to satisfactorily
	continue with this project. Provide a completed 8-Step Process, including the early public notice
	and the final notice.
	→ Continue to Question 6, 8-Step Process
	⊠ No
	Federal assistance may not be used at this location unless a 55.12(c) exception applies. You
	must either choose an alternate site or cancel the project at this location.
4.	Coastal High Hazard Area
	Is this a critical action?
	☐ Yes
	Critical actions are prohibited in coastal high hazard areas. Federal assistance may not be used
	at this location. Unless the action is excepted at 24 CFR 55.12(c), you must either choose an
	alternate site or cancel the project.
	□ No
	Does this action include construction that is not a functionally dependent use, existing
	construction (including improvements), or reconstruction following destruction caused
	by a disaster?
	☐ Yes, there is new construction.
	New construction is prohibited in V Zones ((24 CFR 55.1(c)(3)).
	□ No, this action concerns only a functionally dependent use, existing construction
	(including improvements), or reconstruction following destruction caused by a
	disaster.
	This construction must have met FEMA elevation and construction standards for
	a coastal high hazard area or other standards applicable at the time of
	construction.
	→ Continue to Question 6, 8-Step Process
5.	500-year Floodplain
	Is this a critical action?
	$\square$ No $\rightarrow$ Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below.
	□Yes → Continue to Question 6, 8-Step Process
	= . =
6.	8-Step Process.
	Does the 8-Step Process apply? Select one of the following options:
	☐ 8-Step Process applies.
	Provide a completed 8-Step Process, including the early public notice and the final notice.
	→ Continue to Question 7. Mitigation

☐ 5-Step Process is applicable per 55.12(a)(1-3).
Provide documentation of 5-Step Process.
Select the applicable citation:
$\Box$ 55.12(a)(1) HUD actions involving the disposition of HUD-acquired multifamily housing
projects or "bulk sales" of HUD-acquired one- to four-family properties in communities
that are in the Regular Program of the National Flood Insurance Program (NFIP) and in
good standing (i.e., not suspended from program eligibility or placed on probation under
44 CFR 59.24).
☐ 55.12(a)(2) HUD's actions under the National Housing Act (12 U.S.C. 1701) for the purchase
or refinancing of existing multifamily housing projects, hospitals, nursing homes, assisted
living facilities, board and care facilities, and intermediate care facilities, in communities
that are in good standing under the NFIP.
$\Box$ 55.12(a)(3) HUD's or the recipient's actions under any HUD program involving the repair,
rehabilitation, modernization, weatherization, or improvement of existing multifamily
housing projects, hospitals, nursing homes, assisted living facilities, board and care
facilities, intermediate care facilities, and one- to four-family properties, in communities
that are in the Regular Program of the National Flood Insurance Program (NFIP) and are
in good standing, provided that the number of units is not increased more than 20
percent, the action does not involve a conversion from nonresidential to residential land
use, the action does not meet the thresholds for "substantial improvement" under §
55.2(b)(10), and the footprint of the structure and paved areas is not significantly
increased.
□ 55.12(a)(4) HUD's (or the recipient's) actions under any HUD program involving the
repair, rehabilitation, modernization, weatherization, or improvement of existing
nonresidential buildings and structures, in communities that are in the Regular Program
of the NFIP and are in good standing, provided that the action does not meet the
thresholds for "substantial improvement" under § 55.2(b)(10) and that the footprint of
the structure and paved areas is not significantly increased.
→ Continue to Question 7, Mitigation
☐ 8-Step Process is inapplicable per 55.12(b)(1-4).
Select the applicable citation:
$\Box$ 55.12(b)(1) HUD's mortgage insurance actions and other financial assistance for the
purchasing, mortgaging or refinancing of existing one- to four-family properties in
communities that are in the Regular Program of the National Flood Insurance Program
(NFIP) and in good standing (i.e., not suspended from program eligibility or placed on
probation under 44 CFR 59.24), where the action is not a critical action and the property
is not located in a floodway or coastal high hazard area.
☐ 55.12(b)(2) Financial assistance for minor repairs or improvements on one- to four-family
properties that do not meet the thresholds for "substantial improvement" under §
55.2(b)(10)
☐ 55.12(b)(3) HUD actions involving the disposition of individual HUD-acquired, one- to four-
family properties.
☐ 55.12(b)(4) HUD guarantees under the Loan Guarantee Recovery Fund Program (24 CFR
part 573) of loans that refinance existing loans and mortgages, where any new
construction or rehabilitation financed by the existing loan or mortgage has been
completed prior to the filing of an application under the program, and the refinancing
will not allow further construction or rehabilitation, nor result in any physical impacts or
changes except for routine maintenance.
<u> </u>

- □ 55.12(b)(5) The approval of financial assistance to lease an existing structure located within the floodplain, but only if—
  - (i) The structure is located outside the floodway or Coastal High Hazard Area, and is in a community that is in the Regular Program of the NFIP and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24);
  - (ii) The project is not a critical action; and
  - (iii) The entire structure is or will be fully insured or insured to the maximum under the NFIP for at least the term of the lease.
- → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

#### 7. Mitigation

For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.

- All areas of earth disturbance will be returned to their original condition.
- Sedimentation controls will be implemented during project activities.
- The activity will conform to all applicable laws, regulations, and permits.
- Upon completion, the site will be returned to its natural contours

Which of the following mitigation/minimization measures have been identified for this project in the 8-Step or 5-Step Process? Select all that apply.

Permeable surfaces
Natural landscape enhancements that maintain or restore natural hydrology
Planting or restoring native plant species
Bioswales
Evapotranspiration
Stormwater capture and reuse
Green or vegetative roofs with drainage provisions
Natural Resources Conservation Service conservation easements or similar easements
Floodproofing of structures
Elevating structures including freeboarding above the required base flood elevations
Other

→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

FEMA Map No. 42035C0393E effective 6/16/2016

#### Consultation 4/29/2022 with:

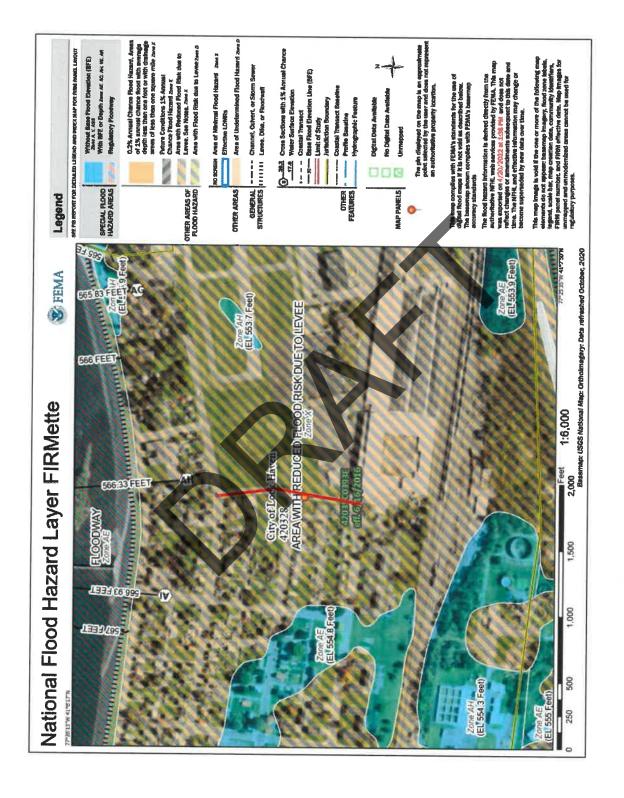
- U.S. Army Corps of Engineers
- Clinton County Historical Society
- State Historic Preservation Office
- Clinton County Conservation
- Environmental Protection Agency
- PennDOT
- Clinton County Planning
- Pennsylvania Department of Community and Economic Development

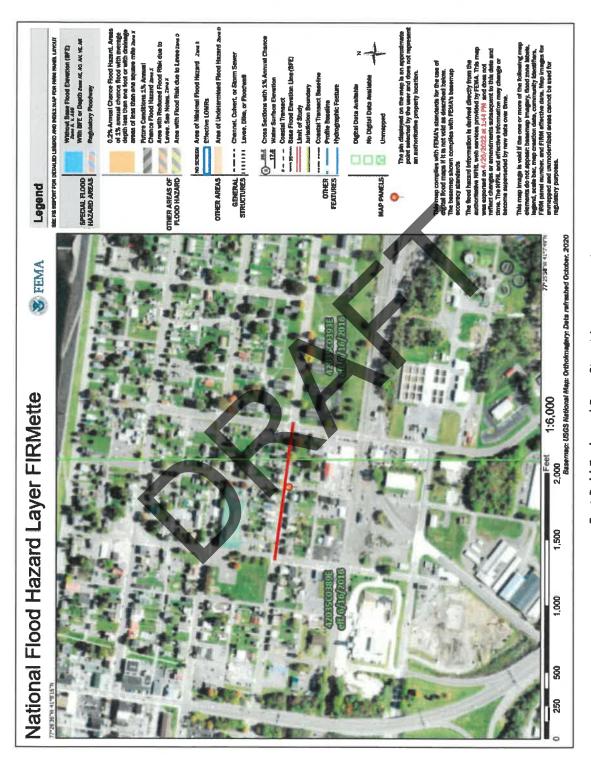
No additional requirements identified from consultations.

Are formal compliance steps or mitigation required?

☐ Yes

⊠ No





East Bald Eagle and Race Street Improvements

,

City of Lock Haven

#### Flood Insurance (CEST and EA)

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be	Flood Disaster	24 CFR 50.4(b)(1)
used in floodplains unless the community participates in	Protection Act of	and 24 CFR
National Flood Insurance Program and flood insurance is	1973 as amended	58.6(a) and (b);
both obtained and maintained.	(42 USC 4001-4128)	24 CFR 55.1(b).
	Reference	
https://www.hudexchange.info/environmental-review/fl	ood-insurance	

both obtained and maintained.		(42 USC 4001-4128)	24 CFR 55.1(b).
		Reference	
htt	ps://www.hudexchange.info/environmental-review/fl	ood-insurance	
1.	Does this project involve financial assistance for conmobile home, building, or insurable personal proper  No. This project does not require flood insurance of	ty?	-
	ightarrow Continue to the Worksheet Summary.		
	$\square$ Yes $\rightarrow$ Continue to Question 2.		
2.	Provide a FEMA/FIRM map showing the site.  The Federal Emergency Management Agency (FEMA)  Center provides this information in the form of FEM projects in areas not mapped by FEMA, use the best information. Include documentation, including a conformation for the site. Provide FEMA/FIRM floodplay within your documentation.  Is the structure, part of the structure, or insurable properties of the structure of the Worksheet Summary.	MA Flood Insurance Rate available information to discussion of why this is ain zone designation, pane	Maps (FIRMs). For determine floodplain the best available el number, and date
3.	☐ Yes → Continue to Question 3.  Is the community participating in the National Flood year passed since FEMA Notification of Special Flood		as less than one
	☐ Yes, the community is participating in the Nation insurance or loan guarantees, flood insurance couloan. For grants and other non-loan forms of finance be continued for the life of the building irrespect of coverage must equal the total project cost or Flood Insurance Program, whichever is less	verage must be continued cial assistance, flood insur ive of the transfer of owr	d for the term of the rance coverage must nership. The amount
	Provide a copy of the flood insurance policy declar flood insurance premium and a copy of the applica → Continue to the Worksheet Summary.		the current annual

# East Bald Eagle Street and Race Street Improvement Project City of Lock Haven Yes, less than one year has passed since FEMA Notification of Special Flood Hazards. If less than one year has passed since Notification of Special Flood Hazards, no flood Insurance is required. → Continue to the Worksheet Summary. No. The community is not participating, or its participation has been suspended. Federal assistance may not be used at this location. Cancel the project at this location.

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers

Any additional requirements specific to your region

FEMA Map No. 42035C0393E 6/16/2016

Consultation 4/29/2022 with:
 U.S. Army Corps of Engineers
 Clinton County Historical Society
 State Historic Preservation Office
 Clinton County Conservation
 Environmental Protection Agency
 PennDOT
 Clinton County Planning
 Pennsylvania Department of Community and Economic Development

No additional requirements identified from consultations.

Are formal compliance steps	or mitigation required?
□ Vaa	

☐ Yes ⊠ No

Wetlands (CEST and EA)

tive Order	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.
References	
	References

1. Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance?

The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order.

- No → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.
- ☐ Yes → Continue to Question 2.

# 2. Will the new construction or other ground disturbance impact an on- or off-site wetland?

The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds. Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands.

- □ No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.
  - → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map or any other relevant documentation to explain your determination.
- ☐ Yes, there is a wetland that be impacted in terms of E.O. 11990's definition of new construction.
- → You must determine that there are no practicable alternatives to wetlands development by completing the 8-Step Process.

Provide a completed 8-Step Process as well as all documents used to make your determination, including a map. Be sure to include the early public notice and the final notice with your documentation.

Continue to Question 3.

☐ Yes☒ No

	for the impact or effect, including the timeline for implementation.
Whic	th of the following mitigation actions have been or will be taken? Select all that apply:
	□ Permeable surfaces
	<ul> <li>Natural landscape enhancements that maintain or restore natural hydrology through infiltration</li> </ul>
	☐ Native plant species
	□ Bioswales
	☐ Evapotranspiration
	☐ Stormwater capture and reuse
	☐ Green or vegetative roofs with drainage provisions
	☐ Natural Resources Conservation Service conservation easements
	□ Compensatory mitigation
Vorks	sheet Summary
	pliance Determination
Provi	de a clear description of your determination and a synopsis of the information that it was
	d on, such as:
	Map panel numbers and dates
	Names of all consulted parties and relevant consultation dates
	Names of plans or reports and relevant page numbers
	Any additional requirements specific to your region
TT 7 .	
Wet	lands map from https://www.fws.gov/wetlands/Data/Mapper.html
EEM	A Map No. 42035C0393E 6/16/2016
I 141	A Map No. 4203000393E 0/10/2010
Cons	sultation 4/29/2022 with:
•	C.S. 74my Corps of Engineers
•	Clinton County Historical Society
•	State Historic Preservation Office
	Clinton County Conservation Environmental Protection Agency
	PennDOT
•	Clinton County Planning
•	Pennsylvania Department of Community and Economic Development
No a	dditional requirements identified from consultations.

#### **Coastal Barrier Resources (CEST and EA)**

General requirements	Legislation	Regulation
HUD financial assistance may not be used for most activities in units of the Coastal Barrier Resources System (CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the CBRS.	Coastal Barrier Resources Act (CBRA) of 1982, as amended by the Coastal Barrier Improvement Act of 1990 (16 USC 3501)	
		References
https://www.hudexchange.info/envir	ronmental-review/coastal-barrie	er-resources

Projects located in the following states must complete this form.

Alabama	Georgia	Massachusetts	New Jersey	Puerto Rico	Virgin Islands
Connecticut	Louisiana	Michigan	New York	Rhode Island	Virginia
Delaware	Maine	Minnesota	North Carolina	South Carolina	Wisconsin
Florida	Maryland	Mississippi	Ohio	Texas	

#### 1. Is the project located in a CBRS Unit?

- Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within a CBRS Unit.
- $\square$  Yes  $\rightarrow$  Continue to Question 2.

