

1. Administrative Details

Proposal Name: Greater Williamsport Levee Rehabilitation Project

by Agency: County of Lycoming, Pennsylvania

Locations: PA

Date Submitted: 08/21/2018

Confirmation Number: c885591b-efb3-412f-9703-eb1b514b004d

Supporting Documents

File Name	Date Uploaded
Greater Williamsport Levee Rehab Project Support Letters.pdf	08/20/2018
Greater Williamsport Levee Vicinity Map.pdf	08/21/2018

2. Provide the name of the primary sponsor and all non-Federal interests that have contributed or are expected to contribute toward the non-Federal share of the proposed feasibility study or modification.

Sponsor	Letter of Support
County of Lycoming, PA (Primary)	<p>On behalf of Lycoming County, Pennsylvania, the Lycoming County Board of Commissioners is seeking USACE assistance for rehabilitation of the Greater Williamsport Levee. The levee is the second-largest flood control system in the Commonwealth and the top priority for the County and the municipalities it protects, which depend on its structural integrity to prevent catastrophic flooding from the West Branch Susquehanna. More than \$1 billion dollars in assets are potentially at-risk, including business and industry entities, healthcare, educational and recreational facilities, and military and governmental facilities. The possibility of failure is due to the levee's original engineering deficiencies (unrecognized by the Corps when construction was finished in 1955), and the increasingly serious strain on the system represents what Lycoming County's 2018 County Comprehensive Plan Update calls "the single greatest threat to maintaining and pursuing economic resilience" in accordance with the County's flood risk management plan as well as state and federal directives. The County, the four levee municipalities (the City of Williamsport, the Borough of South Williamsport, the Township of Old Lycoming, and the Township of Loyalsock) and the Commonwealth continue to fund regular operations and maintenance of the levee and have committed to meeting a significant share of the estimated \$12-15 million rehabilitation costs. There is no alternative: for the small, largely rural and distressed communities of greater Williamsport, the best-case projections of lost economic output resulting from even a relatively minor levee breach are more than double the current rehabilitation cost estimate, while insurance mandates that would be imposed by FEMA decertification risk forcing many of the area's most important employers to relocate or shed much-needed jobs. The future safety and economic viability of the region depends on finding a way forward for this project.</p>

3. State if this proposal is for a feasibility study, a modification to an authorized USACE feasibility study or a modification to an authorized USACE project. If it is a proposal for a modification, provide the authorized water resources development feasibility study or project name.

[x] Modification to an Authorized USACE Project : West Branch Susquehanna Levees, Williamsport PA (Flood Control Act of 1936-PL 74-738)

4. Clearly articulate the specific project purpose(s) of the proposed study or modification. Demonstrate that the proposal is related to USACE mission and authorities and specifically address why additional or new authorization is needed.

The purpose of this project is fundamental to the USACE mission and fully consistent with its authority. Specifically, the Flood Control Act of 1936 (PL 74-738) authorized the Corps to construct “levees on the West Branch Susquehanna to protect people and city property” in Williamsport. While the Act notes that state and local governments must “maintain and operate all the works after completion,” subsequent legislation (including the 2016 Water Resources Development Act, PL 114-322) is clear that rehabilitation of non-federal flood control systems is a Corps responsibility. As a modification to the existing 1936 authorization, the Greater Williamsport Levee rehabilitation project is well within USACE’s purview. Since 1955, the Williamsport Levee has withstood storms, torrential rains and rising waters that regularly destroyed large sections of the city and surrounding settlements in the era before it was built. These stresses (coupled with shortcomings in the original design) have taken their toll on the integrity of the levee structure to an extent that future protection against a major flood event and compliance with FEMA’s post-Katrina certification standards under the National Flood Insurance Program are now open questions. The choice is rehabilitation now (with a \$15-25 million price tag) or far more extensive reconstruction later, after the damage has been done (the cost of rebuilding the full 20-mile system today has been pegged at \$300 million). Pursuing rehabilitation now also allows the County, the four levee localities and the Commonwealth to cover a more significant share of the project through grants and general revenue. Local contributions will include a new relief well system (estimated at \$2.3 million), realignment of floodwalls and stabilizing the retaining walls around the pump stations (\$5 million), leaving USACE to focus on the \$2.6 million replacement of an “I-wall” section and the \$4.8 million overhaul of the cross pipe system.

