

Package Document

Funding

Federal Funding? No Federal Oversight? N/A [Federal Oversight Agreement \(June 2007\)](#)

Type

Is this project being documented as an emergency project? Yes No

Is there a formal Emergency Declaration by either the President of the United States or the Governor of PA? Yes No

In accordance with 23 CFR 771.117(c), actions that qualify as an emergency repair under 23 USC 125 can be documented as a Level 1a CE under item #9.

Which type of repair does this project involve? Emergency Permanent

For emergency (not permanent) repairs, use the [Add Appendix](#) button to attach the DIR (Damage Inspection Report), if available.

Phase: Evaluation

Classification: Environmental Documentation (ED)

ED Level: 1b

Projects

PennDOT Project Manager: Mike McWilliams

Federal Project #: N/A

MPMS Projects

Lead?	Title	District / County	SR / Sec	Description
<input checked="" type="checkbox"/> 80686	SR 147 Slide Repair	03 / Northumberland	147 / SLD	147 Slide Repair

Editors

Names & Groups: Lucas A Franzen/PennDOT
All District 03 Users

Reviewers

Package was submitted on Monday, 21 May 2007 08:21 AM by Lucas A Franzen/PennDOT.

LEVEL	NOTIFY	REVIEWED BY	DATE/TIME
EM:	Ray C Kennedy/PennDOT	Ray C Kennedy/PennDOT	Mon, 05/21/07 10:06 AM
ADE:	Eric E High/PennDOT Gary R Williams/PennDOT Justin D Blakeney/PennDOT Leon J Liggitt/PennDOT Robert M Hippenstiel/PennDOT	Eric E High/PennDOT	Mon, 05/21/07 02:35 PM
DE:	Dan L King/PennDOT Eric E High/PennDOT Robert M Hippenstiel/PennDOT Sandra Tosca/PennDOT	Sandra Tosca/PennDOT	Mon, 05/21/07 02:43 PM

CE/EA Package Number: 5738

Environmental Documentation Evaluation

MPMS: 80686

Project: SR 147 Slide Repair



SR: 147

Section: SLD

County: Northumberland

District: 03

ED Level: 1b

Prepared By: Lucas A Franzen

Date: 05/10/07

ED Evaluation Part A

General Project Identification & Description

Project Identification

Part A Prepared By: MPM

Originating Office: District 03

Date: 05/10/07

Federal Project No: N/A

Township/Municipality: Upper Augusta Township

Local Name: SR 147 Slide Repair

Limits of Work (Segment/Offset)

Start: 0490/2300
End: 0500/0500

Construction Stations

Start: 12+60.00
End: 16+25.00

Total Length: (365) m(ft)

Program: 625

Funding: federal 0

state 100

local 0

Is construction funding on the current Transportation Improvement Program (TIP)? Yes No

Has the project been right-sized? Yes No

Date of first Federal Authorization: N/A

Date of Time Extension(s): N/A

Project Description

Include narrative to describe the general project scope of work.

Attach location map(s) and other illustrations as needed to adequately describe the project.

The project is located on S.R. 147 in Upper Augusta Township, Northumberland County. The approximate project limits are Segment 0500 Offset 0100 to Segment 0500 Offset 0300. The scope of the project is to construct a rock fall fence with single face concrete barrier at the base of the slope

Project Purpose and Need

Include narrative to describe the project need. Attach additional information if needed.

There has been recent slide activity in this area and we need to provide a safe roadway for the traveling public.

Project Setting and Distinct Project Features

Provide narrative to adequately describe the project setting (terrain, locale, land use, presence of bicycle/pedestrian or other unique facilities, etc.) and support the evaluation. Any additional information not otherwise covered by this form that is necessary to clearly understand project circumstances should also be included in this section or attached. Narrative should be appropriate for the complexity of the CEE and project circumstances with the length and content varying accordingly. Attach additional information if needed.

The project is located approximately 1/4 mile south of the City of Sunbury. The terrain is rolling to mountaneous and the adjacent land uses are primarily residential. On the east side of S.R. 147 is the steep road slope where the fence will be installed and to the west is the Norfolk-Southern Railroad and the Susquehanna River.

How many right-of-way parcels must be acquired for this project?

1

Describe extent and locations of acquisitions.

There will be one strip take along the east side of the roadway for approximately the entire length of the project.

Describe the involvement with utilities with this project.

There are Verizon overhead utility lines located on the east side of the roadway which will be relocated to the west side of the roadway, opposite the slide area.

Describe the involvement with any railroad (active or inactive) including all rail lines, crossings, bridges, or signals.

There is a Norfolk-Southern railroad line to the west of the project area but it will not be impacted by the project.