Federal assistance for most activities may not be used at this location. You must either choose an alternate site or cancel the project. In very rare cases, federal monies can be spent within CBRS units for certain exempted activities (e.g., a nature trail), after consultation with the Fish and Wildlife Service (FWS) (see 16 USC 3505 for exceptions to limitations on expenditures).

#### 2. Indicate your selected course of action.

- ☐ After consultation with the FWS the project was given approval to continue
  - → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map and documentation of a FWS approval.

☐ Project was not given approval	
Project cannot proceed at this lo	ocation

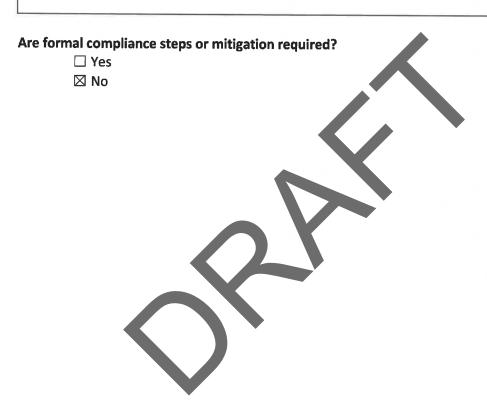
#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

No Coastal Barrier Resources located in Pennsylvania.
Pennsylvania is not required to complete this form.





East Bald Eagle and Race Street Improvements

City of Lock Haven

## **APPENDIX B**

# COASTAL BARRIER RESOURCES COASTAL ZONE MANAGEMENT

#### **Coastal Zone Management Act (CEST and EA)**

determination.

General requirements	Legislation	Regulation
Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.	Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))	15 CFR Part 930
	Re	eferences
https://www.onecpd.info/environn	nental-review/coastal-zone-manage	ement

Projects located in the following states must complete this form.

Alabama	Florida	Louisiana	Mississippi	Ohio	Texas
Alaska	Georgia	Maine	New Hampshire	Oregon	Virgin Islands
American Samoa	Guam	Maryland	New Jersey	Pennsylvania	Virginia
California	Hawaii	Massachusetts	New York	Puerto Rico	Washington
Connecticut	Illinois	Michigan	North Carolina	Rhode Island	Wisconsin
Delaware	Indiana	Minnesota	Northern Mariana Islands	South Carolina	

	Mariana Islands
1.	Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal
	Management Plan?
	$\square$ Yes $\rightarrow$ Continue to Question 2.
	oxtimes No $ ightarrow$ Based on the response, the review is in compliance with this section. Continue to the Worksheet
	Summary below. Provide a map showing that the site is not within a Coastal Zone.
2.	Does this project include activities that are subject to state review?
	$\square$ Yes $\rightarrow$ Continue to Question 3.
	$\square$ No $\to$ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination.
3.	Has this project been determined to be consistent with the State Coastal Management Program?
	$\square$ Yes, with mitigation. $ o$ Continue to Question 4.
	$\Box$ Yes, without mitigation. $\rightarrow$ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your

	of Lock Haven
	☐ No, project must be canceled.
	Project cannot proceed at this location.
1.	Explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.
	→ Continue to the Worksheet Summary below. Provide documentation of the consultation (including the State Coastal Management Program letter of consistency) and any other documentation used to make your determination.
We	orksheet Summary
Co	mpliance Determination
	ovide a clear description of your determination and a synopsis of the information that it was based , such as:
OH	Map panel numbers and dates
	Names of all consulted parties and relevant consultation dates
	Names of plans or reports and relevant page numbers
	Any additional requirements specific to your region
F	Project is not located in a coastal zone area. (See project location map in Attachment 1)
	Coastal Zone Map (Lake Erie): http://www.dep.state.pa.us/river/about/docs/LECZTopos.pdf
	Coastal Zone Map (Delaware Estuary): https://www.dep.state.pa.us/river/about/boundMapsDECZ.htm
Arc	e formal compliance steps or mitigation required?
	☐ Yes
	⊠ No



### **Coastal Barrier Resources Act**

Ecological Service

Search CBRA Website

ome CBRA Act 

CBRS Maps 

Property Del

Property Determinations Project Consultations &

Search Engine Other Information ↓

#### Official CBRS Maps

The John H. Chafee Coastal Barrier Resources System (CBRS) is a collection of specific units of land and associated aquatic habitats that serve as barriers protecting the Atlantic, Gulf, and Great Lakes coasts. The CBRS currently includes 585 System units, which comprise nearly 1.3 million acres of land and associated aquatic habitat. There are also 271 "otherwise protected areas," a category of coastal barriers already held for conservation purposes that include an additional 1.8 million acres of land and associated aquatic habitat.

Step 1: Use the Google Earth KML file or the State Locator Maps (PDF format) below to find a unit name(s).

#### **State Locator Maps**

<u>Alabama</u>	Georgia	Massachusetts	New Jersey	Ohio	<u>Texas</u>
Connecticut	<u>Louisiana</u>	Michigan	New York Great Lakes	Puerto Rico	Virgin Islands
Delaware	Maine	Minnesota	New York Long Island	Rhode Island	<u>Virginia</u>
<u>Florida</u>	Maryland	<u>Mississippi</u>	North Carolina	South Carolina	Wisconsin

Step 2: Download Official CBRS Maps (PDF format)

To download a map, click on a file name to save it, then open the file with a PDF viewer or editor.



Last updated: 04/04/2014 11:38:40

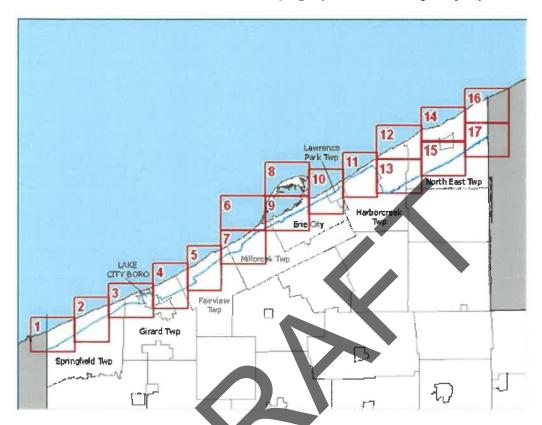
Home | Ecological Services Home Page | FAQs | Contact Us
U.S. Fish and Wildlife Service Home Page | Department of the Interior | USA.gov | About the U.S. Fish and Wildlife Service | Accessibility | Privacy | Notices | Disclaimer | FOIA
DOI Inspector General



# pennsylvania Coastal Resources DEPARTMENT OF ENVIRONMENTAL PROTECTION



#### Lake Erie Coastal Zone Topographic Boundary Maps (306 area)



Access Lake Erie Coastal Zone Topographic Map Series (pdf) (15MB)

Numbers on the map and below correspond to PDF page numbers.

Page 1 Springfield Township	Page 6 Millcreek Township Presque Isle	Page 10 Erie City Lawrence Park Township Harborcreek Township	Page 14 North East Township
Page 2 Springfield Township	Page 7 Fairview Township Millcreek Township	Page 11 Harborcreek Township	Page 15 North East Township
Page 3 Springfield Township Girard Township Lake City Borough	Page 8 Presque Isle	Page 12 Harborcreek Township North East Township	Page 16 North East Township
Page 4 Girard Township Fairview Township	Page 9 Millcreek Township Erie City Presque Isle	Page 13 Harborcreek Township North East Township	Page 17 North East Township

Fairview Township

Nether Providence Township Ridley Township Upland Borough

Hulmeville Borough Langhorne Manor Borough Middletown Township Penndel Borough

Page 4 Eddystone Borough Norwood Borough Prospect Park Borough Ridley Township Ridley Park Borough Tinicum Township

Page 11 Philadelphia City Page 18 **Bristol Borough** Bristol Township Middletown Township

Page 24 Falls Township Morrisville Borough

Page 5 Darby Township Folcroft Borough Philadelphia City Sharon Hill Borough Tinicum Township

Page 6 Philadelphia City Tinicum Township

Page 7 Philadelphia City Page 12 Philadelphia City

Page 13 Bensalem Township Philadelphia City

Page 14 Bensalem Township Bristol Township

Page 19 Page 25 Bristol Township Falls Township Falls Township Morrisville Borough Tullytown Borough

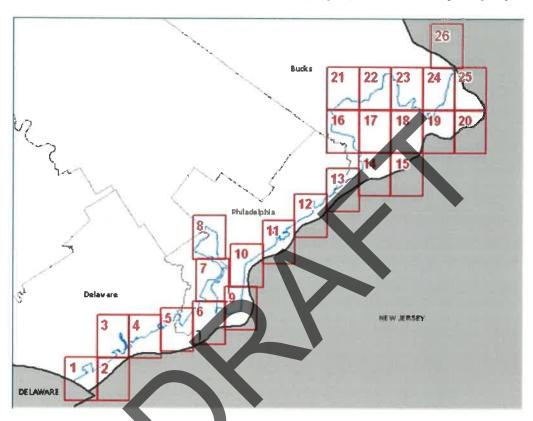
Page 20 Page 26 Falls Township Morrisville Borough



# Coastal Resources MANAGEMENT PROGRAM



#### Delaware Estuary Coastal Zone Topographic Boundary Maps (306 area)



Access Delaware Estuary Coastal Zone Topographic Map Series (pdf) (22MB)

Numbers on the map and below correspond to PDF page numbers.

Eddystone Borough

Page 1 Lower Chichester Township Marcus Hook Borough Trainer Borough Upper Chichester Township	Page 8 Philadelphia City	Page 15 Bristol Borough Bristol Township	Page 21 Lower Southampton Twp Middletown Twp
Page 2 Chester City Trainer Borough	Page 9 Philadelphia City	Page 16 Bensalem Township	Page 22 Langhorne Borough

Chester City Trainer Borough	Philadelphia City	Bensalem Township Lower Southampton Twp Middletown Township	Langhorne Borough Langhorne Manor Borough Middletown Township
Page 3 Chester City	Page 10 Philadelphia City	<b>Page 17</b> Bensalem Township	Page 23 Bristol Township

**Bristol Township** 

Middletown Township

Nether Providence Township Ridley Township Upland Borough Hulmeville Borough Langhorne Manor Borough Middletown Township Penndel Borough

Page 4
Eddystone Borough
Norwood Borough
Prospect Park Borough
Ridley Township
Ridley Park Borough
Tinicum Township

Page 11 Philadelphia City Page 18 Bristol Borough Bristol Township Middletown Township

Page 24
Falls Township
Morrisville Borough

Page 5
Darby Township
Folcroft Borough
Philadelphia City
Sharon Hill Borough
Tinicum Township

Page 12 Philadelphia City Page 19 Bristol Township Falls Township Tullytown Borough Page 25
Falls Township
Morrisville Borough

Page 6 Philadelphia City Tinicum Township Page 13
Bensalem Township
Philadelphia City

Page 20 Falls Township Page 26 Morrisville Borough

Page 7 Philadelphia City Page 14
Bensalem Township
Bristol Township

# APPENDIX C CULTURAL RESOURCES HISTORIC PRESERVATION

#### **Historic Preservation (CEST and EA)**

General requirements	Legislation	Regulation		
Regulations under Section 106 of	Section 106 of the	36 CFR 800 "Protection of		
the National Historic Preservation	National Historic	Historic Properties"		
Act (NHPA) require a consultative	Preservation Act			
process to identify historic	(16 U.S.C. 470f)			
properties, assess project impacts				
on them, and avoid, minimize, or				
mitigate adverse effects				
References				
https://www.hudexchange.info/environmental-review/historic-preservation				

#### **Threshold**

Is Section 106 review required for you	r project?
--	------------

☐ No, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA). (See the <u>PA Database</u> to find applicable PAs.)

Either provide the PA itself or a link to it here. Mark the applicable exemptions or include the text here:

#### III. EXEMPT ACTIVITIES

Municipalities are not required to complete Section 106 reviews for undertakings that are limited solely to those activities listed in Attachment B as they have limited potential to alter character defining qualities of properties listed on or eligible for listing on the National Register.

(See attached "CDBG Small Communities Programmatic Agreement No Effect Activities List.")

→ Continue to the Worksheet Summary	$\rightarrow$	Continue	to th	ie Work	sheet Sui	mmarv
-------------------------------------	---------------	----------	-------	---------	-----------	-------

No, bec	cause the project	consists solely of	activities includ	ed in a No Potenti	al to Cause
Effects	memo or other d	etermination [36	CFR 800.3(a)(1)	].	
Either p	provide the mem	no itself or a link	to it here. Expla	in and justify the	other
determ	nination here:				

→ Continue to the Worksheet Summary.

- ☑ Yes, because the project includes activities with potential to cause effects (direct or indirect).
  - $\rightarrow$  Continue to Step 1.

#### **The Section 106 Process**

After determining the need to do a Section 106 review, initiate consultation with regulatory and other interested parties, identify and evaluate historic properties, assess effects of the project on properties listed on or eligible for the National Register of Historic Places, and resolve any adverse effects through project design modifications or mitigation.

Note that consultation continues through all phases of the review.

Step 1: Initiate consultation

Step 2: Identify and evaluate historic properties

Step 3: Assess effects of the project on historic properties

Step 4: Resolve any adverse effects

#### **Step 1 - Initiate Consultation**

The following parties are entitled to participate in Section 106 reviews: Advisory Council on Historic Preservation; State Historic Preservation Officers (SHPOs); federally recognized Indian tribes/Tribal Historic Preservation Officers (THPOs); Native Hawaiian Organizations (NHOs); local governments; and project grantees. The general public and individuals and organizations with a demonstrated interest in a project may participate as consulting parties at the discretion of the RE or HUD official. Participation varies with the nature and scope of a project. Refer to HUD's website for guidance on consultation, including the required timeframes for response. Consultation should begin early to enable full consideration of preservation options.

Use the <u>When to Consult with Tribes checklist</u> within <u>Notice CPD-12-006</u>: <u>Process for Tribal Consultation</u> to determine if you should invite tribes to consult on a particular project. Use the <u>Tribal Directory Assessment Tool (TDAT)</u> to identify tribes that may have an interest in the area where the project is located. Note that consultants may not initiate consultation with Tribes.

Select all consulting parties below (check all that apply):					
State Historic Preservation Officer (SHPO)					
☐ Advisory Council on Historic Preservation					
☐ Indian Tribes, including Tribal Historic Preservation Officers (THPOs) or Native					
☐ Hawaiian Organizations (NHOs)					
List all tribes that were consulted here and their status of consultation:					
II. Consultation with Indian Tribes					

☑ Other Consulting Parties  List all consulting parties that were consulted here and their status of consultation:
Clinton County Historical Society
Describe the process of selecting consulting parties and initiating consultation here:
All known parties with a demonstrated interest in the project and/or local area history. All parties were consulted via email.
Provide all correspondence, notices, and notes (including comments and objections received) and continue to Step 2.
Step 2 - Identify and Evaluate Historic Properties  Define the Area of Potential Effect (APE), either by entering the address(es) or providing a map depicting the APE. Attach an additional page if necessary.
APE identified through PA-SHARE. No historic properties identified.
Gather information about known historic properties in the APE. Historic buildings, districts and archeological sites may have been identified in local, state, and national surveys and registers, local historic districts, municipal plans, town and county histories, and local history websites. If not already listed on the National Register of Historic Places, identified properties are then evaluated to see if they are eligible for the National Register.  Refer to HUD's website for guidance on identifying and evaluating historic properties.
In the space below, list historic properties identified and evaluated in the APE.  Every historic property that may be affected by the project should be listed. For each historic property or district, include the National Register status, whether the SHPO has concurred with the finding, and whether information on the site is sensitive. Attach an additional page if necessary.