5. To the extent practicable, provide an estimate of the total cost, and the Federal and non-Federal share of those costs, of the proposed study and, separately, an estimate of the cost of construction or modification.

	Federal	Non-Federal	Total
Study	\$0	\$0	\$0
Construction	\$7,400,000	\$7,300,000	\$14,700,000

Explanation (if necessary)

6. To the extent practicable, describe the anticipated monetary and nonmonetary benefits of the proposal including benefits to the protection of human life and property; improvement to transportation; the national economy; the environment; or the national security interests of the United States.

The benefits of this project are hard to overstate. The flood zone behind the 20-mile levee system is responsible for an estimated 87% of Lycoming County's economic activity that generates over 80% of its tax revenues and employs 45% of its workforce, while nearly 44% of the County's 116,000 residents live in the four highest-risk jurisdictions (Williamsport, South Williamsport, Old Lycoming and Loyalsock). Among the 1500 commercial, industrial and institutional properties directly protected are 24 of the County's 50 largest employers, including UMPC Williamsport Regional Medical Center, the recently expanded Lycoming Engines (America's largest manufacturer of piston aircraft engines, made in Williamsport), and two institutions of higher learning (Pennsylvania College of Technology and Lycoming College), as well as the County government center and federal offices. Total assessed value of these properties is \$681 million, not counting structures of undetermined use or high-value equipment. On the residential side, some 4400 properties valued at \$292 million are behind the levee. Should the river approach historic levels--as happened in Williamsport in 1972 (40.9 feet) or Wilkes Barre in 2011 (42.6 feet)--and the levee fail, the impact would be substantial. Using a World Bank formula, the County has found that floods causing 10% damage would reduce economic output by \$35 million over a 5-year recovery timeframe; 25% damage by \$88 million, and 50% damage by \$176 million. For comparison, Lycoming County's entire 2018 budget is \$104 million. Looming de-certification compounds the problem. If the whole levee failed FEMA inspections, all the property behind it would no longer be shielded from Special Flood Hazard Area insurance mandates, costing business and families thousands of dollars that would imperil jobs and budgets. With an average median household income of \$44,000 between the four levee municipalities, residents cannot absorb expensive and rising premiums.

7. Does local support exist? If 'Yes', describe the local support for the proposal.

Yes

Local Support Description

Local support for this project is broad and deep, encompassing the political leadership of Lycoming County and the four levee municipalities as well as the region's elected representatives at both the state and federal level. The business community of greater Williamsport is likewise highly supportive of levee rehabilitation efforts and other flood control work, given its members' familiarity with the stakes involved and the potentially devastating economic consequences of inaction in the short and long term. At the core of this project are resilient communities with long memories, a strong sense of collective responsibility, and a commitment to development for the future that will make the rehabilitated levee an enduring success.

8. Does the primary sponsor named in (2.) above have the financial ability to provide for the required cost share?

Yes

Primary Sponsor Letter of Support

(This is as uploaded, a blank page will show if nothing was submitted)

Greater Williamsport Levee Rehab Project Support Letters.pdf

Board of Supervisors of Loyalsock Township

Board Members

JOHN C. BOWER, JR.

Chairman

MARC C. SORTMAN

Vice Chairman

VIRGINIA M. EATON

PAUL D. NYMAN

RICHARD H. WHEELAND



LYCOMING COUNTY, PENNSYLVANIA

WILLIAM D. BURDETT

Manager/Treasurer

SARAH HUGHES

Secretary

2501 E. Third Street

WILLIAMSPORT, PA 17701-4096

Telephone: (570) 323-6151

March 20, 2018

Mr. William H. Kirkland

Special Assistant to the President and Deputy Director of Intergovernmental Affairs

Office of Intergovernmental Affairs, Office of the Public Liaison

Eisenhower Executive Office Building

1650 Pennsylvania Avenue, NW, Room 130

Washington, DC 20501

Dear Billy:

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community's number one priority.