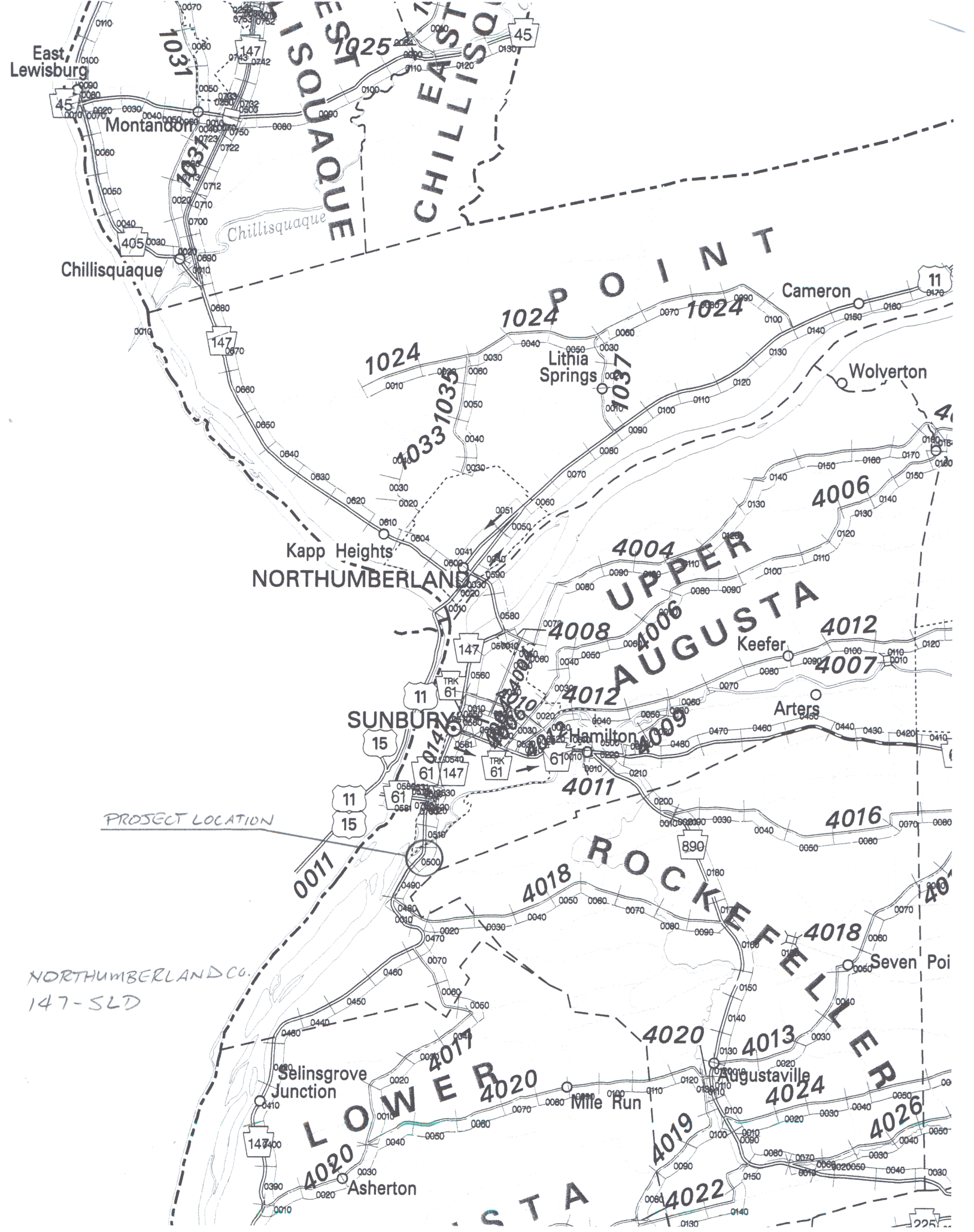
Additional Information

Remarks, Footnotes, Supplemental Data

Scope of work is emergency project to install Rock fencing to prevent future rock slides onto SR 147. Scope includes installation of rock protective fence sufficient enough to protect the health and safety of the public. Right-sizing efforts include pavement restoration that will include milling and placement of wearing surface only to repair damaged areas from clean up measures completed to date, we will not be reconstructing the entire roadway, and use of county maintenance forces to perform the clean up from the initial slide and to install temporary concrete barrier to keep additional material off of the roadway.

Attachments

1. [Location Map.pdf](#) (673KB / 0.7MB)
2. [Emer Autho Dist 3 5-8-07.pdf](#) (86KB / 0.1MB)



PROJECT LOCATION

NORTHUMBERLAND CO.
147-SLD



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION
HARRISBURG, PENNSYLVANIA 17120

OFFICE OF
SECRETARY OF TRANSPORTATION

**AUTHORIZATION FOR
EMERGENCY PROCUREMENT**

May 7, 2007

WHEREAS, State Route 147, Segment 500, Offset 200 in Northumberland County has sustained numerous slides resulting in 4000 tons of rock and debris covering the roadway; and

WHEREAS, the road surface of SR 147 has been severely damaged as a result of the slides; and

WHEREAS, the tremendous amount of debris on the roadway and the lack of stability surrounding the roadway has mandated the closure of SR 147; and

WHEREAS, this North/South highway serves as a major thoroughfare providing emergency services personnel and many rural residences access to and from the City of Sunbury; and

WHEREAS, the current condition of State Route 147 and the potential for long-term closures presents a threat to public health, welfare and safety; and

THEREFORE, I, Richard H. Hogg, P.E. Deputy Secretary for Highway Administration, Commonwealth of Pennsylvania, pursuant to the provisions of Section 516 of the

Commonwealth Procurement Code, Act No. 1998-57, do hereby proclaim that an emergency exists at State Route 147, Segment 500, Offset 200 in Northumberland County. Immediate removal of debris and repair of State Route 147, Segment 500, Offset 200 is necessary for the public health, welfare and safety of the citizens of the Commonwealth of Pennsylvania.

I do hereby authorize Sandra Tosca, P.E., District Executive for Engineering District 3-0, to use all available equipment, resources and personnel of the Department of Transportation and to dispense with time consuming bid and contract procedures and formalities, in whatever manner she deems necessary, to procure the necessary services to ensure that the damage to State Route 147, Segment 500, Offset 200 in Northumberland County is repaired as expeditiously as possible.


Richard H. Hogg, P.E.
Deputy Secretary for
Highway Administration

2200/JJR/bs
787-5804

cc: John J. Robinson, Jr., Assistant Chief Counsel

ED Evaluation Part A

Engineering Information

Design Criteria for Project

Functional Classification: Minor Arterial

Urban Rural

Current ADT: 8,626 (2007)

Design Year ADT: 12,818 (2027)

DHV: 1154

Truck%: 5

D (Directional Distribution)%: 70

Design Speed: 72(45) km/h (mi/h)

Posted Speed: 72(45) km/h (mi/h)

Pavement Width: 6.7(22) m (ft)

Shoulder Width: 1.2(4) m (ft)

Clear Zone: 9.1(30) m (ft)

Median Width: N/A m (ft)

Design Exception Required? Yes No

If "Yes", explain.

Setting: Urban Suburban Rural

Topography: Level Rolling Mountainous

Traffic Control Measures

The following traffic control measures will be implemented:

- Temporary Bridge(s)
- Temporary Roadway
- Detour
- Ramp Closure
- Other (specify)
- None

Other Description: Short term flagging operations

If any of the above traffic control measures will be implemented, indicate the following conditions.

Provisions for access by local traffic will be made and so posted. True False

Through-traffic dependent business will not be adversely affected. True False

There will be no interference with any local special event or festival. True False

There will be no substantial environmental consequences associated with the traffic control measure(s). True False

There is no substantial controversy associated with the traffic control measure(s). True False

There are no substantial impacts to bicycle or pedestrian routes. True False

If the answer to any of the above questions was "False", please explain.

Detours should be clearly shown on map, attached and discussed, including provisions for pedestrians, bicycles, handicapped and the elderly.

Approximate length of planned detour: (ATTACH TO THE CEE)

Make the selection that best describes the planned detour:

- Detour will use local roads with no improvements.
- Detour will involve improvements to local roads with no resulting impacts on safety or the environment.
- Detour will involve improvements to local roads and will impact safety and/or the environment.
- Detour will use only state owned roads.

Describe impacts

Estimated Costs

Engineering: \$ 30,000

Right-of-Way: \$ 20,000

Construction: \$ 300,000

Utilities: \$ 0

Additional Information

Remarks, Footnotes, Supplemental Data

Design Criteria are in accordance with PennDOT Design Manual Part 2 3-R rural design criteria.