Provide the documentation (survey forms, Register nominations, concurrence(s) and/or objection(s), notes, and photos) that justify your National Register Status determination.

#### Was a survey of historic buildings and/or archeological sites done as part of the project?

If the APE contains previously unsurveyed buildings or structures over 50 years old, or there is a likely presence of previously unsurveyed archeological sites, a survey may be necessary. For Archeological surveys, refer to HP Fact Sheet #6, <u>Guidance on Archeological Investigations in HUD Projects</u>.

☐ Yes → Provide survey(s) and report Additional notes:	(s) and continue to Step 3.
$\boxtimes$ No $\rightarrow$ Continue to Step 3.	

Step 3 - Assess Effects of the Project on Historic Properties

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. (36 CFR 800.5)] Consider direct and indirect effects as applicable as per HUD

guidance.

Choose one of the findings below - No Historic Properties Affected, No Adverse Effect, or Adverse Effect; and seek concurrence from consulting parties.

 $\square$  Historic properties present, but project will have no effect upon them.  $\rightarrow$  Provide concurrence(s) or objection(s) and continue to the Worksheet Summary.

If consulting parties concur or fail to respond to user's request for concurrence, project is in compliance with this section. No further review is required. If consulting parties object, refer to (36 CFR 800.4(d)(1)) and consult further to try to resolve objection(s).

Notify the Advisory Council on Historic Preservation of the Adverse Effect and provide the documentation outlined in 36 CFR 800.11(e). The Council has 15 days to decide whether to enter the consultation (Not required for projects covered by a Programmatic Agreement).

 $\rightarrow$  Continue to Step 4.

#### **Step 4 - Resolve Adverse Effects**

	Adverse Effects resolved?  Yes
	Describe the resolution of Adverse Effects, including consultation efforts an
	participation by the Advisory Council on Historic Preservation:
	For the project to be brought into compliance with this section, all adverse impacts mu
	be mitigated. Explain in detail the exact measures that must be implemented to mitigate
	for the impact or effect, including the timeline for implementation.
	for the impact or effect. Including the timeline for implementation.
	→ Provide signed Memorandum of Agreement (MOA) or Standard Mitigation
□ No	→ Provide signed Memorandum of Agreement (MOA) or Standard Mitigation Measures Agreement (SMMA). Continue to the Worksheet Summary.
	→ Provide signed Memorandum of Agreement (MOA) or Standard Mitigation Measures Agreement (SMMA). Continue to the Worksheet Summary.

ony Ol	Lock Haven
	Explain in detail the exact conditions or measures that must be implemented to mitigate the implementation of the conditions of the condit
	for the impact or effect, including the timeline for implementation.
	→ Provide correspondence, comments, documentation of decision, and "Head of Agency
	approval. Continue to the Worksheet Summary.
orksh	eet Summary
mplia	nce Determination
ovide a	a clear description of your determination and a synopsis of the information that it was based
ch as:	
	Map panel numbers and dates
•	Names of all consulted parties and relevant consultation dates
	Names of plans or reports and relevant page numbers
	Any additional requirements specific to your region
	ion 4/29/2022 with:
	.S. Army Corps of Engineers
	Ilinton County Historical Society
	tate Historic Preservation Office linton County Conservation
	nvironmental Protection Agency
	ennDOT
	linton County Planning
• P	ennsylvania Department of Community and Economic Development
dditio	onal requirements identified from consultations.
form	al compliance steps or mitigation required?
	Yes
$\nabla$	No

#### Appendix A

#### When To Consult With Tribes Under Section 106

Section 106 requires consultation with federally-recognized Indian tribes when a project may affect a historic property of religious and cultural significance to the tribe. Historic properties of religious and cultural significance include: archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places, traditional cultural landscapes, plant and animal communities, and buildings and structures with significant tribal association. The types of activities that may affect historic properties of religious and cultural significance include: ground disturbance (digging), new construction in undeveloped natural areas, introduction of incongruent visual, audible, or atmospheric changes, work on a building with significant tribal association, and transfer, lease or sale of properties of the types listed above.

#### If a project includes any of the types of activities below, invite tribes to consult:

#### significant ground disturbance (digging)

Examples: new sewer lines, utility lines (above and below ground), foundations, footings, grading, access roads

#### new construction in undeveloped natural areas

Examples: industrial-scale energy facilities, transmission lines, pipelines, or new recreational facilities, in <u>undeveloped</u> natural areas like mountaintops, canyons, islands, forests, native grasslands, etc., and housing, commercial, and industrial facilities in such areas

#### incongruent visual changes

Examples: construction of a focal point that is out of character with the surrounding natural area, impairment of the vista or viewshed from an observation point in the natural landscape, or impairment of the recognized historic scenic qualities of an area

#### incongruent audible changes

Examples: increase in noise levels above an acceptable standard in areas known for their quiet, contemplative experience

#### incongruent atmospheric changes

Examples: introduction of lights that create skyglow in an area with a dark night sky

#### work on a building with significant tribal association

Examples: rehabilitation, demolition or removal of a surviving ancient tribal structure or village, or a building or structure that there is reason to believe was the location of a significant tribal event, home of an important person, or that served as a tribal school or community hall

#### transfer, lease or sale of a historic property of religious and cultural significance

Example: transfer, lease or sale of properties that contain archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, plant and animal communities, or buildings and structures with significant tribal association

#### X None of the above apply

East Bald Eagle Street and Race Street Improvement Project		April 29, 2022
Project	Reviewed Ry	Date

# APPENDIX D ENDANGERED SPECIES

#### **Endangered Species Act (CEST and EA)**

General requirements	ESA Legislation	Regulations	
Section 7 of the Endangered Species Act (ESA) mandates that federal agencies ensure that actions that they authorize, fund, or carry out shall not jeopardize the continued existence of federally listed plants and animals or result in the adverse modification or destruction of designated critical habitat. Where their actions may affect resources protected by the ESA, agencies must consult with the Fish and Wildlife Service and/or the National Marine Fisheries Service ("FWS" and "NMFS" or "the Services").	The Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); particularly section 7 (16 USC 1536).	50 CFR Part 402	
References References			
https://www.hudexchange.info/environmental-review/endangered-species			

	References References
ht	ttps://www.hudexchange.info/environmental-review/endangered-species
1	Does the project involve any activities that have the potential to affect species or habitats?
1.	
	□ No, the project will have No Effect due to the nature of the activities involved in the project.
	→ Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below. Provide any documents used to make your determination.
	☐ No, the project will have No Effect based on a letter of understanding, memorandum of
	agreement, programmatic agreement, or checklist provided by local HUD office.
	Explain your determination:
	$\rightarrow$ Based on the response, the review is in compliance with this section. Continue to the
	→ Bused on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.
	Worksheet summary below. Frovide any documents used to make your determination.
	☑ Yes, the activities involved in the project have the potential to affect species and/or habitats.
	→ Continue to Question 2.
	•
2.	Are federally listed species or designated critical habitats present in the action area?
	Obtain a list of protected species from the Services. This information is available on the <u>FWS</u>
	Website or you may contact your local FWS and/or NMFS offices directly.
	☑ No, the project will have No Effect due to the absence of federally listed species and designated.
	critical habitat.
	ightarrow Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below. Provide any documents used to make your determination.
	Documentation may include letters from the Services, species lists from the Services' website
	surveys or other documents and analysis showing that there are no species in the action are
	☐ Yes, there are federally listed species or designated critical habitats present in the action area.
	→ Continue to Question 3.
	surveys or other documents and analysis showing that there are no species in the action at Yes, there are federally listed species or designated critical habitats present in the action are

3.	What effects, if any, will your project have on federally listed species or designated critical habitat?
	☐ No Effect: Based on the specifics of both the project and any federally listed species in the action
	area, you have determined that the project will have absolutely no effect on listed species or critical habitat.
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination. Documentation should include a species list and explanation of your conclusion, and may require maps, photographs, and surveys as appropriate.
	<ul> <li>□ May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.</li> <li>→ Continue to Question 4, Informal Consultation.</li> </ul>
	☐ Likely to Adversely Affect: The project may have negative effects on one or more listed species or critical habitat.
	→ Continue to Question 5, Formal Consultation.
ŀ.	Informal Consultation is required
	Section 7 of ESA (16 USC. 1536) mandates consultation to resolve potential impacts to endangered
	and threatened species and critical habitats. If a HUD-assisted project may affect any federally listed
	endangered or threatened species or critical habitat, then compliance is required with Section 7. See 50 CFR Part 402 Subpart B Consultation Procedures.
	Did the Service(s) concur with the finding that the project is Not Likely to Adversely Affect?
	☐ Yes, the Service(s) concurred with the finding.
	ightarrow Based on the response, the review is in compliance with this section. Continue to Question 6
	and provide the following:
	(1) A biological evaluation or equivalent document
	(2) Concurrence(s) from FWS and/or NMFS
	(3) Any other documentation of informal consultation
	Exception: If finding was made based on procedures provided by a letter of understanding,
	memorandum of agreement, programmatic agreement, or checklist provided by local HUD office, provide whatever documentation is mandated by that agreement.
	$\square$ No, the Service(s) did not concur with the finding.
	→ Continue to Question 5.
5.	Formal consultation is required
	Section 7 of ESA (16 USC 1536) mandates consultation to resolve potential impacts to federally listed

#### 5

endangered and threatened species and critical habitats. If a HUD assisted project may affect any endangered or threatened species or critical habitat, then compliance is required with Section 7. See 50 CFR Part 402 Subpart B Consultation Procedures.

- → Once consultation is complete, the review is in compliance with this section. Continue to Question 6 and provide the following:
  - (1) A biological assessment, evaluation, or equivalent document

- (2) Biological opinion(s) issued by FWS and/or NMFS
- (3) Any other documentation of formal consultation

6.	For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the proposed measures that will be implemented to mitigate for the impact or effect, including the timeline for implementation.				
	☐ No mitigation is necessary.  Explain why mitigation will not be made here:				
	orksheet Summary				
Cor	mpliance Determination				
Pro	ovide a clear description of your determination and a synopsis of the information that it was				
bas	sed on, such as:				
	Map panel numbers and dates				
	Names of all consulted parties and relevant consultation dates				
	Names of plans or reports and relevant page numbers				
	Any additional requirements specific to your region				
	onsultation 4/29/2022 with:  U.S. Army Corps of Engineers Clinton County Historical Society State Historic Preservation Office Clinton County Conservation Environmental Protection Agency Pennsylvania Game Commission Pennsylvania Department of Conservation and Natural Resources Pennsylvania Fish and Boat Commission U.S. Fish and Wildlife Service PennDOT Clinton County Planning Pennsylvania Department of Community and Economic Development additional requirements identified from consultations.				

Are formal compliance steps or mitigation required?

Yes

⊠ No



#### 1. PROJECT INFORMATION

Project Name: East Bald Eagle and Race Street Improvements

Date of Review: 4/22/2022 08:59:26 AM

Project Category: Development, Additions/maintenance to existing development facilities

Project Area: **0.52 acres** County(s): **Clinton** 

Township/Municipality(s): LOCK HAVEN

ZIP Code:

Quadrangle Name(s): LOCK HAVEN Watersheds HUC 8: Bald Eagle

Watersheds HUC 12: Bald Eagle Creek-West Branch Susquehanna River

Decimal Degrees: 41.134199, -77.438175

Degrees Minutes Seconds: 41° 8' 3.1165" N, 77° 26' 17.4291" W

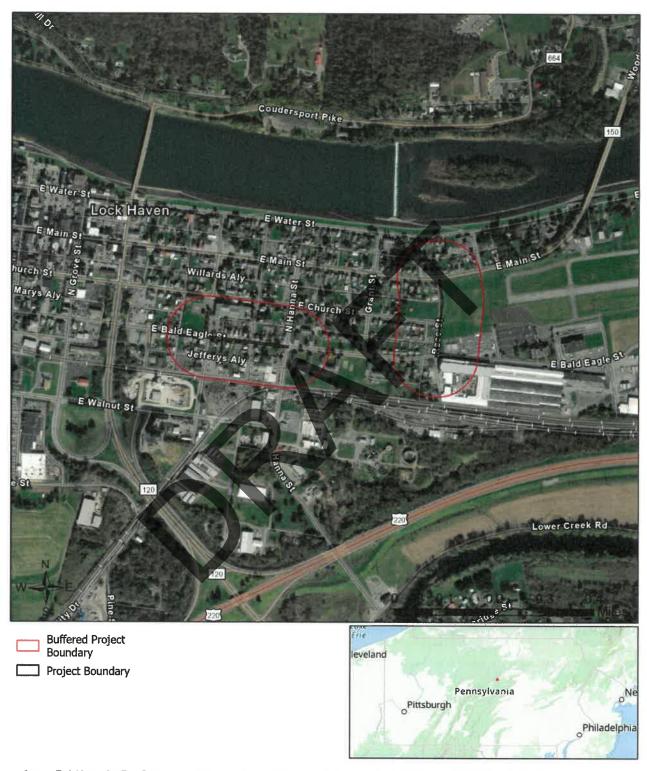
#### 2. SEARCH RESULTS

Agency	Results	Response
PA Game Commission	No Known Impact	No Further Review Required
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	No Known Impact	No Further Review Required

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate no known impacts to threatened and endangered species and/or special concern species and resources within the project area. Therefore, based on the information you provided, no further coordination is required with the jurisdictional agencies. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

Project Search ID: PNDI-757724

#### East Bald Eagle and Race Street Improvements



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland,

#### East Bald Eagle and Race Street Improvements



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

#### 3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

#### **PA Game Commission**

#### **RESPONSE:**

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

# PA Department of Conservation and Natural Resources RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

# PA Fish and Boat Commission RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

# U.S. Fish and Wildlife Service RESPONSE:

No impacts to **federally** listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq. is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

#### 4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. Two review options are available to permit applicants for handling PNDI coordination in conjunction with DEP's permit review process involving either T&E Species or species of special concern. Under sequential review, the permit applicant performs a PNDI screening and completes all coordination with the appropriate jurisdictional agencies prior to submitting the permit application. The applicant will include with its application, both a PNDI receipt and/or a clearance letter from the jurisdictional agency if the PNDI Receipt shows a Potential Impact to a species or the applicant chooses to obtain letters directly from the jurisdictional agencies. Under concurrent review, DEP, where feasible, will allow technical review of the permit to occur concurrently with the T&E species consultation with the jurisdictional agency. The applicant must still supply a copy of the PNDI Receipt with its permit application. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. The applicant and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at <a href="https://conservationexplorer.dcnr.pa.gov/content/resources">https://conservationexplorer.dcnr.pa.gov/content/resources</a>.