We would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

A handwritten signature in black ink, appearing to read "John C. Bower, Jr.", written in a cursive style.

John C. Bower, Jr.

Chairman, Board of Supervisors

Loyalsock Township Planning Commission

2501 East Third Street

WILLIAMSPORT, PENNSYLVANIA 17701

March 20, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

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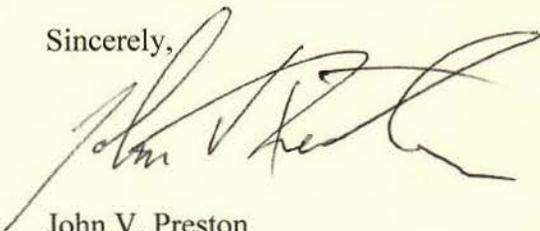
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I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,



John V. Preston
Chairman, Planning Commission

Commissioners:

R. JACK MCKERNAN
Chairman

TONY R. MUSSARE
Vice Chairman

RICHARD MIRABITO
Secretary



MATTHEW A. McDERMOTT
*Director of Administration
and Chief Clerk*

J. DAVID SMITH
Solicitor

Telephone (570) 320-2124
Fax (570) 320-2127

COUNTY of LYCOMING
48 WEST THIRD STREET
WILLIAMSPORT, PA 17701

April 3, 2018

www.lyco.org
county.commissioners@lyco.org

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

Thank you for taking the time to meet with myself and our Greater Williamsport Area Levee Workgroup on the 14th of March. We appreciate your interest in assisting us in trying to solve this very important and number one priority funding issue for the levee rehabilitation project that protects such a large and valuable part of the Greater Williamsport Area community.

Please find enclosed letters of support from the following: Pennsylvania State Senator 23rd District: Gene Yaw, Pennsylvania State Representative 83rd District: Jeff C. Wheeland, Pennsylvania State Representative 84th District: Garth D. Everett, The Lycoming County Board of Commissioners: R. Jack McKernan, Tony R. Mussare, and Richard Mirabito, The Lycoming County Planning Commission, The Williamsport/Lycoming Chamber of Commerce, The SEDA-COG Joint Rail Authority, The Mayor of the City of Williamsport: Gabriel J. Campana, The City Council of Williamsport, The President of the City Council of Williamsport, The Bureau of Codes City of Williamsport, Williamsport Municipal Water Authority and Williamsport Sanitary Authority, Preservation Williamsport Board of Directors, The Lycoming County Historical Society, Mayor of the Borough of South Williamsport: David Lechniak, The Board of Supervisors of Loyalsock Township, The Loyalsock Planning Commission, Supervisors of Old Lycoming Township, and The Planning Commission of Old Lycoming Township.

Any assistance you can provide in securing this funding and assistance with the USACE will be greatly appreciated by the citizens of our community. Our Levee Workgroup team looks forward to hearing from you in the future.

Sincerely,

R. Jack McKernan, Chairman
Board of Commissioners
County of Lycoming

Commissioners:

R. JACK MCKERNAN
Chairman

TONY R. MUSSARE
Vice Chairman

RICHARD MIRABITO
Secretary



MATTHEW A. McDERMOTT
*Director of Administration
and Chief Clerk*

J. DAVID SMITH
Solicitor

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COUNTY of LYCOMING
48 WEST THIRD STREET
WILLIAMSPORT, PA 17701
March 20, 2018

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Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

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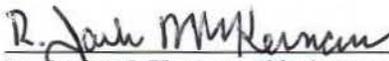
Page 2 Kirkland support request

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Please consider this request and assist our community with the USACE.