Attachments

ED Evaluation Part A

Roadway

No roadways included with this project

Roadway Description

SR 147 / Sec SLD

	Existing	Proposed
Number of Lanes:	2	2
Pavement Width:	6.7(22) m (ft)	6.7(22) m (ft)
Shoulder Width:	1.2(4) m (ft)	1.5(5) m (ft)
Median Width:	N/A m (ft)	N/A m (ft)
Sidewalk Width:	N/A m, mm (ft) *	N/A m, mm (ft) *
Clear Zone:	9.1(30) m (ft)	9.1(30) m (ft)

* Use mm when Americans with Disabilities Act (ADA) dimensions are being provided. Note metric unit that applies.

Additional Information

Remarks, Footnotes, Supplemental Data

Design criteria are in accordance with PennDOT design manual Part-2 3-R criteria.

Attachments

ED Evaluation Part A

Structure

No structures included with this project

BMS Number:

Description:

(provide name of waterway or facility structure crosses)

	Existing	Proposed
Structure Type:		
Weight Restrictions:	tonne (ton)	tonne (ton)
Height Restrictions:	m (ft)	m (ft)
Curb to Curb Width:	mm (ft)*	mm (ft)*
Shoulder Width:	mm (ft)*	mm (ft)*
Under Clearance:	m (ft)	m (ft)
Lateral Clearance:	m (ft)	m (ft)
Structure Length:	m (ft)	m (ft)

*Use mm when Americans with Disabilities Act (ADA) dimensions are being provided.

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section A-1
Environmental Evaluation Subject Areas (Aquatic Resources)

Federal Project Number: N/A

1. AQUATIC RESOURCES

	PRESENCE	IMPACTS ^{2,3}
STREAMS, RIVERS & WATERCOURSES¹	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	
Intermittent (streams only)	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Perennial	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Wild trout streams	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Stocked trout streams	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

Identify all streams and their classifications per Chapter 93 of 25 PA Code (e.g. CWF, WWF, HQ, EV):

Linear feet of stream impact: 0

Remarks:

	PRESENCE	IMPACTS ^{2,3}
FEDERAL WILD & SCENIC RIVERS & STREAMS¹	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Documentation⁴		
<input type="checkbox"/> National Parks Service Coordination Letter		
<input type="checkbox"/> U.S. Forest Service Coordination Letter (Allegheny River)		

Remarks:

	PRESENCE	IMPACTS ^{2,3}
STATE SCENIC RIVERS & STREAMS¹	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Documentation⁴		
<input type="checkbox"/> DCNR Coordination Letter		

Remarks:

	PRESENCE	IMPACTS ^{2,3}
NAVIGABLE WATERWAYS ¹	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

Documentation⁴

Coast Guard Coordination

Remarks:

	PRESENCE	IMPACTS ^{2,3}
OTHER SURFACE WATERS ¹	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	
Reservoirs	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Lakes	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Farm ponds	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Detention basins	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Stormwater Management Facilities	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Others (describe in remarks)	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

Remarks:

	PRESENCE	IMPACTS ^{2,3}
GROUNDWATER RESOURCES ¹	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	
State, County, Municipal or Local Public Supply Wells	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Residential Well	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Well Head Protection Area	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Springs, Seeps	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Potable Water Source	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Sole Source and/or Exceptional Value Aquifers	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

Remarks:

PRESENCE

IMPACTS^{2,3}

WETLANDS¹

Not Present Present

Open Water

Not Present Present

No Yes

Vegetated

Emergent

Not Present Present

No Yes

Scrub Shrub

Not Present Present

No Yes

Forested

Not Present Present

No Yes

Exceptional Value

Not Present Present

No Yes

Documentation⁴

Wetland Identification and Delineation Report

Conceptual Mitigation Plan

404 (b)(1) Alternative Analysis (ATTACH TO THE CEE.)

Jurisdictional Determination (ATTACH JD LETTER TO THE CEE.)

Functional Assessment Analysis

Methodology:

Options/design modifications were investigated to avoid impacts to wetlands: Yes No N/A

There are no practicable alternatives to construction within the wetlands: Yes No N/A

The alternative chosen (proposed project) includes all practicable measures to minimize harm to wetlands: Yes No N/A

If the answer to any of the above three questions is No, provide an explanation in the Remarks Section below.

Executive Order 11990 Compliance

Based on information herewithin, it is determined that there is no practicable alternative to the proposed construction in wetlands and the proposed action includes all practicable measures to minimize harm to wetlands which may result from such use.

Number of wetlands impacted: 0

Acreage of wetlands impacted: 0

Remarks:

No wetlands found at site review.

PRESENCE

IMPACTS^{2,3}

COASTAL ZONE¹

Not Present Present

No Yes

Attachments

ED Evaluation Part B, Section A-2
Environmental Evaluation Subject Areas (Land)

2. LAND

AGRICULTURAL RESOURCES¹	PRESENCE	IMPACTS^{2,3}
	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	
Productive Agricultural Land	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Agricultural Security Areas	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Primary Agricultural Land	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Conservation Easements	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Agricultural Zoning	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Soil Capability Classes I, II, III, IV	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Prime or Unique Soil	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Statewide or Locally Important Soils	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

Documentation⁴

- Farmland Assessment Report
- ALCAB Approval
- Agricultural Land Preservation Policy Conformance Statement
- Form AD-1006 - Farmland Conversion Impact Rating
- Coordination with County Tax Assessor

Remarks

VEGETATION¹	PRESENCE	IMPACTS^{2,3}
	<input type="radio"/> Not Present <input checked="" type="radio"/> Present	
Landscaped	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Agricultural	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Forest Land	<input type="radio"/> Not Present <input checked="" type="radio"/> Present	<input type="radio"/> No <input checked="" type="radio"/> Yes
Rangeland	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Other (describe in remarks)	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

Invasive Non-Native Plants are Present

Are measures being taken to minimize movement of invasive plant parts (roots, tubers, seeds)? Yes No

Will native plants be used in project landscaping or mitigation? Yes No **If Yes, describe in Remarks.**

Remarks

Some trees have been lost to the slide, it is expected that additional trees will be removed to complete the required repairs.

UNIQUE GEOLOGIC RESOURCES¹

PRESENCE

Not Present Present

IMPACTS^{2,3}

No Yes

Remarks

PARKS & RECREATION FACILITIES¹

PRESENCE

Not Present Present

IMPACTS^{2,3}

National

Not Present Present

No Yes

State

Not Present Present

No Yes

Local

Not Present Present

No Yes

Other (describe in remarks)

Not Present Present

No Yes

If any Impacts are "Yes", a Section 4(f) Evaluation may be needed.

Were any of the impacted properties acquired through the use of Land and Water Conservation or Project 70 funds?

Yes No

If Yes, provide documentation of proper coordination with the National Park Service for LAWCON funded areas or the Pennsylvania General Assembly/DCNR for Project 70 funded areas.

Remarks

FOREST & GAMELANDS¹

PRESENCE

Not Present Present

IMPACTS^{2,3}

National Forests

Not Present Present

No Yes

State Forests

Not Present Present

No Yes

State Gamelands

Not Present Present

No Yes

If any Impacts are "Yes", a Section 4(f) Evaluation may be needed.