Project Search ID: PNDI-757724

#### 5. ADDITIONAL INFORMATION

The PNDI environmental review website is a preliminary screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page (<a href="www.naturalheritage.state.pa.us">www.naturalheritage.state.pa.us</a>). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

#### 6. AGENCY CONTACT INFORMATION

### PA Department of Conservation and Natural Resources

Bureau of Forestry, Ecological Services Section 400 Market Street, PO Box 8552 Harrisburg, PA 17105-8552

Email: RA-HeritageReview@pa.gov

#### **PA Fish and Boat Commission**

Division of Environmental Services 595 E. Rolling Ridge Dr., Bellefonte, PA 16823 Email: RA-FBPACENOTIFY@pa.gov

#### U.S. Fish and Wildlife Service

Pennsylvania Field Office Endangered Species Section 110 Radnor Rd; Suite 101 State College, PA 16801 Email: IR1/FSPenn@fivs.gov NO Faxes Please

#### PA Game Commission

Bureau of Wildlife Habitat Management
Division of Environmental Planning and Habitat
Protection

2001 Elmerton Avenue, Harrisburg, PA 17110-9797

Email: RA-PGC\_PNDI@pa.gov NO Faxes Please

#### 7. PROJECT CONTACT INFORMATION

Name: Teri Provost, NEPA ER Preparer

Company/Business Name:SEDA-Council of Government

Address: 201 Furnace Road City, State, Zip: Lewisburg, PA 17837 Phone:(570)524-4491 Fax:(570)524-9180

Email: tprovost@seda-cog.org

#### 8. CERTIFICATION

I certify that ALL of the project information contained in this receipt (including project location, project size/configuration, project type, answers to questions) is true, accurate and complete. In addition, if the project type, location, size or configuration changes, or if the answers to any questions that were asked during this online review change, I agree to re-do the online environmental review.

applicant/project proponent signature

# APPENDIX E WILD AND SCENIC RIVERS

#### Wild and Scenic Rivers (CEST and EA)

General requirements	Legislation	Regulation			
The Wild and Scenic Rivers Act	The Wild and Scenic Rivers Act	36 CFR Part 297			
provides federal protection for	(16 U.S.C. 1271-1287),				
certain free-flowing, wild, scenic	particularly section 7(b) and				
and recreational rivers designated	(c) (16 U.S.C. 1278(b) and (c))				
as components or potential					
components of the National Wild					
and Scenic Rivers System (NWSRS)					
from the effects of construction or					
development.	A STATE OF THE STA				
References					
https://www.hudexchange.info/environmental-review/wild-and-scenic-rivers					

#### 1. Is your project within proximity of a NWSRS river as defined below?

Wild & Scenic Rivers: These rivers or river segments have been designated by Congress or by states (with the concurrence of the Secretary of the Interior) as wild, scenic, or recreational. <a href="Study Rivers:">Study Rivers:</a> These rivers or river segments are being studied as a potential component of the Wild & Scenic River system.

Nationwide Rivers Inventory (NRI): The National Park Service has compiled and maintains the NRI, a register of river segments that potentially qualify as national wild, scenic, or recreational river areas

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- → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination, such as a map identifying the project site and its surrounding area or a list of rivers in your region in the Screen Summary at the conclusion of this screen.
- ☐ Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.
- $\rightarrow$  Continue to Question 2.

#### 2. Could the project do any of the following?

- Have a direct and adverse effect within Wild and Scenic River Boundaries,
- Invade the area or unreasonably diminish the river outside Wild and Scenic River Boundaries, or
- Have an adverse effect on the natural, cultural, and/or recreational values of a NRI segment.

Consultation with the appropriate federal/state/local/tribal Managing Agency(s) is required, pursuant to Section 7 of the Act, to determine if the proposed project may have an adverse effect on a Wild & Scenic River or a Study River and, if so, to determine the appropriate avoidance or mitigation measures.

Note: Concurrence may be assumed if the Managing Agency does not respond within 30 days; however, you are still obligated to avoid or mitigate adverse effects on the rivers identified in the NWSRS
□ No, the Managing Agency has concurred that the proposed project will not alter, directly, or indirectly, any of the characteristics that qualifies or potentially qualifies the river for inclusion in the NWSRS.
→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation of the consultation (including the Managing Agency's concurrence) and any other documentation used to make your determination.
<ul> <li>Yes, the Managing Agency was consulted and the proposed project may alter, directly, or indirectly, any of the characteristics that qualifies or potentially qualifies the river for inclusion in the NWSRS.</li> <li>→ Continue to Question 3.</li> </ul>
3. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the proposed measures that must be implemented to mitigate
for the impact or effect, including the timeline for implementation.
ightarrow Continue to the Worksheet Summary below. Provide documentation of the consultation
(including the Managing Agency's concurrence) and any other documentation used to make
Worksheet Summary Compliance Determination Provide a clear description of your determination and a synopsis of the information that it was
based on, such as:
Map panel numbers and dates
<ul> <li>Names of all consulted parties and relevant consultation dates</li> </ul>
<ul> <li>Names of plans or reports and relevant page numbers</li> </ul>
Any additional requirements specific to your region
Map located at <a href="http://www.dcnr.state.pa.us/brc/conservation/rivers/scenicrivers/index.htm">http://www.dcnr.state.pa.us/brc/conservation/rivers/scenicrivers/index.htm</a> Map located at <a href="http://www.rivers.gov/pennsylvania.php">http://www.rivers.gov/pennsylvania.php</a>
Are formal compliance steps or mitigation required?  ☐ Yes ☑ No

Search PA

Tom Wolf, Governor Cindy Adams Dunin, Secretary

#### Recreation and Conservation

Grants Conservation Recreation **Interactive Maps** Heritage Areas Rivers e-Library

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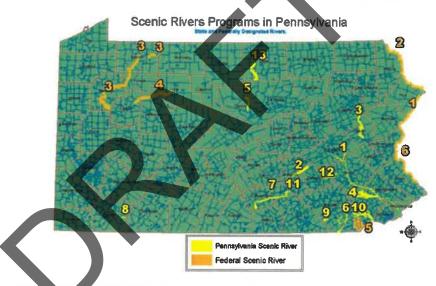


DCNR Home: Recreation & Conservation: Conservation: Rivers: Scenic Rivers

#### **Scenic Rivers**

The following map depicts the location of Pennsylvania and Federally designated Scenic Rivers. The Pennsylvania Scenic rivers are depicted in yellow, the Federally designated Scenic Rivers are depicted on this map in orange. Click on the corridor you wish to study or it's name in the list below to get more information on it.





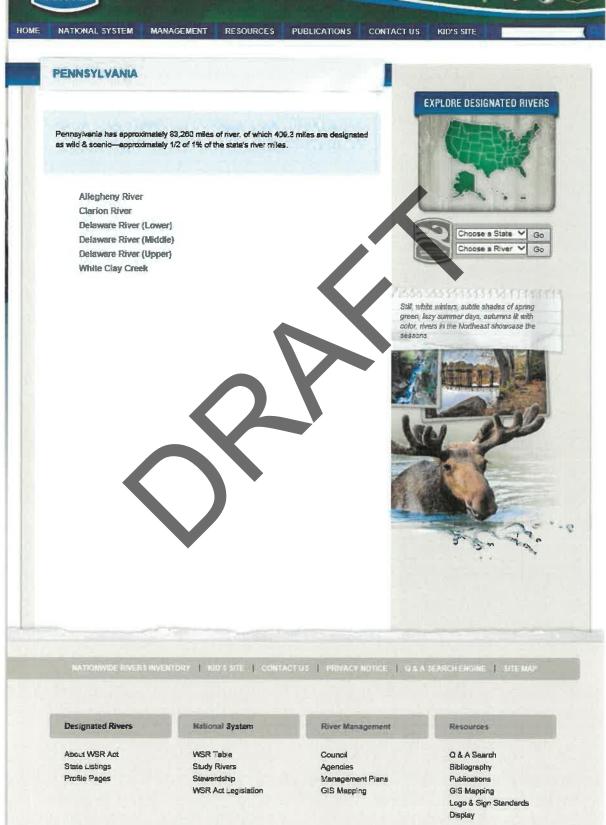
#### Pennsylvania Designated Rivers

	Name	Date Designated		Name	Date Designated
1	Schuvlkill River	November 1978	8	Bear Run	December 1988
2	Stony Creek	March 1980	9	Tucquan Creek	December 1988
3	Lehigh River	April 1982	10	Lower Brandywine	June 1989
4	West (Northwest) French Creek	April 1982	11	Yellow Breeches Creek	December 1992
5	Lick Run	December 1982	12	Tulpehocken Creek	December 1992
6	Octoraro Creek	October 1983	13	Pine Creek	December 1992
7	Le Tort Spring Run	March 1988			

#### **Federal Designated Rivers**

	Name	Date Designated
1	Middle Delaware River	September 1965
2	Upper Delaware River	November 1978
3	Allegheny River	April 1992
4	Clarion River	October 1996
5	White Clay Creek	October 2000
6	Lower Delaware River	November 2000







#### Pennsylvania Segments

#### **Chuck Barscz**

National Park Service Rivers, Trails & Conservation Assistance 200 Chestnut Street, Rm. 260 Philadelphia, PA 19106 (215) 597-6482



River	County	Reach	Length (miles)	Year Listed/ Updated	Potential Classification	ORVs	Description
Beech Creek	Centre	Orviston to headwaters	17	1982		R, G	Geologic-(Segment flows through a narrow natural canyon which includes gorges and sheer mountain walls.)  Recreation-(Segment includes, on a seasonal basis, a diversity of gradients including class 3-4 rapids.)
Black Moshannon Creek	Centre	Moshannon Creek to Black Moshannon Dam	22	1982		R	Recreation-(Segment includes a diversity of gradients including Class 3-5 rapids.)
Brandywine Creek	New Castle, Chester, Delaware	Rockland to Chadds Ford Junction	6	1982		R, H, C	Historic-(Segment includes a National Historic Register district in Rockland.)  Recreation-(Unique proximity to urban populations in Wilmington, Newark, and Philadelphia.)  Cultural-(Stream valley has national significance as home of artists in the Wyeth family.)
Casselman River	Somerset	Youghiogheny River to Casselman	14	1982		0	Wild-(Corridor is virtually undeveloped and remote.)

River	County	Reach	Length (miles)	Year Listed/ Updated	Potential Classification	ORVs	Description
Clarion River	Clarion, Forest, Jefferson, Elk	Clarion to Ridgeway	53	1982		R	Recreation-(Corridor includes, or is adjacent to, a high diversity of public recreation areas, access sites and natural resource attractions.)
Clarion River	Clarion	Confluence with Allegheny River to Piney Dam Power Station	25	1982		s	Scenic-(Segment includes a unique diversity of views and spatial experiences due to landforms, vegetation, stream channel variation and flow gradients.)
Conewago Creek	Adams	Beaverdam Creek to headwaters	19	1982		G	Geologic-(Segment flows through the unique 680' "Narrows" water gap.)
Conneaut Creek	Ashtabula, Erie	SW limits of Conneaut (City) to Pennside, PA	50	1982		н, о	Botanic-(Rich flora including Instances of unique types in Ohio.)  Historic-(A prehistoric earthwork fortification at the Conneaut Works which is a National Historic Register Site.)
Conococheague Creek	Franklin	Maryland state border to Williamson	13	1982		С	Cultural-(Segment includes an exceptional density of stone arch bridges.)
Devils Race Course - Rattling Run	Dauphin	Confluence with Stony Creek to the headwaters	3	1982		0	See Stony Creek comments.
Double Run	Sullivan	Confluence with Loyalsock Creek to headwaters	3	1982		S, R, G, H	See Loyalsock Creek comments.
Dry Run	Sullivan	Confluence with Loyalsock Creek to headwaters	4	1982		S, R, G, H	See Loyalsock Creek comments.
French Creek	Crawford, Erie	Erie-Lackawanna R.R. outside of Cambridge Springs to the Union City Dam	22	1982		0	Botanic-(Area includes the Muddy Creek Swamp which possesses an unusually diverse and complete range of succession types including virgin climax forest stand.)
		•					Hydrologic-(Segment is the northernmost, least developed, free-flowing river within the Piedmont Province.)
French Creek	Berks, Chester	Hares Hill Road to the headwaters within Hopewell Village	18	1982		G, H, O	Historic-(River related National Historic Register sites and a Historic District within the corridor.)
							Geologic-(Area includes the unique Falls of French Creek, a series of diabase boulders.)
Hell Run	Lawrence	Confluence with Slippery Rock Creek to Houk Rd. Bridge	2	1982		G, O	See Slippery Rock Creek (segment form Wurtenburg to south of McConnell's Mill) comments.

River	County	Reach	Length (miles)	Year Listed/ Updated	Potential Classification	ORVs	Description
Indian Creek	Fayette, Westmoreland	Youghiogheny River to headwaters	21	1982		R	Recreation-(Segment includes a diversity of gradients including Class 3-5 rapids.)
Kettle Creek	Sullivan	Confluence with Loyalsock Creek to headwaters	8	1982		S, R, G, H	See Loyalsock Creek comments.
Kinzua Creek	McKean	Allegheny Reservoir to headwaters	18	1982		н	Historic-(Segment includes the Kinzua Viaduct, a National Historic Register Site, which is the second highest bridge of this type on the North American continent.)
Laurel Hill Creek	Somerset	Ursina to Allen Creek	15	1982		s	Scenic-(Segment includes a significant and diverse juxtaposition and combination of land, land uses, water and vegetative elements.)
		lles Thomas and add to					Recreation-(One of the most highly used whitewater runs in the mid-Atlantic region of the northeast United States. Segment includes a diversity of gradients including Class 3-5 rapids.)
Lehigh River	Carbon	Jim Thorpe to Lehigh Tannery	23	1982		R, G	Geologic-(Segment includes the Lehigh River Gorge with side walls of approximately 500 feet in height. Within the corridor is Glen Onoko a steep walled canyon of uncut timber and spectacular waterfalls.)
Little Juniata Creek	Blair, Huntingdon	Two miles south of Barree to south of Ironville	10	1982		G	Geologic-(Segment passes through Tussey Mountain where the river winds within 2 miles trench with cliff-like valley walls up to 700' in height.)
							Geologic-(Segment includes a diversity of significant features including the 500' deep canyon gorge, the haystack outcrops, a labyrinth area and numerous waterfalls.)
Loyalsock Creek	Lycoming, Sullivan	Tiadaghton State Forest to Lopez	36	1982		S, R, G, H	Scenic-(The canyon vista area affords a diversity of views of the 500' deep canyon gorge.)
							Historic-(Corridor includes the Hillsgrove Covered Bridge, a National Historic Register Site.)
							Recreation-(Portion of segment is the location for the National Whitewater championships.)
Moshannon Creek	Clearfield, Centre	W. Br. Susquehanna River to Winburne	26	1982		R	Recreation-(Segment possesses a unique combination of access sites, gradients, campsites and natural areas.)
Muddy Creek	Crawford	Confluence with French Creek to the bridge crossing near Eaton Comers	7	1982		0	See French Creek (segment from Erie-Lackawanna R.R. outside of Cambridge Springs to the Union City Dam) comments.