Sincerely,

Lycoming County Commissioners



R. Jack McKernan, Chairman



Tony R. Mussare, Vice Chairman



Richard Mirabito, Secretary

MEMBERS:

Christopher E. Keiser, Chairman
Carl Nolan, Vice-Chairman
James Crawford, Secretary
Larry Allison, Jr.
James Dunn
Howard Fry, III
George Logue, Jr.
Michael Sherman
Brett Taylor



LYCOMING COUNTY PLANNING COMMISSION

“Building Partnerships”

March 29, 2018

Kurt Hausammann, Jr., AICP, Executive Director

McCormick Law Firm,
J. Michael Wiley, Solicitor

Voice: (570) 320-2130
Fax: (570) 320-2135

Location:
Executive Plaza - 330 Pine Street
Williamsport Pennsylvania 17701

Mailing Address:
48 West Third Street
Williamsport Pennsylvania 17701

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
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1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

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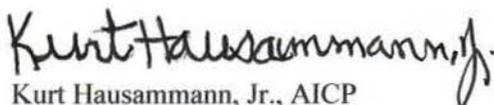
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I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,



Kurt Hausammann, Jr., AICP
Executive Director

Borough of South Williamsport
329 West Southern Avenue
South Williamsport, Pennsylvania 17702-7296

PHONE: (570) 322-0158

FAX: (570) 322-1011

March 29, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Mr. Kirkland:

Representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate the Greater Williamsport Levee system. On behalf of the Borough of South Williamsport, I ask for your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

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I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,



David Lechniak
Mayor, South Williamsport Borough



CITY OF WILLIAMSPORT

OFFICE OF THE MAYOR
GABRIEL J. CAMPANA Ed.D.

March 20, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

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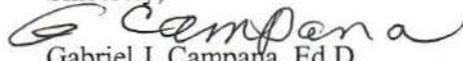
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I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,


Gabriel J. Campana, Ed.D.
Mayor of Williamsport

CITY HALL 245 WEST FOURTH STREET WILLIAMSPORT, PA 17701
PHONE (570) 327-7566 FAX (570) 327-7562
www.cityofwilliamsport.org

Planning Commission of Old Lycoming Township



Lycoming County
1951 Green Avenue Williamsport, PA 17701-1299
Phone (570) 322-6906
Fax (570) 322-5347

March 20, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Billy:

Our understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community's number one priority.

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We would appreciate your consideration of this request and your assistance with the USACE.

Sincerely on behalf of the Old Lycoming Township Planning Commission,

A handwritten signature in blue ink, appearing to read "William R. Derr", is written over the typed name.

William R. Derr
Planning Commission Chairman

Supervisors of Old Lycoming Township



Lycoming County
1951 Green Avenue Williamsport, PA 17701-1299
Phone (570) 322-6906
Fax (570) 322-5347

March 20, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

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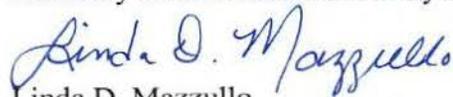
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We would appreciate your consideration of this request and your assistance with the USACE.

Sincerely on behalf of the Old Lycoming Township Supervisors,


Linda D. Mazzullo
Supervisor

**Preservation Williamsport
960 West Third Street
Williamsport, PA 17701**

March 20, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

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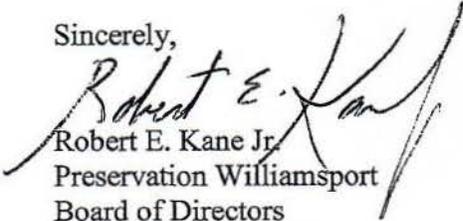
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Sincerely,


Robert E. Kane Jr.
Preservation Williamsport
Board of Directors
Secretary and Curator
Rowley House Museum

GARTH D. EVERETT
MEMBER
84th LEGISLATIVE DISTRICT

HARRISBURG OFFICE:
PO Box 202084, Harrisburg, PA 17120-2084
Phone: (717) 787-5270 Fax: (717) 772-9958