Remarks

WILDERNESS, NATURAL & WILD AREAS¹

PRESENCE

Not Present Present

IMPACTS^{2,3}

Federal Wilderness Areas

Not Present Present

No Yes

Federal Natural or Wild Areas

Not Present Present

No Yes

State Natural or Wild Areas

Not Present Present

No Yes

Private Natural Areas

Not Present Present

No Yes

If any Impacts are "Yes", a Section 4(f) Evaluation may be needed.

Remarks

NATIONAL NATURAL LANDMARKS¹

PRESENCE

Not Present Present

IMPACTS^{2,3}

No Yes

Documentation⁴

National Park Service Coordination Letter

Remarks

HAZARDOUS OR RESIDUAL WASTE SITES¹

PRESENCE

Not Present Present

IMPACTS^{2,3}

No Yes

Documentation⁴

Phase I

Phase II

Phase III

Other

No Documentation Required

Is remediation required? Yes No Unknown at this time

If "Yes" or "Unknown at this time", describe:

Remarks

Haz waste not present, EDD form attached.

- 1 If the resource is not present, do not complete the remainder of this subject area.
 - 2 If the resource is present but no impacts are anticipated, describe in Remarks or on attached sheet(s) why there will be no impact.
 - 3 Describe impacts in Remarks or attached sheet(s).
 - 4 Unless otherwise noted, documentation for subject areas should be maintained in the project's Technical Support Data and does not need to be submitted with the CEE.
-

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

1. [Northumberland 0147-SLD.pdf](#) (348KB / 0.3MB)



ENVIRONMENTAL DUE DILIGENCE (EDD) PHASE 1
VISUAL INSPECTION FORM

DATE: 05-10-07

SR/SEC: 147-SLD

COUNTY: NORTHUMBERLAND

SEGMENT: 0500

ECMS Project#: 80686

ACTIVITY: SLIDE CLEAN UP AND INSTALLATION OF 200 LF OF ROCK FENCE AND CONCRETE BARRIER.

Location: UPPER AUGUSTA TOWNSHIP, LESS THAN ONE MILE SOUTH OF SUNBURY.

Visual Site Inspection (EDD-PHASE 1):

- Stressed Vegetation Yes [] No [X]
- Staining on Soils Yes [] No [X]
- Staining Along PennDOT ROW or on ROW Materials Yes [] No [X]
- Detectable Odors Yes [] No [X]
- Historic Fill Yes [] No [X]

Comments: Attached additional pages or information as necessary.

Findings

Check one:

- Due diligence inspection performed and no visual evidence of a spill or release in project ROW, or borrow material entering the ROW was detected.
- Due diligence inspection performed and evidence of a spill or release in project ROW or borrow materials was detected. Phase 2 documents attached.
- Due diligence not applicable for this project. No project waste or fill required.

SIGNATURE: Ray C. Kennedy

PRINTED NAME: RAY C. KENNEDY

TITLE: ENVIRONMENTAL MANAGER

ORGANIZATION: PennDOT ENGINEERING DISTRICT 3-0

ED Evaluation Part B, Section A-3
Environmental Evaluation Subject Areas (Wildlife)

3. WILDLIFE

WILDLIFE & HABITAT¹	PRESENCE	IMPACTS^{2,3}
	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	
Sanctuaries/Refuges	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes
Resources Meriting Compensation	<input checked="" type="radio"/> Not Present <input type="radio"/> Present	<input checked="" type="radio"/> No <input type="radio"/> Yes

If any Impacts are "Yes", a Section 4(f) Evaluation may be needed.

Documentation⁴
 PAMHEP or Other Accepted Methodology

Remarks

THREATENED & ENDANGERED PLANTS & ANIMALS¹	PRESENCE	IMPACTS^{2,3}
	<input checked="" type="radio"/> Not Present	<input checked="" type="checkbox"/> No Potential Impacts
	<input type="radio"/> Present	<input type="checkbox"/> Potential Impacts with Avoidance Measures
	<input type="radio"/> No Coordination Needed	<input type="checkbox"/> Potential Impacts with Conservation Measures
		<input type="checkbox"/> Potential Impacts

Reviews, concurrences and approvals for Threatened and Endangered Species searches/coordination are time sensitive.
If the coordination is greater than one-year old, a new coordination effort will be required with the commenting/review agency(s).

Describe avoidance measures:

Will the suggested conservation measures be implemented? Yes No

Documentation
 PNDI ER Receipt (ATTACH TO THE CEE.)

Agency Documentation

- PFBC Correspondence (ATTACH TO THE CEE.)
- PGC Correspondence (ATTACH TO THE CEE.)
- DCNR Correspondence (ATTACH TO THE CEE.)
- USFWS Correspondence (ATTACH TO THE CEE.)

Remarks

-
- 1 If the resource is not present, do not complete the remainder of this subject area.
 - 2 If the resource is present but no impacts are anticipated, describe in Remarks or on attached sheet(s) why there will be no impact.
 - 3 Describe impacts in Remarks or attached sheet(s).
 - 4 Unless otherwise noted, documentation for subject areas should be maintained in the project's Technical Support Data and does not need to be submitted with the CEE.
-

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

1. [T&E.pdf](#) (2011KB / 2MB)

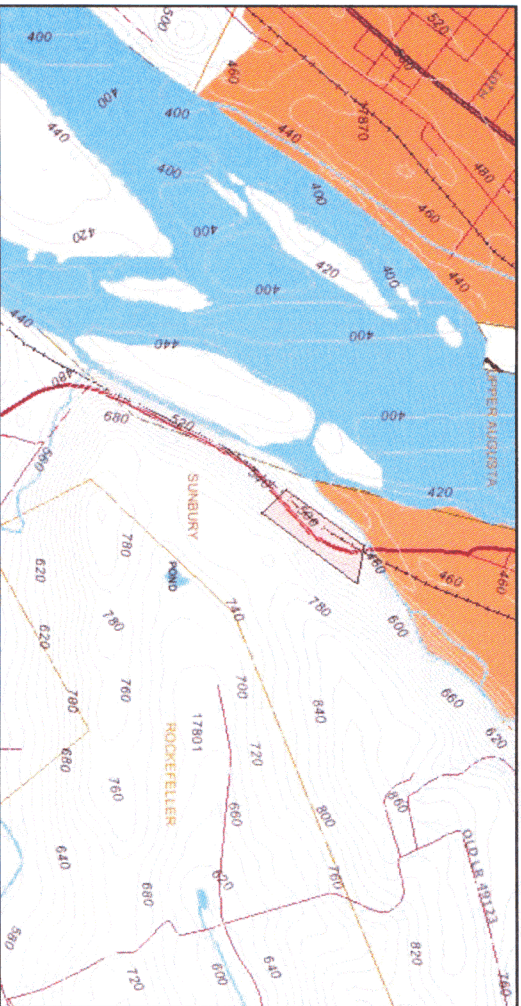
PNDI Project Environmental Review Receipt