			1				
River	County	Reach	Length (miles)	Year Listed/ Updated	Potential Classification	ORVs	Description
Octoraro Creek	Lancaster, Chester	Octoraro Lake to one mile south of Christina	11	1982		G	Geologic-(River flows through a unique valley with cliff-like walls over 250' high.)
Octoraro Creek	Cecii, Lancaster	Camp Horseshoe to Pine Grove	9	1982		0	Botanic-{Corridor includes the highest quality extensive stand of hemlock documented in the Piedmont region. Also adjacent to the river is a red oak community with a regionally unique combination of canopy trees and ferns.)
							Geologic-(Segment flows through a lengthy series of water gaps.)
Penns Creek	Centre, Mifflin, Union	Upstream from Glen Iron to Springs Mill	19	1982		S, G	Scenic-(Within the segment is the nationally recognized Poe Paddy Drive, which affords a unique diversity of views due to variations in land forms and river channel.)
							Botanic-(Segment includes the McConnell's Mill State Park, a National Natural Landmark.)
Slippery Rock Creek	Lawrence	Wurtenburg to south of McConnells Mill	5	1982		G, O	Geologic-(Segment is unique in that its geologic history represents a deviation from the normal stream erosional evolution. McConnell's Mill gorge, in decided contrast to most river corridors in the region, represents inverse mountainous scenery.)
Slippery Rock Creek	Lawrence	South of Route 422 to east of Elliots Mills	8	1982		G	Geologic-(Segment is a portion of a unique example of a deviation from normal stream erosional evolution.)
Stony Creek	Dauphin	Stony Creek Reservoir to the headwaters near the Appalachian Trail	18	1982		G, O	Wild-(A major portion of the segment corridor and surrounding watersheds are virtually undeveloped and remote.)  Geologic-(Segment includes an undisturbed relic of a former periglacial climate.)

River	County	Reach	Length (miles)	Year Listed/ Updated	Potential Classification	ORVs	Description
Susquehanna River	Bradford, Wyoming	Laceyville to south of Rt. 187	28	1982		S, H, O	Historic-(Segment includes the Iroquois "Prayer Rocks"; over this trail traveled the Six Nations war parties against southern Indians; a portion was the site of the colony for refugees from the French Revolution settled in 1793.)  Scenic-(A unique, undeveloped
							view of a large meander.)  Hydrologic-(One of the largest (in CFS) free-flowing, relatively undeveloped high order rivers in the northeast.)
Susquehanna River	Wyoming	Tunkhannock to one mile south of Camey Flat	8	1982		G, O	Geologic-(Segment includes a sectionally unique undeveloped meander isolating a piece of land over 2 miles long and a mile wide.)
				V			Hydrologic-(One of the largest (in CFS) free-flowing, relatively undeveloped high order rivers in the northeast.)
Susquehanna River	Bradford	North of Towanda to Paines Island	12	1982		0	Hydrologic-(One of the largest (in CFS) free-flowing, relatively undeveloped high order rivers in the northeast.)
Susquehanna River, West Branch	Clearfield, Centre	<b>West of Re</b> nova to Karthus	20	1982		S, G	Geologic-("Canyon" reach between Keating and Karthus is the largest gentle water canyon in the northeast.)  Scenic-(A wide variety and diversity of unique views and spatial experiences related to the steep and mountainous topography, vegetation cover and
Susquehanna River, West Branch	Lycoming	Muncy to the Montoursville corporate boundary	5	1982		0	Hydrologic-(An excellent example of a relatively undeveloped, high order river.)
Susquehanna River, West Branch	Clearfield, Centre	Karthus to downstream of Walton	19	1982		0	Hydrologic-(An excellent and rare example of a relatively undeveloped river which flows through open low mountains.)
Susquehanna River, West Branch	Clearfield	Dowler Junction to north of Stiffiertown	8	1982		0	Hydrologic-(An excellent and rare example of a relatively undeveloped river which flows through open low mountains.)
Susquehanna River, West Branch	Clinton	Queens Run to Young Woman's Creek	18	1982		0	Hydrologic-(An excellent and rare example of a relatively undeveloped high order river which flows through open low mountains.)

# APPENDIX F SOLE SOURCE AQUIFERS

#### **Sole Source Aquifers (CEST and EA)**

General requirements	Legislation	Regulation			
The Safe Drinking Water Act of 1974	Safe Drinking Water Act of	40 CFR Part 149			
protects drinking water systems which	1974 (42 U.S.C. 201,				
are the sole or principal drinking	300f et seq., and 21				
water source for an area and which, if	U.S.C. 349)				
contaminated, would create a significant					
hazard to public health.					
Reference					
https://www.hudexchange.info/environmental-review/sole-source-aquifers					

ht	tps://www.hudexchange.info/environmental-review/sole-source-aquifers
1.	is the project located on a sole source aquifer (SSA)¹?
	oxtimes No $ o$ Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below. Provide documentation used to make your determination,
	such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest
	SSA and its source area.
	☐ Yes → Continue to Question 2.
2.	Does your project consist solely of acquisition, leasing, or rehabilitation of an existing
	building(s)?
	$\square$ Yes $ o$ Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below.
	□ No → Continue to Question 3.
3.	Does your region have a memorandum of understanding (MOU) or other working agreement
	with EPA for HUD projects impacting a sole source aquifer?
	Contact your Field or Posional Environmental Office and initial and the HUID

Contact your Field or Regional Environmental Officer or visit the HUD webpage at the link above to determine if an MOU or agreement exists in your area.

☐ Yes → Provide the MOU or agreement as part of your supporting documentation. Continue to Question 4.

 $\square$  No  $\rightarrow$  Continue to Question 5.

4. Does your MOU or working agreement exclude your project from further review?

☐ Yes → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide documentation used to make your determination and document where your project fits within the MOU or agreement.

 $\square$  No  $\rightarrow$  Continue to Question 5.

<sup>&</sup>lt;sup>1</sup> A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

5. Will the proposed project contaminate the aquifer and create a significant hazard to public health?

Consult with your Regional EPA Office. Your consultation request should include detailed information about your proposed project and its relationship to the aquifer and associated streamflow source area. EPA will also want to know about water, storm water and waste water at the proposed project. Follow your MOU or working agreement or contact your Regional EPA office for specific information you may need to provide. EPA may request additional information if impacts to the aquifer are questionable after this information is submitted for review.

- $\square$  No o Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide your correspondence with the EPA and all documents used to make your determination.
- $\square$  Yes  $\rightarrow$  Work with EPA to develop mitigation measures. If mitigation measures are approved, attach correspondence with EPA and include the mitigation measures in your environmental review documents and project contracts. If EPA determines that the project continues to pose a significant risk to the aquifer, federal financial assistance must be denied. Continue to Question 6.
- 6. In order to continue with the project, any threat must be mitigated, and all mitigation must be approved by the EPA. Explain in detail the proposed measures that can be implemented to mitigate for the impact or effect, including the timeline for implementation.
  - ightarrow Continue to the Worksheet Summary below. Provide documentation of the consultation (including the Managing Agency's concurrence) and any other documentation used to make your determination.

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

Region 3 Water Protection Division Sole Source Aquifer Program Map located at:

http://epa.gov.reg3wapd/presentations.ss	<u>.</u>	<b>5</b>	
Are formal compliance steps or mitigati	ion required?		
☐ Yes			
⊠ No			



### Virtual Aquifers

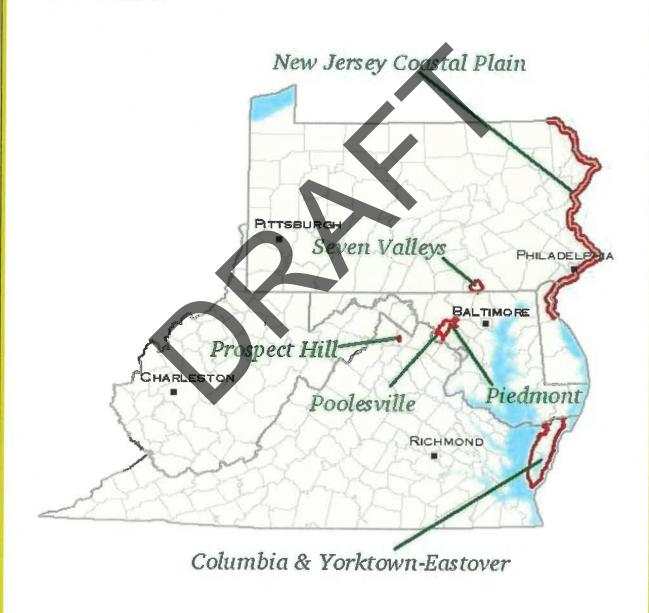
Last Update: February 2, 2007

#### Region 3 Water Protection Division Sole Source Aguifer Program

#### What is a sole source aguifer? (and other information)

Click on the aquifer system name in the list below or on the map to access individual maps (note: pages contain frames).

- Columbia and Yorktown-Eastover Multiaquifer
- Maryland Piedmont Aquifer
- New Jersey Coastal Plain Aquifer
- Poolesville Area Aquifer
   Prospect Hill Aquifer
- Seven Valleys Aquifer



EPA R3 GIS Team Environmental Assessment & Innovation Division

Web created and maintained by:

# APPENDIX G FARMLAND PROTECTION

#### Farmlands Protection (CEST and EA)

n Policy Act 7 CFR Part 658 01 et seq.)
Reference
/

	Reference
htt	ps://www.hudexchange.info/environmental-review/farmlands-protection
1.	Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a Non-agricultural use?  ☐ Yes → Continue to Question 2.  ☒ No  Explain how you determined that agricultural land would not be converted:
	Consultation with Clinton County Conservation District.
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documentation supporting your determination.
2.	Does "important farmland," including prime farmland, unique farmland, or farmland of statewide or local importance regulated under the Farmland Protection Policy Act, occur on the project site?  You may use the links below to determine important farmland occurs on the project site:  Utilize USDA Natural Resources Conservation Service's (NRCS) Web Soil Survey <a href="http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm">http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm</a> Check with your city or county's planning department and ask them to document if the project is on land regulated by the FPPA (zoning important farmland as Non-agricultural does Not exempt it from FPPA requirements)  Contact NRCS at the local USDA service center <a href="http://offices.sc.egov.usda.gov/locator/app?agency=nrcs">http://offices.sc.egov.usda.gov/locator/app?agency=nrcs</a> or your NRCS state soil scientist <a href="http://soils.usda.gov/contact/state_offices/for-assistance">http://soils.usda.gov/contact/state_offices/for-assistance</a>
	$\square$ No $ o$ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documents used to make your determination.
	$\square$ Yes $\rightarrow$ Continue to Question 3.

your determination.

- 3. Consider alternatives to completing the project on important farmland and means of avoiding impacts to important farmland.
  - Complete form AD-1006, "Farmland Conversion Impact Rating"
     http://www.nrcs.usda.gov/Internet/FSE\_DOCUMENTS/stelprdb1045394.pdf
     and contact the state soil scientist before sending it to the local NRCS District Conservationist.
  - (NOTE: for corridor type projects, use instead form NRCS-CPA-106, "Farmland Conversion Impact Rating for Corridor Type Projects:
     <a href="http://www.nrcs.usda.gov/Internet/FSE">http://www.nrcs.usda.gov/Internet/FSE</a> DOCUMENTS/stelprdb1045395.pdf.)
  - Work with NRCS to minimize the impact of the project on the protected farmland.
  - When you have finished with your analysis, return a copy of form AD-1006 (or form NRCS-CPA-106 if applicable) to the USDA-NRCS State Soil Scientist or his/her designee informing them of your determination.

Document your	' conclusion:	
☐ Project will p	proceed with mitigation.	
Explain in de effect, inclu	letail the proposed measures that must be implemented to mitigate for the impact or inding the timeline for implementation.	r
<i>Wor</i> <i>youi</i> □ Project will p	ed on the response, the review is in compliance with this section. Continue to the response, the review is in compliance with this section. Continue to the response provide form AD-1006 and all other documents used to make a determination.  The receed without mitigation will not be made here:	e
→ Base	ed on the response, the review is in compliance with this section. Continue to the	e

Worksheet Summary below. Provide form AD-1006 and all other documents used to make

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

#### Consultation 4/29/2022 with:

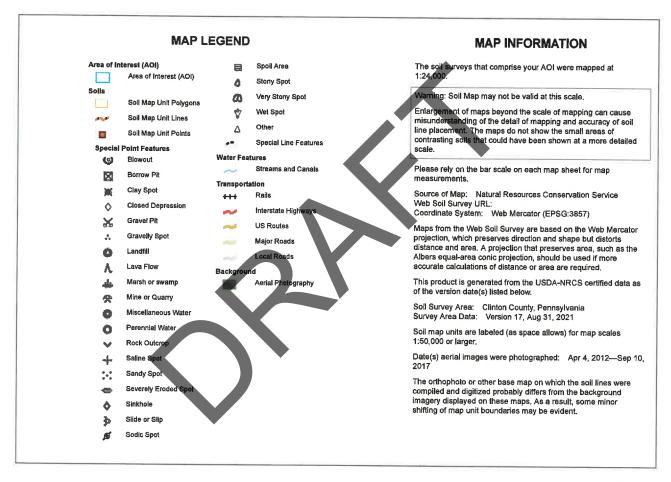
- U.S. Army Corps of Engineers
- Clinton County Historical Society
- State Historic Preservation Office
- Clinton County Conservation
- Environmental Protection Agency
- PennDOT
- Clinton County Planning
- Pennsylvania Department of Community and Economic Development

No additional requirements identified from consultations.

Are forma	al compliance	steps or	mitigation	required?
	Yes			
$\boxtimes$	No			



#### Soil Map—Clinton County, Pennsylvania (East Bald Eagle)



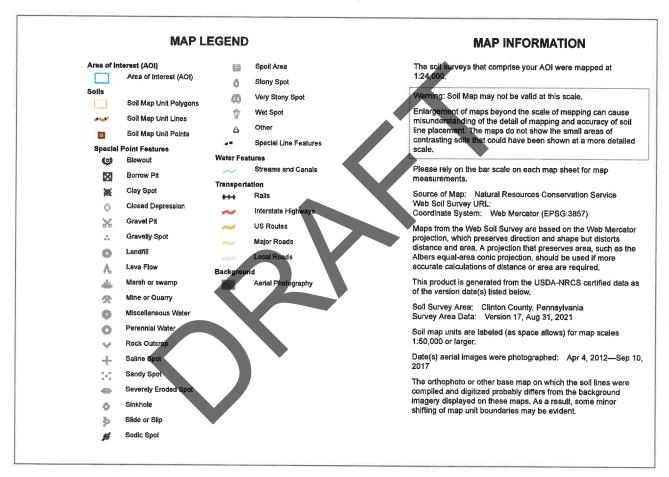
#### **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ut	Urban land-Linden complex	0.7	100.0%
Totals for Area of Interest		0.7	100.0%





#### Soil Map—Clinton County, Pennsylvania (Race Street)





#### **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ut	Urban land-Linden complex	0.5	100.0%
Totals for Area of Interest		0.5	100.0%



# APPENDIX H TRANSPORTATION AND AVIATION

#### Airport Hazards (CEST and EA)

General policy	Legislation	Regulation
It is HUD's policy to apply standards to prevent incompatible development around civil airports and military airfields.		24 CFR Part 51 Subpart D
Record to the second se	teferences	
https://www.hudexchange.info/environmenta	I-review/airport-haza	rds

<u>h</u>	ttps://www	hudexchange.info/environmental-review/airport-hazards
1.		compatible land use development, you must determine your site's proximity to civil and rports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian
	□No→	Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing that the site is not within the applicable distances to a military or civilian airport.
	⊠Yes→	Continue to Question 2.
1.	Is your pro	oject located within a Runway Potential Zone/Clear Zone (RPZ/CZ) or Accident Potential
	Zone (APZ	
	□Yes, pro	ject is in an APZ → Continue to Question 3.
	□Yes, pro	ject is an RPZ/CZ → <i>Project cannot proceed at this location</i> .
	⊠No, proj	ect is not within an APZ or RPZ/CZ
	$\rightarrow$ Bas	ed on the response, the review is in compliance with this section. Continue to the Worksheet
		mmary below. Provide a map showing that the site is not within either zone.
2.	Is the proje	ect in conformance with DOD guidelines for APZ?
	☐Yes, pro	ject is consistent with DOD guidelines without further action.
		how you determined that the project is consistent:
		d on the response, the review is in compliance with this section. Continue to the Worksheet nmary below. Provide any documentation supporting this determination.
		project cannot be brought into conformance with DOD guidelines and has not been ed. $\rightarrow$ Project cannot proceed at this location.