DISTRICT OFFICES:
Penn Hills Plaza, 21 Kristi Road, Suite 1
Muncy, PA 17756
Phone: (570) 546-2084 or (570) 327-2084
Fax: (570) 546-5220

Tiadaghton Valley Mall, Room 105
701 Allegheny Street, Box 4, Jersey Shore, PA 17740
Phone: (570) 398-4476 Fax: (570) 398-5963

E-Mail: geverett@pahousegop.com
Website: www.RepEverett.com



House of Representatives
Commonwealth of Pennsylvania
Harrisburg

March 28, 2018

COMMITTEES

Appropriations
Environmental Resources and Energy
Game and Fisheries
Judiciary

BOARDS

Center for Rural Pennsylvania
Chesapeake Bay Commission
Pennsylvania College of Technology
River Valley Regional YMCA
Williamsport Regional Airport

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

I am the State Representative for most of Lycoming County. I understand you recently met with representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township to discuss the need to rehabilitate of the Greater Williamsport Levee.

We request your assistance with the US Army Corps of Engineers (USACE) to address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our area suffers from high unemployment, low median incomes and a shrinking tax base, yet we are willing to commit our limited assets to join the Commonwealth of Pennsylvania in a cost share arrangement with the USACE to complete the work.

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While the Greater Williamsport Levee is not directly in the House District I represent, I consider this to be the most important infrastructure project in our area and ask assistance with the USACE for the project.

Very truly yours,

A handwritten signature in blue ink that reads "Garth Everett".

Garth Everett
State Representative
84th Legislative District

JEFF C. WHEELAND, MEMBER
83RD LEGISLATIVE DISTRICT

HARRISBURG OFFICE:
P.O. BOX 202083
HARRISBURG, PA 17120-2083
PHONE: (717) 787-2885
FAX: (717) 782-2948

DISTRICT OFFICE:
349 PINE STREET, SUITE 1
WILLIAMSPORT, PA 17701
PHONE: (570) 321-1270
FAX: (570) 327-3719



House of Representatives
Commonwealth of Pennsylvania
Harrisburg

COMMITTEES:

GAMING OVERSIGHT
LIQUOR CONTROL
LOCAL GOVERNMENT
STATE GOVERNMENT

EMAIL: JWheeland@pahousegop.com
www.RepWheeland.com

March 26, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community's number one priority.

We would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jeff C. Wheeland".

Jeff C. Wheeland
State Representative
83rd Legislative District



March 29, 2018

**PRESERVING
RAIL FREIGHT
SERVICE**

serving the counties of

Centre

Clinton

Columbia

Lycoming

Mifflin

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**SEDA-COG JOINT
RAIL AUTHORITY**

201 Furnace Rd
Lewisburg
PA 17837

(570) 524-4491
fax 524-9190

jra@seda-cog.org
<http://jra.seda-cog.org>



Affiliated with
SEDA Council of Governments

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

Lycoming County (PA) is a member of the SEDA-COG Joint Rail Authority (JRA) which owns a freight railroad privately operated by the Lycoming Valley Railroad. Last year the railroad moved thousands of railcars serving about 15 industries in the Williamsport area that are protected by its levee. This infrastructure is a major engine for economic development in the city and surrounding communities.

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee.

The JRA fully supports the local effort seeking your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost, and risk.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets-including our railroad. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

The JRA would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

Jeffery K. Stover, Executive Director
SEDA-COG Joint Rail Authority

cc: Rebecca Haladay, City of Williamsport

SENATOR
GENE YAW
23RD SENATORIAL DISTRICT

362 MAIN CAPITOL
SENATE BOX 203023
HARRISBURG, PA 17120-3023
(717) 787-3280
FAX (717) 772-0575

175 PINE STREET, SUITE 105
WILLIAMSPORT, PA 17701
(570) 322-6457
FAX (570) 327-3703
TOLL FREE (800) 443-5772

www.senatorgeneyaw.com



Senate of Pennsylvania

March 20, 2018

COMMITTEES

ENVIRONMENTAL RESOURCES & ENERGY
CHAIR
AGRICULTURE & RURAL AFFAIRS
VICE CHAIR
APPROPRIATIONS
BANKING & INSURANCE
JUDICIARY
LAW & JUSTICE
MAJORITY POLICY COMMITTEE
THE CENTER FOR RURAL PENNSYLVANIA
CHAIRMAN

RECEIVED

MAR 26 2018

LCPC

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

It is my understanding that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate the Greater Williamsport Levee – the community's number one priority.