Project Search ID: 20070511091345

Project Name: 147-SLD

Date: 5/11/2007 7:43:59 AM

Project Location



Project Name: 147-SLD
On Behalf Of: State Agency
Project Search ID: 20070511091345
Date: 5/11/2007 7:43:47 AM
of Potential Impacts: 0
Jurisdictional Agency:
Project Category: Transportation,Road -- widening
Project Location
Decimal Degrees: 40.84338 N, -76.80334 W
Degrees Minutes Seconds: 40° 50' 36.2" N, 76° 48' 12.1" W
Lambert: 330928,29861312, 673319,19455936 ft
ZIP Code: 17801
County: Northumberland
Township/Municipality: UPPER AUGUSTA
USGS 7.5 Minute Quadrangle ID: 641
Quadrangle Name: SUNBURY
Project Area: 11.2 acres

Location Accuracy

Project locations are assumed to be both precise and accurate for the purposes of environmental review. The creator/owner of the Project Review Receipt is solely responsible for the project location and thus the correctness of the Project Review Receipt content.

0 Known Impacts

Under the Following Agencies' Jurisdiction:
None

LA F

PNDI Project Environmental Review Receipt

Project Search ID: 20070511091345

Project Name: 147-SLD

Date: 5/11/2007 7:43:59 AM

Pennsylvania Natural Diversity Inventory (PNDI) records do **NOT** indicate any known impacts on special concern species and resources within the project area. DEP requires a signed copy of this receipt with permit applications being submitted as indication that an environmental review has been conducted and completed. See DEP PNDI policy at www.naturalheritage.state.pa.us for more information.

Based on the information you provided, no further coordination is required by the Pennsylvania Game Commission, the Pennsylvania Fish and Boat Commission, or the Pennsylvania Department of Conservation and Natural Resources with regard to special concern species, natural communities, or outstanding geologic features. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

Based on the project-specific information you provided, no impacts to federally listed, proposed, or candidate species are anticipated. Therefore, no further consultation under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) is required with the U.S. Fish and Wildlife Service. Because no take of federally listed species is anticipated, none is authorized. For a list of species that could occur in your project area (but have not been documented in PNDI), please see the county lists of threatened, endangered, and candidate species. A field visit or survey may reveal previously undocumented populations of one or more threatened or endangered species with a project area. If it is determined that any federally listed species occur in your project area, the U.S. Fish and Wildlife Service requires that you initiate consultation to identify and resolve any conflicts. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

These determinations were based on the project-specific information you 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 information you provided does not accurately reflect this project, or if project plans change, DEP and the jurisdictional agencies require that another PNDI review be conducted.

This response represents the most up-to-date summary of the PNDI data files and is good for one(1) year from the date of this PNDI Project Environmental Review Receipt.

DISCLAIMER

The PNDI environmental review website is a preliminary environmental screening tool. It is not a substitute for information obtained from a field survey of the project area conducted by a biologist. Such surveys may reveal previously undocumented populations of species of special concern. In addition, the PNDI only contains information about species occurrences that have actually been reported to the Pennsylvania Natural Heritage Program.

Pennsylvania State Programmatic General Permit (PASPGP)

Please note that regardless of PNDI search results, projects requiring a Chapter 105 DEP individual permit or GP 5, 6, 7, 8, 9 or 11 in certain counties (Adams, Berks, Bucks, Chester, Cumberland, Delaware, Franklin, Lancaster, Lebanon, Lehigh, Monroe, Montgomery, Northampton, Schuylkill and York) are required by DEP to comply with the bog turtle habitat screening requirements of the PASPGP.

TERMS OF USE

Upon signing into the PNDI environmental review website, and as a condition of using it, you agreed to certain terms of use. These are as follows:



PNDI Project Environmental Review Receipt

Project Search ID: 20070511091345
Project Name: 147-SLD
Date: 5/11/2007 7:43:59 AM

The web site is intended solely for the purpose of screening projects for potential impacts on resources of special concern in accordance with the instructions provided on the web site. Use of the web site for any other purpose or in any other way is prohibited and subject to criminal prosecution under federal and state law, including but not limited to the following: Computer Fraud and Abuse Act of 1986, as amended, 18 U.S.C. § 1030; Pennsylvania Crimes Code, § 4911 (tampering with public records or information), § 7611 (unlawful use of computer and other computer crimes), § 7612 (disruption of service), § 7613 (computer theft), § 7614 (unlawful duplication), and § 7615 (computer trespass).

The PNHP reserves the right at any time and without notice to modify or suspend the web site and to terminate or restrict access to it.

The terms of use may be revised from time to time. By continuing to use the web site after changes to the terms have been posted, the user has agreed to accept such changes.

This review is based on the project information that was entered. The jurisdictional agencies and DEP require that the review be redone if the project area, location, or the type of project changes. If additional information on species of special concern becomes available, this review may be reconsidered by the jurisdictional agency.

PRIVACY and SECURITY

This web site operates on a Commonwealth of Pennsylvania computer system. It maintains a record of each environmental review search result as well as contact information for the project applicant. These records are maintained for internal tracking purposes. Information collected in this application will be made available only to the jurisdictional agencies and to the Department of Environmental Protection, except if required for law enforcement purposes—see paragraph below.

This system is monitored to ensure proper operation, to verify the functioning

of applicable security features, and for other like purposes. Anyone using this system consents to such monitoring and is advised that if such monitoring reveals evidence of possible criminal activity, system personnel may provide the evidence to law enforcement officials. See Terms of Use.
Print this Project Review Receipt using your Internet browser's print function and keep it as a record of your search.

Signature:



Date:

05-11-07

Project applicant on whose behalf this search was conducted:

APPLICANT

Contact Name:

Penn DOT 3-0

Address:

715 Jordan Ave

City, State, Zip:

Montersville PA 17754

Phone:

570-368-4409

Email:

LGrannen@state.pa.us

PERSON CONDUCTING SEARCH (if not applicant)

Contact Name:

Address:

City, State, Zip:

LAF

PNDI Project Environmental Review Receipt

Project Search ID: 20070511091345

Project Name: 147-SLD

Date: 5/11/2007 7:43:59 AM

Phone: _____

Email: _____

The following contact information is for the agencies involved in this Pennsylvania Natural Diversity Inventory environmental review process. Please read this entire receipt carefully as it contains instructions for how to contact these agencies for further review of this particular project.



ED Evaluation Part B, Section A-4
Environmental Evaluation Subject Areas (Cultural Resources)

4. CULTURAL RESOURCES

For projects exempted from further Section 106 review under Stipulation C or eligible for Department delegated review under Stipulation D, determine whether eligible resources are present for application of Section 4 (f).