	HUD Approving Official.  Explain approval process:
	If mitigation measures have been or will be taken, explain in detail the proposed measures tha must be implemented to mitigate for the impact or effect, including the timeline fo implementation.
	Record on the recognical the review is in compliance with this costine. Continue to the
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide any documentation supporting this determination.
	, and the same and the same accommissions
	neet Summary ance Determination
	e a clear description of your determination and a synopsis of the information that it was based on
ch as:	: Map panel numbers and dates
•	Names of all consulted parties and relevant consultation dates
•	Names of plans or reports and relevant page numbers
•	Any additional requirements specific to your region
Γhe E Γhe pr	nvironmental Justice Map measurement shows no military airports within 15,000 feet of the project roject is located near the Piper Memorial, but is not located within the APZ.
e forr	mal compliance steps or mitigation required?



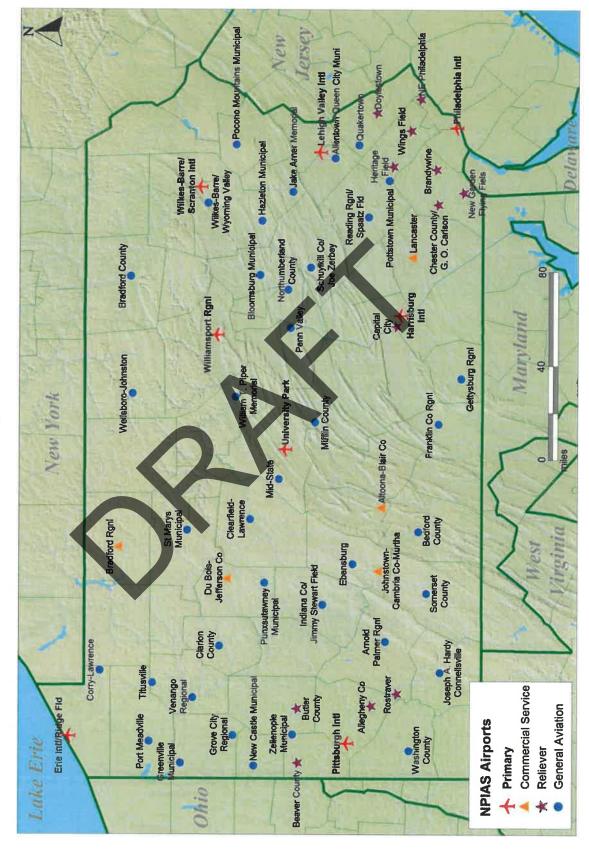
East Bald Eagle Street and Race Street Improvement

# City of Lock Haven

No Military Airports within 15,000 feet of the project location. The project is located near Piper Memorial Airport but not in the APZ.



# **Pennsylvania**



AV-57 (10-14)



# NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION

PLEASE TYPE OR PRINT ALL I	NFORMATION I	N BLUE OR	BLACK INK		DATE		
	= 1 22-1-	SPONSOR	INFORMATION				
NAME OF SPONSOR		· · · · · · · · · · · · · · · · · · ·	SPONSOR'S REPR	ESENTATIVE (If o	different than Spo	nsor)	
DAYTIME PHONE NUMBER	EMAIL OR FAX NU	JMBER	DAYTIME PHONE N	IUMBER	EMAIL OR F	AX NUMBE	R
STREET ADDRESS/P.O. BOX			STREET ADDRESS	P.O. BOX			
CITY	STATE	ZIP CODE	CITY			STATE	ZIP CODE
a li la		NATURE O	F PROPOSAL				
A. NOTICE OF:  New Construction  Alteration		l: rmanent	months, days		ORK SCHEDUL		d
D. DESCRIPTION OF PROPOSAL Includ							
Antenna Tower Crane Other	Building	Land		Curbine	Pole	Antenna	Extension
1.00	ATION OF ST	PHCTHES			HEIGHT	& FLEVA	TION
			e of nearest airport,	hallmant A.E.	(Complet	te to mearest foo	t)
(To nearest second)	toty of town, and		a or hearest airport, aplane base:	1 1	LEVATION OF bove mean seal I		
O ' " D. County		Distance	from C:	In fig	EIGHT OF STR cluding all appurt phting (if any) abo vel.	enances and	l l
O ' "		Direction	on from structure to a	.   0.0	VERALL HEIG bove mean sea le		
			FICATION				
I HEREBY CERTIFY that all of the above and/or light the structure in accordance wi	statements made by th established markin	me are true, com ng and lighting st	plete, and correct to the andards if necessary.	e bast of my know	vledge. In addition	n, I agree to	obstruction mark
DATE: T NAME/TITL	E OF PERSON FILIN	NG NOTICE (Prin	t):	SIGNATURE	≣:		
	FOR E	BUREAU OF	AVIATION US	EONLY			
THE PROPOSAL:  IS NOT IDENTIFIED AS AN OI standard of FAR Part 77, Subp Act 1984-164.  IS IDENTIFIED AS AN OBSTR FAR Part 77, Subpart C and Proposal was determined to be USE in accordance with Penns Compatibility Guidelines.	urt C and PA Aviat  UCTION under the A Aviation Code, A rked, I lighted phapter(s) 3 & 4. ag are not necessate a NON-COMPATE sylvania Airport Lau	e standards of ct 1984-164. per FAA ary. IBLE LAND nd Use					
and when construction is			IGNATURE:			DATE:	

#### NOTICE OF PROPOSED DEVELOPMENT OR ALTERATION (AV-57)

#### REFERENCES:

A. Department of Transportation Aviation Regulations, Chapter 471, Title 67, PA Consolidated Statutes. Sec. 479.4. AIRPORT OBSTRUCTIONS

A person who plans to erect a new structure, to add to an existing structure, or to erect or maintain any object (natural or man-made), as defined in 14 Code of Federal Regulations Part 77.9 (as amended or replaced), shall first obtain approval from the Department by submitting a written notice (Form AV-57) to the Department at least thirty (30) days prior to commencement thereof.

B. Federal Air Regulation, Part 77 and Part 157

T

#### §77.9 CONSTRUCTION OR ALTERATION REQUIRING NOTICE

If requested by the FAA, or if you propose any of the following types of construction or alteration, you must file notice with the FAA of:

- (a) Any construction or alteration of more than 200 feet in height above the ground level at its site.
- (b) Any construction or alteration of greater height than an imaginary surface extending outward and upward at one of the following slopes:
  - (1) 100 to 1 for a horizontal distance of 20,000 feet from the nearest point of the nearest runway of each airport described in subparagraph (d) of this paragraph with at least one runway more than 3,200 feet in actual length, excluding heliports.
  - (2) 50 to 1 for a horizontal distance of 10,000 feet from the nearest point of the nearest runway of each airport described in subparagraph (d) of this paragraph with its longest runway no more than 3,200 feet in actual length, excluding heliports.
  - (3) 25 to 1 for a horizontal distance of 5,000 feet from the nearest point of the nearest landing and takeoff area of each heliport described in subparagraph (d) of this paragraph.
  - (c) Any highway, railroad, or other traverse way for mobile objects, of a height which, if adjusted upward 17 feet for an interstate Highway that is part of the National System of Military and Interstate Highways where overcrossings are designed for a minimum of 17 feet vertical distance, 15 feet for any other public roadway, 10 feet or the height of the highest mobile object that would normally traverse the road, whichever is greater, for a private road, 23 feet for a railroad, and for a waterway or any other traverse way not previously mentioned, an amount equal to the height of the highest mobile object that would normally traverse it, would exceed a standard of subparagraph (a) or (b) of this paragraph.
  - (d) Any construction or alteration on any of the following airports (and heliports):
    - (1) An airport that is available for public use and is listed in the Airport Directory of the current Airman's Information Manual or in either the Alaska or Pacific Airman's Guide and Chart Supplement.
    - (2) An airport under construction, that is the subject of a notice or proposal on file with the Federal Aviation Administration, and except for military airports, it is clearly indicated that that airport will be available for public use.
    - (3) An airport that is operated by an armed force of the United States.
    - (4) An airport or heliport with at least one FAA-approved instrument approach procedure.

#### **INSTRUCTIONS:**

- 1. Complete all applicable sections of the form:
  - (a) Sponsor Information (and point of contact if different than sponsor).
  - (b) Nature of Proposal: List type of notice, duration of proposal, work dates, and full description of the proposal (Include sketches, diagrams and/or maps as necessary to depict the location or structures.)
  - (c) Location of Structure: Enter exact latitude/longitudinal coordinates of the structure(s). Indicate County, nearest city or town, and proximity to nearest airport (public or private).
  - (d) Height and Elevation: Enter the base elevation of the site, the height of the structure, and the overall height projected above mean sea level to the nearest foot.
  - (e) Certification: Owner/authorized agent must sign and date.

Please mail the completed notice to: PA Department of Transportation

Bureau of Aviation P.O. Box 3457 Harrisburg, PA 17105

# APPENDIX I NOISE ABATEMENT AND CONTROL

#### Noise (CEST Level Reviews)

General requirements	Legislation	Regulation
HUD's Noise regulations protect	Noise Control Act of 1972	Title 24 CFR 51
residential properties from excessive		Subpart B
Noise exposure. HUD encourages		
mitigation as appropriate.	General Services Administration	
	Federal Management Circular 75-	
	2: "Compatible Land Uses at	
	Federal Airfields"	
	References	

1.	What activities does your project involve? Check all that apply:
	☐ New construction for residential use
	NOTE: HUD assistance to new construction projects is generally prohibited if they
	are located in an Unacceptable zone, and HUD discourages assistance for new
	construction projects in Normally Unacceptable zones. See 24 CFR
	51.101(a)(3) for further details.
	→ Continue to Question 4.
	☐ Rehabilitation of an existing residential property
	NOTE: For modernization projects in all noise zones, HUD encourages mitigation to
	reduce levels to acceptable compliance standards. See 24 CFR 51 Subpart B
	for further details.
	→ Continue to Question 2.
	$\square$ A research demonstration project which does not result in new construction or
	reconstruction, interstate, land sales registration, or any timely emergency
	assistance under disaster assistance provisions or appropriations which are
	provided to save lives, protect property, protect public health and safety, remove
	debris and wreckage, or assistance that has the effect of restoring facilities
	substantially as they existed prior to the disaster
	ightarrow Based on the response, the review is in compliance with this section.
	Continue to the Worksheet Summary below.
	None of the above

ightarrow Based on the response, the review is in compliance with this section. Continue to

the Worksheet Summary below.

2.	and/or minor rehabilitation projects, such as the use of double glazed windows or extra insulation?
	Indicate the type of measures that will apply (check all that apply):  ☐ Improved building envelope components (better windows and doors, strengthened sheathing, insulation, sealed gaps, etc.)  ☐ Redesigned building envelope (more durable or substantial materials, increased air gap, resilient channels, staggered wall studs, etc.)  ☐ Other  Explain:
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below and provide any supporting documentation.
	<ul><li>□ No</li><li>→ Continue to Question 3.</li></ul>
3.	Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport). Describe findings of the Preliminary Screening:
	→ Continue to Question 6.
4.	Complete the Preliminary Screening to identify potential noise generators in the vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport). Indicate the findings of the Preliminary Screening below:  ☐ There are no noise generators found within the threshold distances above.  → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide a map showing the location of the project relative to any noise generators.
	<ul> <li>□ Noise generators were found within the threshold distances.</li> <li>→ Continue to Question 5.</li> </ul>

5.	Complete the Noise Assessment Guidelines to quantify the noise exposure. Indicate the findings of the Noise Assessment below:
	$\square$ Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in
	circumstances described in §24 CFR 51.105(a))
	Indicate noise level here:
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide noise analysis, including noise level and data used to complete the analysis.
	☐ Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels; the floor may be shifted to 70 decibels in circumstances described in 24 CFR
	51.105(a))
	Indicate noise level here:
	Is the project in a largely undeveloped area <sup>1</sup> ?
	□ No
	→Your project requires completion of an Environmental Assessment (EA)
	pursuant to 51.104(b)(1)(i). Elevate this review to an EA-level review.
	Provide Noise analysis, including Noise level and data used to complete
	the analysis.
	Continue to Question 6.
	☐ Yes
	→ Your project requires completion of an Environmental Impact
	Statement (EIS) pursuant to 51.104(b)(1)(i). Elevate this review to an
	EIS-level review.
	Provide noise analysis, including noise level and data used to complete
	the analysis.
	Continue to Question 6.
	☐ Unacceptable: (Above 75 decibels)
	Indicate noise level here:
	Your project requires completion of an Environmental Impact Statement (EIS)
	pursuant to 51.104(b)(1)(i). You may either complete an EIS or provide a waiver
	signed by the appropriate authority. Indicate your choice:
	☐ Convert to an EIS
	$\rightarrow$ Provide noise analysis, including noise level and data used to complete the
	analysis.

<sup>&</sup>lt;sup>1</sup> A largely undeveloped area means within 2 miles of the project site is less than 50 percent developed with urban uses and does not have water and sewer capacity to serve the project.

	Continue to Question 6.
	<ul> <li>□ Provide waiver</li> <li>→ Provide an Environmental Impact Statement waiver from the Certifying</li> <li>Officer or the Assistant Secretary for Community Planning and Development per</li> <li>24 CFR 51.104(b)(2) and Noise analysis, including Noise level and data used to complete the analysis.</li> <li>Continue to Question 6.</li> </ul>
6.	HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.
	☐ Mitigation as follows will be implemented:
	→ Provide drawings, specifications, and other materials as needed to describe the
	project's noise mitigation measures. Continue to the Worksheet Summary.
	□ No mitigation is necessary.  Explain why mitigation will not be made here:
	→ Continue to the Worksheet Summary.