On behalf of the officials in these communities, I would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and must continue its critical purpose.

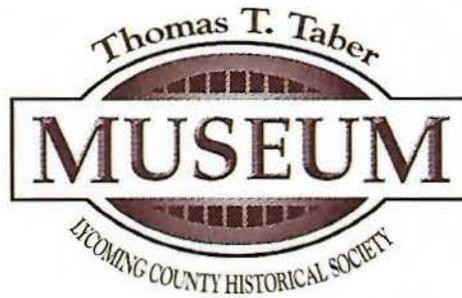
In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide operations & maintenance to the levee, alterations and repairs outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gene Yaw".

GENE YAW
SENATOR



March 27, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland,

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate the Greater Williamsport Levee – our community's number one priority.

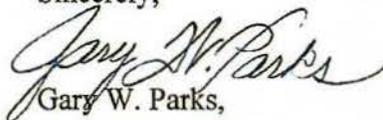
The people of Lycoming County would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to escalate in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

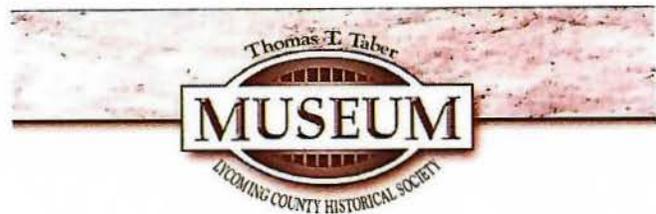
As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide operations & maintenance of the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

The community at large would deeply appreciate the assistance of the USACE. Thank you for consideration of my letter.

Sincerely,


Gary W. Parks,
Executive Director



GARY W. PARKS
Executive Director

858 West Fourth Street • Williamsport, PA 17701
Phone: (570) 326-3326 • Fax: (570) 326-3689
E-mail: lcbsdiretor@verizon.net • Website: www.tabermuseum.org

858 West Fourth Street • Williamsport, PA 17701 • (570) 326-3326 • Fax (570) 326-3689 • www.tabermuseum.org

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CITY
OF
WILLIAMSPORT

CITY COUNCIL

Jonathan Williamson
Council President

Randall Allison
Council Vice President

Joel Henderson
Councilman

Elizabeth Miele
Councilwoman

Bonnie Katz
Councilwoman

Don Noviello
Councilman

Derek Slaughter
Councilman

March 27, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Billy:

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community's number one priority.

I would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

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In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,


Dr. Jonathan Williamson
*President of City Council
City of Williamsport*





CITY
OF
WILLIAMSPORT

CITY COUNCIL

Jonathan Williamson
Council President

Randall Allison
Council Vice President

Joel Henderson
Councilman

Elizabeth Miele
Councilwoman

Bonnie Katz
Councilwoman

Don Noviello
Councilman

Derek Slaughter
Councilman

March 27, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Billy:

Our understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community’s number one priority.

We would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

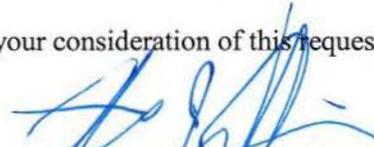
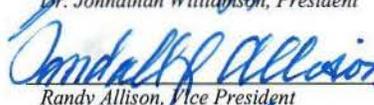
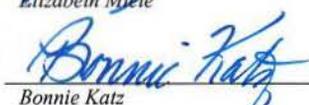
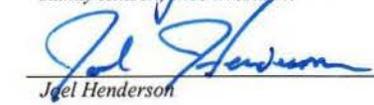
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In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