Is the project exempted from further review by application of Stipulation C of the "Programmatic Agreement among the FHWA, PennDOT, the PA SHPO and the ACHP Regarding Implementation of Minor Transportation Projects"? Yes No

If activity is exempted from review by application of Stipulation C, list the applicable Stipulation C subsection with the appropriate activity e.g. (C.1.a., C.2.d.), the name of the individual making the exemption, and the date it was made in the spaces below.

Stipulation C Activity:2.b

Individual Making Exemption:Ray Kennnedey

Date of Exemption:05/10/07

Is the project eligible for delegated review under Stipulation D of the "Programmatic Agreement among the FHWA, PennDOT, the PA SHPO and the ACHP Regarding Implementation of Minor Transportation Projects"? Yes No

If the project is delegated for expedited review under Stipulation D attach the "Qualified Professionals Finding under Stipulation D".

	<u>PRESENCE</u>			
	Not Present	Potentially Eligible Resource Present	Eligible Resource Present	Listed Resource Present
CULTURAL RESOURCES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prehistoric archaeology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Historic archaeology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Historic structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Historic district	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Historic Transportation Corridor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Documentation

- Executed MOA / Programmatic Agreement (Project Specific)
- Stipulation D.2 or D.3 Submittal Form
- Section 106 Concurrence Letter
- PCRRF
- Historic Structures Survey/Determination of Eligibility Report
- Phase I A Archaeological Background Research Report
- Geomorphological Survey Report
- Phase I Archaeology Survey
- Phase II Archaeology Survey
- Phase III Archaeology Work Plan

- Abbreviated Determination of Effect Report
- Determination of Effect Documentation (No Historic Properties Affected)
- Determination of Effect Report (No Adverse Effect)
- Determination of Effect Report (Adverse Effect)

Include Section 106 Public Involvement in Part B, Section C, Public Involvement.

Remarks

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

1. [Stip C..pdf](#) (254KB / 0.2MB)

Pennsylvania Department of Transportation

Engineering District 3-0

**Programmatic Agreement on Minor Transportation Projects-
Stipulation C Clearance Transmittal**

Date: 5/10/2007

To: File

Cc: LAF

From: Ray C. Kennedy , District Designee

RE: Northumberland County, SR 147 , Section SLD

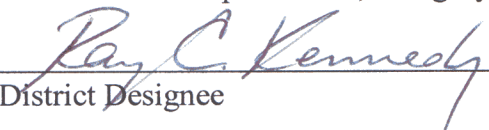
MPMS # 80686

The District Designee(s) has reviewed the subject project for compliance with the Programmatic Agreement on Minor Transportation Projects (PAMTP), dated November 19, 1996. In accordance with the terms of the PAMTP, this project is classified as a Stipulation C action due to its low potential for effects to historic properties. It is therefore exempted from further review. The scope of the project as well as the applicable Stipulation C category is explained below.

Project Description

This project involves the clean up of a slide that occurred on 05-02-07 (and subsequent slides after that), installation of approximately 200 feet of rock fence, and concrete barrier.

Based on my best professional judgment, the project detailed above is appropriately classified as a Stipulation C, Category 2.b activity.


District Designee

05-10-07
Date

ED Evaluation Part B, Section A-5
Environmental Evaluation Subject Areas (Section 4(f) Resources)

5. SECTION 4(f) RESOURCES

SECTION 4(f) RESOURCES **PRESENCE** **USE^{1,2}**
 Not Present Present No Yes

Documentation³

- Individual Section 4(f) Eval. (ATTACH APPROVED DOCUMENT)
- Programmatic Section 4(f) Eval. (ATTACH DOCUMENT)
- Section 2002 Evaluation (ATTACH APPROVED DOCUMENT)
- De Minimis Use/No Adverse Use Checklist (ATTACH DOCUMENT)
- Non-Applicability/No Use Checklist
- Temporary Use Checklist
- FHWA Coordination Documents (ATTACH DOCUMENT)

Remarks

Will temporary easements during construction be necessary for potential Section 4(f) resources? Yes No

If "Yes", provide description.

-
- 1** If the resource is present but no use is anticipated, describe in Remarks or on attached sheet(s) why there will be no use.
 - 2** Describe the use in Remarks or attached sheet(s).
 - 3** Unless otherwise noted, documentation for subject areas should be maintained in the project's Technical Support Data and does not need to be submitted with the CEE.
-

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section A-6
Environmental Evaluation Subject Areas (Air Quality and Noise)

6. AIR QUALITY AND NOISE

AIR QUALITY

Is the project exempt from a CO & PM10 Hot Spot analysis? Yes No

The exempt project list is on Page 3-4 and 3-5 of the Air Quality Handbook.
If Yes, skip the remainder of this section.

Is the project in an air quality nonattainment area? Yes No

If No, skip Conformity section and go to Project Level Impacts for Carbon Monoxide and PM10 section.

If Yes, for what pollutant?

Ozone CO PM10

Conformity

Is the project exempt from a regional conformity air quality analysis? Yes No

The exempt project list is on Page 3-4 and 3-5 of the Air Quality Handbook.
If Yes, go to Project Level Impacts for Carbon Monoxide and PM10 section.

If No, was it included in the most recent regional conformity air quality analysis? Yes No

If Yes, go to Project Level Impacts for Carbon Monoxide and PM10 section.
If No, consult with District Air Quality Coordinator.

Project Level Impacts for Carbon Monoxide and PM10

1. Are there any sensitive receptors located within the project area? Yes No

Sensitive Receptors = Schools, Churches, Residences, Apartments, Hospitals, etc.
If No, skip the remainder of this section.

2. Based on similar projects in similar settings, will there be any negative air quality impacts? Yes No

If Yes, complete a Quantitative Analysis of air quality impacts. Quantitative Analysis
Use currently approved Air Quality model.

Remarks

NOISE

1. Is the project a:

Reference PennDOT Publication #24 for additional information on Type I, Type II and Other projects.

A. Type I Project?

Yes No

Indicate the applicable construction type:

Highway on new alignment

Through lanes that increase capacity

Significant change in the horizontal or vertical alignment

Other

Other description:

B. Type II Project?

Yes No

C. Other?

Yes No

Other Description: Slide Repair

If 1C is Yes, enter the type of project on the blank line above, answer question 2, skip question 3 and provide any additional comments in the Remarks section. The Remarks section should discuss the scope of work and how it relates to the existing and future noise environment, as well as the potential noise impacts. Potential types of projects that may be listed as "other" include but are not limited to rehabilitation of an existing highway, in place bridge replacement/rehabilitation, etc.)

2. A. Are sensitive receptors present?

Yes No

If No, skip questions 2B and 3, and provide any additional comments in the Remarks section.

If Yes, how many noise sensitive receptors are within the project area?

If Yes, what type(s) of sensitive receptors are present?