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

Consultation 4/29/2022 with:
U.S. Army Corps of Engineers
Clinton County Historical Society
State Historic Preservation Office
Clinton County Conservation
Environmental Protection Agency
PennDOT
Clinton County Planning
Pennsylvania Department of Community and Economic Development
No additional requirements identified from consultations.

Are forma	l compliance steps	or mitigation	required?
-----------	--------------------	---------------	-----------

☐ Yes

⊠ No

# APPENDIX J ENVIRONMENTAL JUSTICE

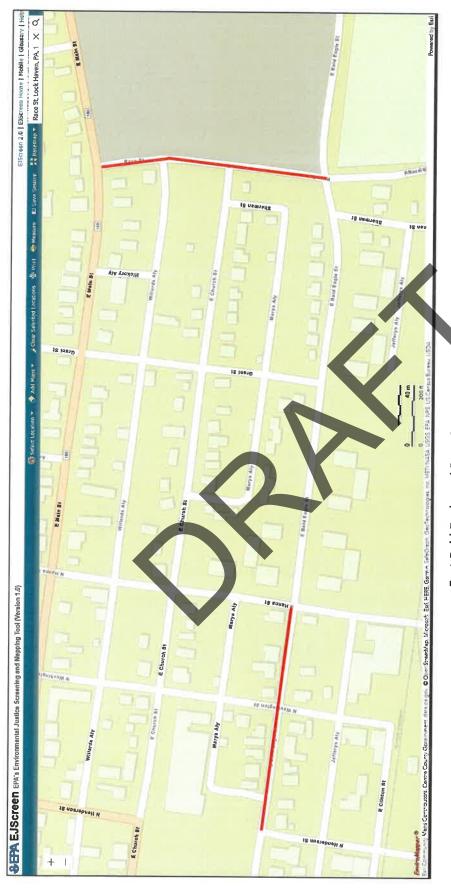
**Environmental Justice (CEST and EA)** 

General requirements	Legislation	Regulation
Determine if the project creates adverse environmental impacts upon a low-income or minority community. If it does, engage the community in meaningful participation about mitigating the impacts or move the project.	Executive Order 12898	
		References
https://www.hudexchange.info/e	nvironmental-review/environmer	ntal-justice

HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.

1.	Were any adverse environmental impacts identified in any other compliance review portion of
	this project's total environmental review?
	$\square$ Yes $\rightarrow$ Continue to Question 2.
	oxtimes No $ o$ Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below.
2.	Were these adverse environmental impacts disproportionately high for low-income and/or
	minority communities?
	□ Yes
	Explain:
	ightarrow Continue to Question 3. Provide any supporting documentation.
	□ No
	Explain:
	<b>-</b>
	→ Continue to Question 3. Provide any supporting documentation.

3.	All adverse impacts should be mitigated. Explain in detail the proposed measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.				
	☐ Mitigation as follows will be implemented:				
	→ Continue to Question 4.				
	☐ No mitigation is necessary.				
	Explain why mitigation will not be made here:				
	→ Continue to Question 4.				
4.	Describe how the affected low-income or minority community was engaged or meaningfully involved in the decision on what mitigation actions, if any, will be taken.				
	ightarrow Continue to the Worksheet Summary and provide any supporting documentation.				
Vo	rksheet Summary				
	npliance Determination				
Provide a clear description of your determination and a synopsis of on, such as:	vide a clear description of your determination and a synopsis of the information that it was based such as:				
,	Map panel numbers and dates				
	Names of all consulted parties and relevant consultation dates				
	Names of plans or reports and relevant page numbers     Any additional requirements with the same page.				
	Any additional requirements specific to your region				
U. CI	S. Army Corps of Engineers inton County Historical Society				
	ate Historic Preservation Office inton County Conservation				
Env Per Clir	nvironmental Protection Agency				
	PennDOT Clinton County Planning				
	Pennsylvania Department of Community and Economic Development				
No	o additional requirements identified from consultations.				
re	formal compliance steps or mitigation required?				
	☐ Yes				
	⊠ No				



East Bald Eagle and Race Street Improvements

City of Lock Haven

# APPENDIX K CONTAMINATION AND TOXIC SUBSTANCES EXPLOSIVE AND FLAMMABLE HAZARDS

**General requirements** 

It is HUD policy that all properties that are being

proposed for use in HUD programs be free of

hazardous materials, contamination, toxic

#### **Contamination and Toxic Substances (Multifamily and Non-Residential Properties)**

Legislation

Regulations

24 CFR 58.5(i)(2)

24 CFR 50.3(i)

Reference	
tps://www.hudexchange.info/programs/environmental-r	review/site-contamination
1. How was site contamination evaluated? Select all	that apply.
☐ ASTM Phase I ESA	
☐ ASTM Phase II ESA	
☐ Remediation or clean-up plan	
☐ ASTM Vapor Encroachment Screening	
☑ None of the above	
o Provide documentation and reports and include an	explanation of how site contamination
was evaluated in the Worksheet Summary.	, <b>*</b>
Continue to Question 2.	
2. Were any on-site or nearby toxic, hazardous, or rad	
affect the health and safety of project occupants or	
property? (Were any recognized environmental con ESA and confirmed in a Rhase ILESA?)	nditions or RECs identified in a Phase I
⊠ No	
Explain:	
ightarrow Based on the response, the review is in $cc$	ompliance with this section. Continue
to the Worksheet Summary below.	,
☐ Yes.	
ightarrow Describe the findings, including any reco	gnized environmental conditions
(RECs), in Worksheet Summary below. Co.	ntinue to Question 3

<sup>&</sup>lt;sup>1</sup> HUD regulations at 24 CFR § 58.5(i)(2)(ii) require that the environmental review for multifamily housing with five or more dwelling units or Non-residential property include the evaluation of previous uses of the site or other evidence of contamination on or near the site. For acquisition and new construction of multifamily and Nonresidential properties HUD strongly advises the review include an ASTM Phase I Environmental Site Assessment (ESA) to meet real estate transaction standards of due diligence and to help ensure compliance with HUD's toxic policy at 24 CFR §58.5(i) and 24 CFR §50.3(i). Also note that some HUD programs require an ASTM Phase I ESA.

3.	Mitigation
	Document the mitigation needed according to the requirements of the appropriate federal
	state, tribal, or local oversight agency. If the adverse environmental effects cannot be
	mitigated, then HUD assistance may not be used for the project at this site.
	Can adverse environmental impacts be mitigated?
	☐ Adverse environmental impacts cannot feasibly be mitigated
	→ <u>Project cannot proceed at this location.</u>
	$\square$ Yes, adverse environmental impacts can be eliminated through mitigation.
	$ ightarrow$ Provide all mitigation requirements $^2$ and documents. Continue to Question 4.
4.	Describe how compliance was achieved. Include any of the following that apply: State
	Voluntary Clean-up Program, a No Further Action letter, use of engineering controls <sup>3</sup> , o
	use of institutional controls <sup>4</sup> .
	If a remediation plan or clean-up program was necessary, which standard does it follow?
	☐ Complete removal
	ightarrow Continue to the Worksheet Summary.
	☐ Risk-based corrective action (RBCA)
	Continue to the Worksheet Summary

<sup>&</sup>lt;sup>2</sup> Mitigation requirements include all clean-up actions required by applicable federal, state, tribal, or local law. Additionally, provide, as applicable, the long-term operations and maintenance plan, Remedial Action Work Plan, and other equivalent documents.

<sup>&</sup>lt;sup>3</sup> Engineering controls are any physical mechanism used to contain or stabilize contamination or ensure the effectiveness of a remedial action. Engineering controls may include, without limitation, caps, covers, dikes, trenches, leachate collection systems, signs, fences, physical access controls, ground water monitoring systems and ground water containment systems including, without limitation, slurry walls and ground water pumping systems

<sup>&</sup>lt;sup>4</sup> Institutional controls are mechanisms used to limit human activities at or near a contaminated site, or to ensure the effectiveness of the remedial action over time, when contaminants remain at a site at levels above the applicable remediation standard which would allow for unrestricted use of the property. Institutional controls may include structure, land, and natural resource use restrictions, well restriction areas, classification exception areas, deed notices, and declarations of environmental restrictions.

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

U.S. EPA SUPERFUND PROGRAM DATA - SEMS Superfund Public User Database
DEP PACT Tool –
Environmental Justice Map at https://www.epa.gov/ejscreen
Consultation 4/29/2022 with:
U.S. Army Corps of Engineers
Clinton County Historical Society
State Historic Preservation Office Clinton County Conservation
Environmental Protection Agency
PennDOT
Clinton County Planning
Pennsylvania Department of Community and Economic Development
No additional requirements identified from consultations.

Are formal	compliance	steps o	r mitigatio	n required?
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☐ Yes

⊠ No



Superfund Home

Cleanup Home

Region 3 Home

Mid-Atlantic Cleanup

Region 3 Superfund

Federal Facilities Delaware District of Columbia

Maryland Pennsylvania Virginia West Virginia

Administrative Record Online

Five-Year Reviews and Closeout Reports

Enforcement

Grants & Funding

Partnerships

Related Links

#### Mid-Atlantic Superfund

erving Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, and West Virginia

Contact Us Search: O All EPA Mid-Atlantic Superfund
You are here: FPA Home W Mid-Atlantic Superfund W Pennsylvania Sites

#### Pennsylvania Superfund Sites

[All Sites | District of Columbia | Delawere | Federal Facilities | Maryland | Pennsylvania | Virginia | West Virginia

Site Name	EPA ID	<b>NPL Status</b>	City	County	Zip
Bell Landfill	PAD980705107	Final	Wyalusing	Bradford	18853
Centre County Kepone	PAD000436261	Final	State College	Centre	16801
Drake Chemical	PAD003058047	Final	Lock Haven	Clinton	17745
Safety Light Corporation	PAD987295276		Bloomsburg	Columbia	17815
	PAD003053709	Final	Williamsport	Lycoming	17701
Jacks Creek/Sitkin Smelting	PAD980829493	Final	Lewistown	Mifflin	17044
Route 522 Bridge	PA0002021731	Non	Lewistown	Mifflin	17044
MW Manufacturing	PAD980691372		Valley TWP	Montour	17821
<u>Dewart Farms</u>	PASFN0305473	Non	Watsontown	Northumberland	17777
Baker Brothers Scrap Yard	PAD987389624	Non	Lewisburg	Union	17837

Go



#### **Explosive and Flammable Hazards (CEST and EA)**

General requirements	Legislation	Regulation
HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.	N/A	24 CFR Part 51 Subpart C
	Refe	rence
https://www.hudexchange.info/environmenta	l-review/explosive-and-fla	mmable-facilities

	Reference					
h	https://www.hudexchange.info/environmental-review/explosive-and-flammable-facilities					
1.	Does the proposed HUD-assisted project include a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?					
	⊠ No					
	→ Continue to Question 2.					
	□ Yes					
	Explain:					
	→ Continue to Question 5.					
2.	2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion? No					
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.					
	☐ Yes  → Continue to Question 3.					
	-> Continue to Question 8.					
	3. Within 1 mile of the project site, are there any current or planned stationary aboveground					
	storage containers:					
	<ul> <li>Of more than 100-gallon capacity, containing common liquid industrial fuels OR</li> <li>Of any capacity, containing hazardous liquids or gases that are not common liquid industrial fuels?</li> </ul>					
	□ No					
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide all documents used to make your determination.					
	☐ Yes					
	→ Continue to Question 4.					

4.	Is the Separation Distance from the project acceptable based on standards in the Regulation?  Please visit HUD's website for information on calculating Acceptable Separation Distance.  ☐ Yes
	→ Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide map(s) showing the location of the project site relative to any tanks and your separation distance calculations. If the map identifies more than one tank, please identify the tank you have chosen as the "assessed tank."
	<ul> <li>No</li> <li>→ Provide map(s) showing the location of the project site relative to any tanks and your separation distance calculations. If the map identifies more than one tank, please identify the tank you have chosen as the "assessed tank."</li> <li>Continue to Question 6.</li> </ul>
5.	Is the hazardous facility located at an acceptable separation distance from residences and any other facility or area where people may congregate or be present?  Please visit HUD's website for information on calculating Acceptable Separation Distance.  ☐ Yes  → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below. Provide map(s) showing the location of the project site relative to residences and any other facility or area where people congregate or are present and your separation distance calculations.
	<ul> <li>No</li> <li>→ Provide map(s) showing the location of the project site relative to residences and any other facility or area where people congregate or are present and your separation distance calculations.</li> <li>Continue to Question 6.</li> </ul>
6.	For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to make the Separation Distance acceptable, including the timeline for implementation. If negative effects cannot be mitigated, cancel the project at this location.  Note that only licensed professional engineers should design and implement blast barriers. If a barrier will be used or the project will be modified to compensate for an unacceptable separation distance, provide approval from a licensed professional engineer.

#### **Worksheet Summary**

#### **Compliance Determination**

Provide a clear description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your region

U.S. EPA SUPERFUND PROGRAM DATA - SEMS Superfund Public User Database
DEP PACT Tool –
Environmental Justice Map at https://www.epa.gov/ejscreen
Consultation 4/29/2022 with: U.S. Army Corps of Engineers Clinton County Historical Society State Historic Preservation Office Clinton County Conservation Environmental Protection Agency PennDOT Clinton County Planning Pennsylvania Department of Community and Economic Development
No additional requirements identified from consultations

Are formal compliance steps or mitigation require	edi	O	1	l	ı	ı	ĺ	ı	ı	١		i	į	i	i	۱	ì	ì	ì	ė	ė	ì	ì	ì	4	į	ì	ì	ì	١	١	ì	١	١	١	ì	ì	١	ì	ì	ì	į	•	į	ė	ì	ì	١	١	į	4	•	•	١	١	3	3	2	3	3	٩	3	٩	٩	١	١	į	ė	ė	į	į	ì	ì	ė	١	١	į	ė	į	į	ė	•	į	ė	١	į	į	ė	ė	į	į	•	٩	١	•	į	•	١	3	3	3	9	ē	Ē	Ē	í	١	٢	ľ	ı	i	i	j	L	ŀ	ı	ð	t	ú	è	Ì	l	i	ı		١	١	ř	į	ŀ	9	Ē	į	Į	i	ì	l	1	i	3	é	1	Į	9	٤
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☐ Yes

⊠ No



#### Air Quality (CEST and EA)

General Requirements	Legislation	Regulation
The Clean Air Act is administered by the	Clean Air Act (42 USC	40 CFR Parts 6, 51
U.S. Environmental Protection Agency	7401 et seq.) as	and 93
(EPA), which sets national standards on	amended particularly	
ambient pollutants. In addition, the Clean	Section 176(c) and (d)	
Air Act is administered by States, which	(42 USC 7506(c) and (d))	
must develop State Implementation Plans		
(SIPs) to regulate their state air quality.		
Projects funded by HUD must demonstrate		
that they conform to the appropriate SIP.		
Re	ference	
https://www.hudexchange.info/environmenta	l-review/air-quality	

#### Scope of Work

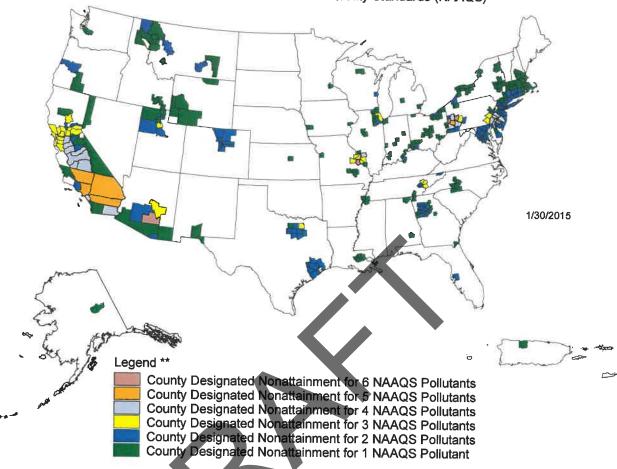
1.	Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?
	□ Yes
	$\rightarrow$ Continue to Question 2.
	☑ No Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below. Provide any documents used to make your determination.
Air Qu	ality Attainment Status of Project's County or Air Quality Management District
2.	Is your project's air quality management district or county in non-attainment or maintenance
	status for any criteria pollutants?
	Follow the link below to determine compliance status of project county or air quality
	management district:
	http://www.epa.gov/oaqps001/greenbk/
	☐ No, project's county or air quality management district is in attainment status for all criteria pollutants
	ightarrow Based on the response, the review is in compliance with this section. Continue to the
	Worksheet Summary below. Provide any documents used to make your determination.
	☐ Yes, project's management district or county is in non-attainment or maintenance status
	for one or more criteria pollutants.
	Describe the findings:

 $\rightarrow$  Continue to Question 3.