B. What Land Use Activity Category is present in the project area as defined by PennDOT

Publication #24? (Due to potential mixed land uses, there could be several categories.)

A B C D E

3. A. Do the predicted noise levels approach or exceed FHWA/PennDOT Noise Abatement Criteria for Yes No the Land Use Activity Category(s) identified in 2B?

B. Will there be a substantial increase of 10 dB(A) over existing level?

Yes No

If both 3A and 3B are No, provide a qualitative (narrative) analysis in the Remarks section.

Qualitative Analysis

If 3A or 3B is Yes, attach the appropriate quantitative (screening or detailed) analysis as discussed in PennDOT Publication #24.

Quantitative Analysis

Remarks

While this area is near residential land use, there are no sensitive receptors in the project area.

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section A-7
Environmental Evaluation Subject Areas (Socioeconomic Areas)

REGIONAL & COMMUNITY GROWTH

Will the project induce impacts (positive and negative) on planned growth, land use, or development patterns for the area?

Yes No

If Yes, explain.

Is the project consistent with planned growth?

Yes No

Basis of this determination:

This project will help ensure the safety of the travelling public in the future.

Will the project induce secondary growth?

Yes No

If Yes, explain.

PUBLIC FACILITIES & SERVICES

Will the project induce negative impacts on health and educational facilities; public utilities; fire, police and emergency services; civil defense; religious institutions; or public transportation?

Yes No

If Yes, explain.

Does the project incorporate bicycle or pedestrian facilities into the overall design or operations?

Yes No

If Yes, explain.

Will the project have a positive impact to the public facilities and services listed above?

Yes No

If Yes, explain.

Project will have a positive impact to public facilities and services (prevention of future slope failures).

COMMUNITY COHESION

Will the project induce impacts to community cohesion?

Yes No

If Yes, explain.

Will the project induce impacts to the local tax base or property values?

Yes No

If Yes, explain.

ENVIRONMENTAL JUSTICE

Will the project induce disproportionately high and adverse impacts to minority, low income, or special groups?

Yes No

If Yes, explain.

DISPLACEMENT OF PEOPLE, BUSINESSES or FARMS

Will the project require the relocation of people, businesses or farms?

Yes No

If Yes, indicate number: ____ Residential ____ Commercial ____ Farms

If there are residential displacements, attach a brief discussion of replacement housing availability.

Conceptual Stage Survey Report (ATTACH TO THE CEE.)

Will the project induce impacts to economic activity, including employment gains and losses?

Yes No

If Yes, explain.

MAINTENANCE AND OPERATING COSTS OF THE PROJECT AND RELATED FACILITIES

Will the project induce increases of operating or maintenance costs?

Yes No

If Yes, is the cost justified? Please explain:

PUBLIC CONTROVERSY ON ENVIRONMENTAL GROUNDS

Will the project involve substantial controversy concerning social, cultural, or natural resource impacts?

Yes No

If Yes, explain.

AESTHETIC AND OTHER VALUES

Will the project be visually intrusive to the surrounding environment?

Yes No

If Yes, explain.

Will the project include "multiple use" opportunities? ¹

Yes No

If Yes, explain.

Will the project involve "joint development" activities? ²

Yes No

If Yes, explain.

- 1 Examples of "multiple use" may include historical monuments, parking areas, bikeways, pedestrian paths, and other shared-use facilities on highway right-of-way.
 - 2 "Joint development" involves compatible development in conjunction with the highway. Examples could include construction of highway facilities such as highways, turning lanes, interchanges, or lane widening in conjunction with planned residential, shopping, commercial, or industrial facilities.
-

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section A-8
Environmental Evaluation Subject Areas (Temporary Impacts)

8. TEMPORARY IMPACTS

TEMPORARY IMPACTS TO RESOURCES

Air Quality

No Yes

Noise levels

No Yes

Water Quality

No Yes

Soil Erosion & Sedimentation

No Yes

IMPACTS

IMPACTS

Wetlands

No Yes

Agricultural Resources

No Yes

Other

No Yes

Remarks:

All temporary impacts will cease upon completion of construction.

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section B

Consistency Determinations

If the project is not consistent with established guidelines, describe the mitigation measures.

DEP Coastal Zone Management Plan:

Not Applicable Consistent Not Consistent

DCNR/NPS Wild and Scenic River Management Plan:

Not Applicable Consistent Not Consistent

FEMA Flood Map Modification:

Not Applicable Consistent Not Consistent

Other (describe in remarks):

Not Applicable Consistent Not Consistent

Remarks

Mitigation Measures

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section C

Public Involvement

Document all public involvement efforts, including but not limited to, meetings, intent to enter letters, and displays. Indicate number of events when applicable.

	#	Comments
<input type="checkbox"/> Plans Display		
<input type="checkbox"/> Public Officials Meetings		
<input type="checkbox"/> Public Meetings		
<input type="checkbox"/> Public Hearing		
<input type="checkbox"/> Special Purpose Meetings (specify)		
<input type="checkbox"/> Section 106 Public Involvement / Consulting Parties (specify)		
<input type="checkbox"/> Section 106 Tribal Consultation (specify Tribe(s) contacted and Tribal response)		
<input type="checkbox"/> Environmental Justice Community Involvement (if applicable)		
<input checked="" type="checkbox"/> Other information dissemination activities (specify)		News releases regarding maintenance of traffic

Remarks

No additional public coordination is scheduled.

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section D Permits Checklist

Check all permits required for permanent and temporary actions.

No Permits Required

Army Corps of Engineers Section 404 and/or Section 10 Permit

Individual Nationwide PASPGP

DEP Waterway Encroachment (105) Permit

Standard Small Project General Other

DEP 401 Water Quality Certification

Coast Guard Permit

NPDES Permit

General Individual Exempt

Other Permits

Other Permits Information

Note: All Section 106 clearance letters must be attached.

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section E

Resources To Be Avoided and Mitigation Measures

Specify and define mitigation measures that will become a part of the proposed project. The mitigation measures stated in this section should be incorporated into the project's design documents. Provide a general description of resources which exist within the limits of work or are adjacent to the project that are to be avoided during construction. Note the approximate location of these resources. Attach additional sheets if necessary.

Mitigation measures are **COMMITMENTS** of both the Department and FHWA and are agreed to and approved by the District Executive for Level 1 CEEs and by the Division Administrator of FHWA for Level 2 CEEs.

No mitigation commitments are included in this CE.

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

ED Evaluation Part B, Section F

Scoping Field View

Date of Scoping Field View: 05/14/07

Attendee List (Name, Organization)

See attached email.

Anticipated Environmental Documentation

As supported by the information available at the time of scoping, this project appears to qualify for an Environmental Documentation in accordance with Appendix J, PennDOT Publication #294, CEE Handbook, December 1999 with revisions.

Remarks

Provide a brief description of Environmental documentation requirements agreed to at the field view.

CE 1b Minor, BOD waives DFV. Right-sizing efforts include pavement restoration that will include milling and placement of wearing surface only to repair damaged areas from clean up measures completed to date, we will not be reconstructing the entire roadway, and use of county maintenance forces to perform the clean up from the initial slide and to install temporary concrete barrier to keep additional material off of the roadway.

Scoping Field View Documentation Concurrences

Print this page, gather signatures, scan and attach to this document.

County: Northumberland **SR/Sec:** 147/SLD **MPMS:** 80686 **Project:** SR 147 Slide Repair

_____	_____	_____	_____
District Environmental Manager	Date	District Project Manager	Date

_____	_____	_____	_____
Asst. District Executive - Design	Date	BOD Project Dev. Engineer	Date

_____	_____	_____	_____
Authorized FHWA Representative (If appropriate)	Date	Authorized FHWA Representative (If appropriate)	Date

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments

1. [BOD SFV waiver email.pdf](#) (14KB / 0MB)

Franzen, Lucas A.

From: Kennedy, Ray C.
Sent: Monday, May 14, 2007 9:11 AM
To: McWilliams, Michael P.
Cc: Mausteller, Michael J.; Blakeney, Justin D; Franzen, Lucas A.
Subject: FW: TR 147 Rock Slide

Mike,
See Daryl's comment below regarding the cost estimate.
Ray

-----Original Message-----

From: Kerns, Daryl
Sent: Monday, May 14, 2007 9:03 AM
To: Kennedy, Ray C.
Cc: Spangler, Christine
Subject: RE: TR 147 Rock Slide

Ray,

We do not need to scope it. However, you may want to advise the PM that they need to assure that the cost estimate is accurate.

Daryl

Daryl Kerns, Turnpike Liaison/Project Development Engineer
PennDOT, Bureau of Design
P.O. Box 3161, 7th Floor
Harrisburg, PA 17105-3161
(717) 787-0185 Personal Cell (717) 571-3386
dkerns@state.pa.us

-----Original Message-----

From: Kennedy, Ray C.
Sent: Wednesday, May 09, 2007 3:06 PM
To: Kerns, Daryl
Subject: FW: TR 147 Rock Slide

Daryl,

This emergency slide repair (state authorization for emergency status just recently received) in Northumberland County has a very accelerated schedule due to safety concerns for the traveling public. Our E NEPA=05-24-07, with a let of either 06-07-07 or 06-14-07. Funding is 100% S (we are preparing an ED, with the 106 coordination as a Stip. C.2.b). The site has been partially cleaned up at this point, and traffic returned to two lanes. The scope of the project is to finish the clean up and install 200' of rock safety fence, as protection to the traveling public from any future slides.

Please indicate if you agree to waive BOD participation in the SFV. Let me know if you need additional information.

Thank you,

Ray

-----Original Message-----

From: Kennedy, Ray C.
Sent: Monday, May 07, 2007 10:40 AM
To: Franzen, Lucas A.; Hamel, Matthew; Shaffer, Scott (PENNDOT)
Subject: FW: TR 147 Rock Slide

FYI. This will have a tight schedule, and we are tasked with the environmental clearance. I will forward information as it becomes available.

-----Original Message-----

From: Liggitt, Leon J.
Sent: Friday, May 04, 2007 8:54 AM
To: Kennedy, Ray C.
Cc: Mausteller, Michael J.
Subject: FW: TR 147 Rock Slide

FYI anticipate need for expedited processing of document.(PM will probably have meeting next week.

-----Original Message-----

From: Blakeney, Justin D
Sent: Friday, May 04, 2007 7:45 AM
To: Williams, Gary; High, Eric E; Liggitt, Leon J.
Cc: Bair, Kenneth L.; McWilliams, Michael P.; Gaydon, Kenneth J.; Mulhern, Donald; Mausteller, Michael J.
Subject: RE: TR 147 Rock Slide

Gary:

I will assign Mike McWilliams as the PM for the rock fence contract. In my discussion this morning with Ken Gaydon and as noted in ST email below, there is a 9:00 AM meeting this morning with ST to discuss clean up, rental equipment and rock fence contract.

Mike:

Please plan on attending this morning's meeting. Following this morning's meeting, please set up meeting for early next week to kickoff project to include discussion of environmental clearance, ROW requirements, UTL, project schedule, etc. Thank you.

-----Original Message-----

From: Williams, Gary
Sent: Friday, May 04, 2007 7:09 AM
To: High, Eric E; Liggitt, Leon J.; Blakeney, Justin D
Subject: RE: TR 147 Rock Slide

JDB, REJ has been talking to MPM about this fence. Mike did the previous project and is assuming he will do this one. If you plan to assign to Mike please let him know. He thought that a plan could be developed in three weeks.

-----Original Message-----

From: High, Eric E
Sent: Thursday, May 03, 2007 4:51 PM
To: Liggitt, Leon J.; Blakeney, Justin D; Williams, Gary
Subject: Fw: TR 147 Rock Slide

FYI. Note plan for rock fence project.

Sent from my BlackBerry Wireless Handheld

-----Original Message-----

From: Tosca, Sandra
To: Grimme, Stephen; Patel, M.G.; Hogg, Richard
CC: Hippenstiel, Robert M.; Ardary, Matthew; High, Eric E; King, Dan L.; Mason, Rick
Sent: Thu May 03 16:48:23 2007
Subject: TR 147 Rock Slide

The large section of loose material on the rock slope came down overnight. It is estimated there is about 4,000 tons of material to be removed before the roadway can be reopened. Crews have been working on clean-up and we are developing a plan to do a emergency rental for large trucks and loaders to expedite the clean-up. There is a fiber

optic line we need to work around. Because of the height of this area and drainage along the slope, our geotechnical staff is recommending a rock fence as safety measure.

We have a meeting scheduled for tomorrow morning to discuss estimates for the clean-up and rock fence. Currently, Northumberland County only has \$209,000 balance. We have emergency funds remaining from our Bradford County project which we plan to request (thru PMC) be used for rental equipment at this site and a rock fence project.

Sandy

ED Evaluation Part C ED Approval Processing

Section B - Level 1b ED Approval and Design Approval

This project is appropriate to be described as an Environmental Documentation (ED) in accordance with the current PennDOT Publication #294, CEE Handbook.

County: Northumberland **SR/Sec:** 147/SLD **MPMS:** 80686 **Project:** SR 147 Slide Repair

Prepared By: Lucas A Franzen
Title: Environmental Planner **Date:** 05/10/07

Approved By: Sandra Tosca
Title: District Executive **Date:** 05/21/07

The following individuals concurred with the statement above.

District Environmental Manager: Ray C Kennedy **Date:** 05/21/07

Assistant District Executive for Design: Eric E High **Date:** 05/21/07

Additional Information

Remarks, Footnotes, Supplemental Data

Attachments