3.	Determine the estimated emissions levels of your project for each of those criteria pollutants
	that are in non-attainment or maintenance status on your project area. Will your project
	exceed any of the de minimis or threshold emissions levels of non-attainment and
	maintenance level pollutants or exceed the screening levels established by the state or air
	quality management district?
	<ul> <li>No, the project will not exceed de minimis or threshold emissions levels or screening levels         → Based on the response, the review is in compliance with this section. Continue to the         Worksheet Summary below. Explain how you determined that the project would not         exceed de minimis or threshold emissions.</li> </ul>
	☐ Yes, the project exceeds de minimis emissions levels or screening levels.
	→ Continue to Question 4. Explain how you determined that the project would not exceed de minimis or threshold emissions in the Worksheet Summary.
4.	For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation.
	net Summary nce Determination
Provide a	clear description of your determination and a synopsis of the information that it was based on,
such as:	, was based on,
	Map panel numbers and dates
	lames of all consulted parties and relevant consultation dates
	lames of plans or reports and relevant page numbers ony additional requirements specific to your region
	any additional requirements specific to your region
https://	www3.epa.gov/airquaity//greenbook/
Nonatt	ainment area maps.
	al compliance steps or mitigation required?  Yes
	No
	···

#### Counties Designated "Nonattainment"

for Clean Air Act's National Ambient Air Quality Standards (NAAQS) \*

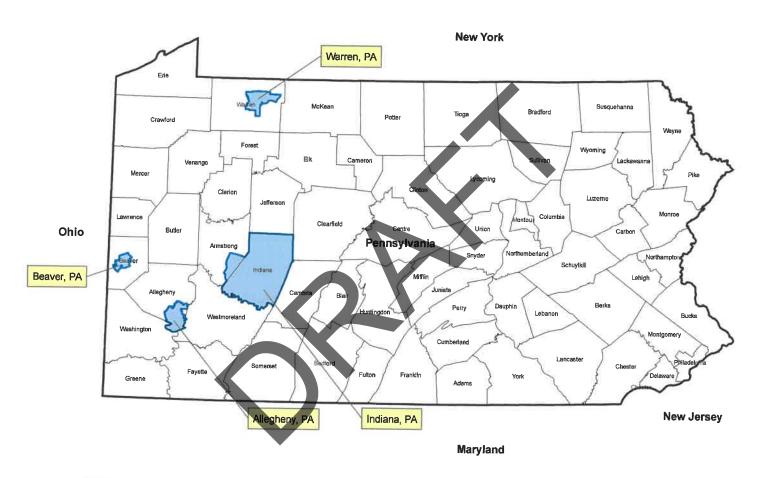


Guam - Piti and Tanguisson Counties are designated nonattainment for the SO2 NAAQS

<sup>\*</sup> The National Ambient Air Quality Standards (NAAQS) are health standards for Carbon Monoxide, Lead (1978 and 2008), Nitrogen Dioxide, 8-hour Ozone (1997 and 2008), Particulate Matter (PM-10 and PM-2.5 (1997 and 2006)), and Sulfur Dioxide.(1971 and 2010)

<sup>\*\*</sup> Included in the counts are counties designated for NAAQS and revised NAAQS pollutants.

1-hour Ozone is excluded. Partial counties, those with part of the county designated nonattainment and part attainment, are shown as full counties on the map.

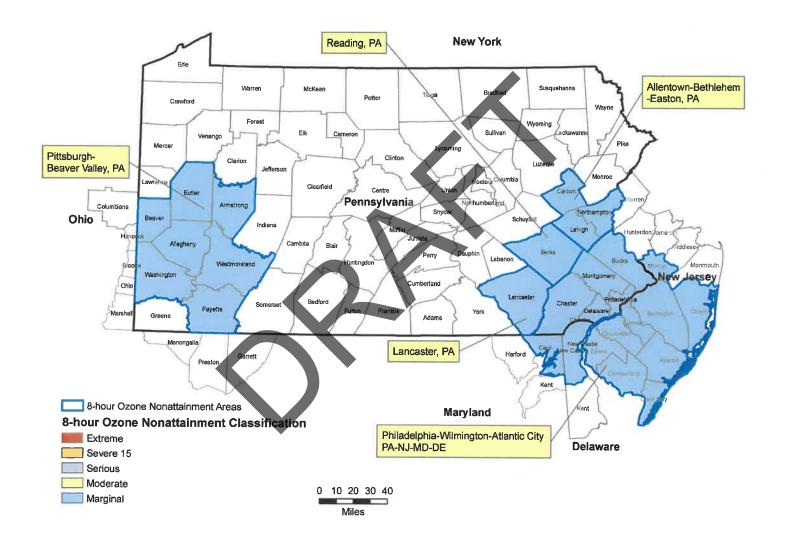


SO2 Nonattainment Areas

0 10 20 30 40 Miles

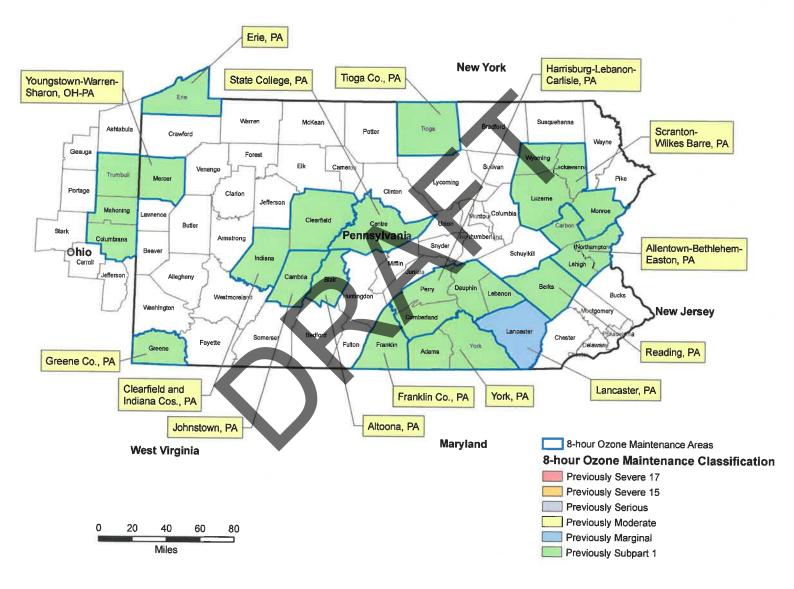
#### Pennsylvania 8-hour Ozone Nonattainment Areas (2008 Standard)

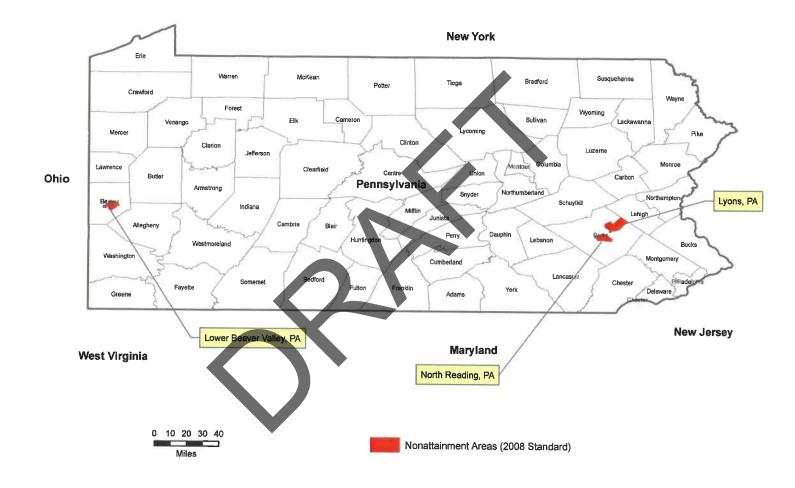
12/05/2013



#### Pennsylvania 8-hour Ozone Maintenance Areas (1997 Standard)

1/30/2015







Green Book

You are here: EPA Home Green Book Classifications of PM-2.5 (2006) Nonattainment Areas

http://epa.gov/oar/oaqps/greenbk/mc.html Last updated on 1/30/2015

### Classifications of PM-2.5 (2006) Nonattainment Areas

As of January 30, 2015

MODERATE

Allentown, PA

Chico, CA

Fairbanks, AK

Imperial Co, CA

Johnstown, PA

Klamath Falls, OR

Knoxville-Sevierville-La Follette, TN

Lancaster, PA

Liberty-Clairton, PA

Logan, UT-ID

Los Angeles-South Coast Air Basin, CA

Nogales, AZ

Oakridge, OR

Philadelphia-Wilmington, PA-NJ-DE (PA portion)

Pittsburgh-Beaver Valley, PA

Provo, UT

Sacramento, CA

Salt Lake City, UT

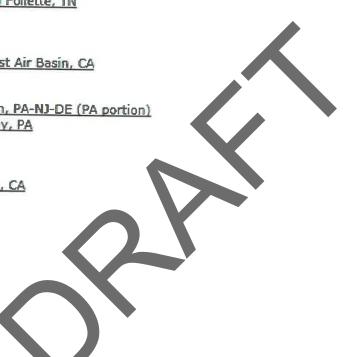
San Francisco Bay Area, CA

San Joaquin Valley, CA

Tacoma, WA

West Central Pinal, AZ

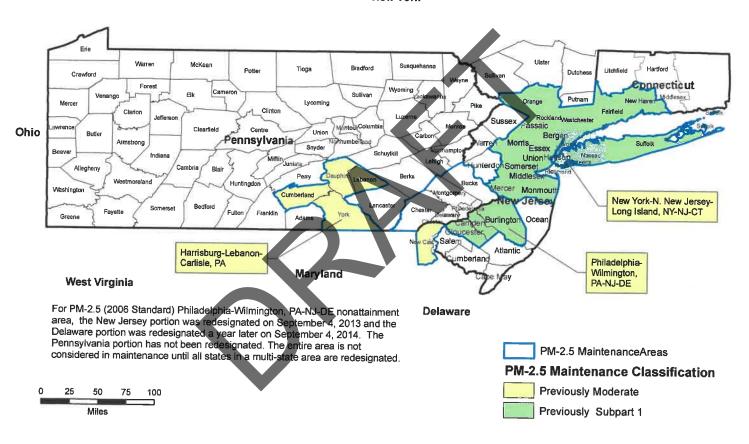
Go Top



#### Pennsylvania, New York, New Jersey, Connecticut, Delaware PM-2.5 Maintenance Areas (2006 Standard)

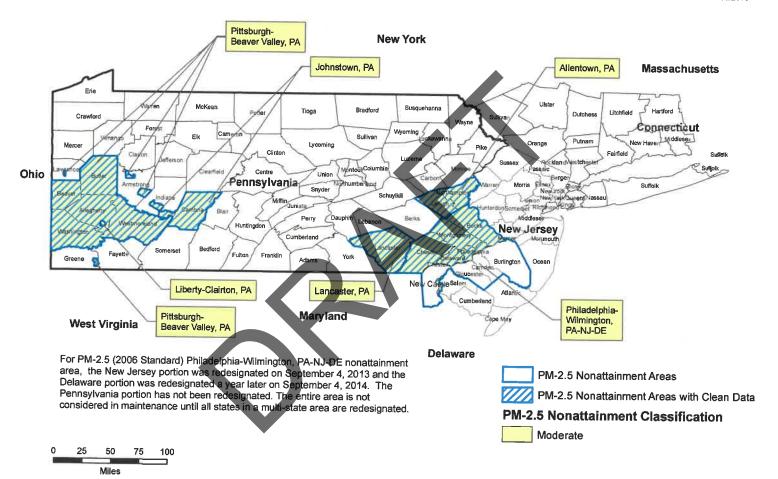
1/30/2015

#### **New York**

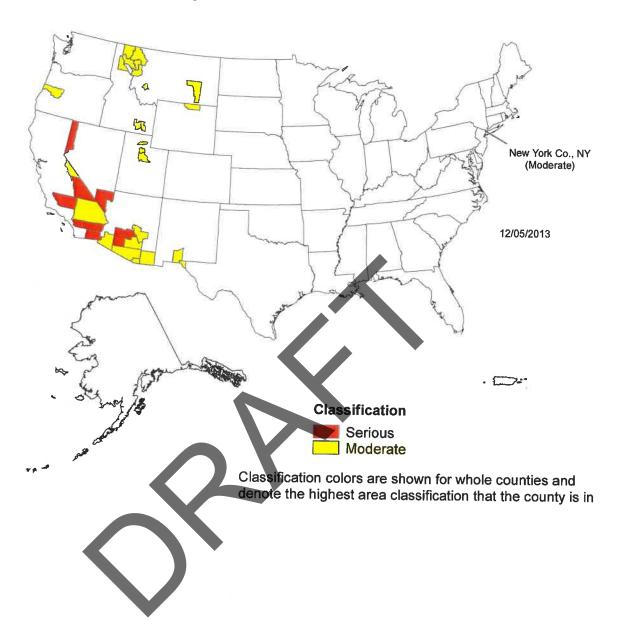


### Pennsylvania, New York, New Jersey, Connecticut, Delaware PM-2.5 Nonattainment Areas (2006 Standard)

1/30/2015



## Counties Designated Nonattainment for PM-10



## APPENDIX M GENERAL CONSULTATION



#### **APPENDIX N**

# NOTICE OF FINDING OF NO SIGNIFICANT IMPACT AND INTENT TO REQUEST RELEASE OF FUNDS

CERTIFICATION OF ENVIRONMENTAL REVIEW, REQUEST FOR RELEASE OF FUNDS

## APPENDIX O AUTHORITY TO USE GRANT FUNDS