We would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

City Council
City of Williamsport

 _____ <i>Dr. Johnathan Williamson, President</i>	 _____ <i>Elizabeth Miele</i>
 _____ <i>Randy Allison, Vice President</i>	 _____ <i>Bonnie Katz</i>
 _____ <i>Joel Henderson</i>	 _____ <i>Don Noviello</i>
	 _____ <i>Derek Slaughter</i>





WILLIAMSPORT MUNICIPAL WATER AUTHORITY

And

WILLIAMSPORT SANITARY AUTHORITY

253 WEST FOURTH STREET

WILLIAMSPORT, PA 17701

(570) 323-6148

March 28, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland:

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community's number one priority.

We would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

Wendy J. Walter
Interim Executive Director



CITY OF WILLIAMSPORT

BUREAU OF CODES

March 20, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Mr. Kirkland,

My understanding is that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, met with you in Washington recently to discuss the need to rehabilitate of the Greater Williamsport Levee – our community's number one priority.

We would appreciate your assistance with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

As you know, the USACE constructed the levee in 1955. It is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets. It plays a vital role in the success and continued growth of the Greater Williamsport area and Lycoming County and it must continue its critical purpose.

In coordination with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

I would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

Harry Sechler
Planning Commission, Chairman
City of Williamsport, PA



Williamsport/Lycoming Chamber of Commerce
102 West Fourth Street, Williamsport PA 17701
570.326.1971 www.williamsport.org

April 2, 2018

Mr. William H. Kirkland
Special Assistant to the President and Deputy Director of Intergovernmental Affairs
Office of Intergovernmental Affairs, Office of the Public Liaison
Eisenhower Executive Office Building
1650 Pennsylvania Avenue, NW, Room 130
Washington, DC 20501

Dear Billy,

We understand that representatives of Lycoming County, the City of Williamsport, the Borough of South Williamsport, Old Lycoming Township and Loyalsock Township, recently met with you in Washington to discuss the need to rehabilitate the Greater Williamsport Levee. This is the lead project to address here in our community.

Your assistance would be appreciated with the US Army Corps of Engineers (USACE) to help address these rehabilitation issues, which if not addressed soon, will continue to grow in scope, cost and risk. Our community already suffers from high unemployment and low median incomes, yet it is willing to join the Commonwealth in a cost share arrangement with the USACE to complete the work.

The USACE constructed the levee in 1955 and is the second largest flood protection system in the Commonwealth of Pennsylvania. The levee system protects more than \$1 billion in property and assets including the Williamsport Industrial Park and other industrial and business areas here in our community. It plays a vital role in the success and continued growth of the Greater Williamsport and Lycoming County area and its continuance is vital to the residence of our area.

Working with the USACE and FEMA, deficiencies and upgrade recommendations have been identified. While the local communities have continued to provide Operations & Maintenance to the levee, alterations and repair outside of this scope are needed to the levee and appurtenant areas, which we understand will involve the USACE.

We would appreciate your consideration of this request and your assistance with the USACE.

Sincerely,

A handwritten signature in black ink that reads "Vincent J. Matteo". The signature is written in a cursive style with a long horizontal flourish extending to the right.

Vincent J. Matteo
President/CEO

Map Document

(This is as uploaded, a blank page will show if nothing was submitted)

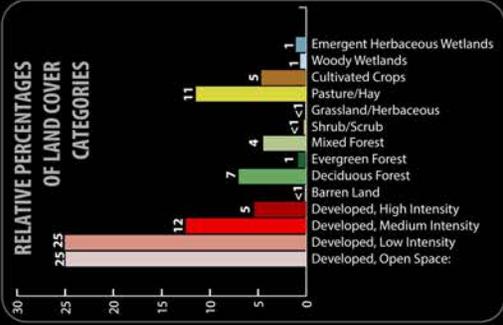
Greater Williamsport Levee Vicinity Map.pdf



2011 USGS
National
Land Cover Database

Williamsport Urbanized Area
Joint MS4 Permit Group

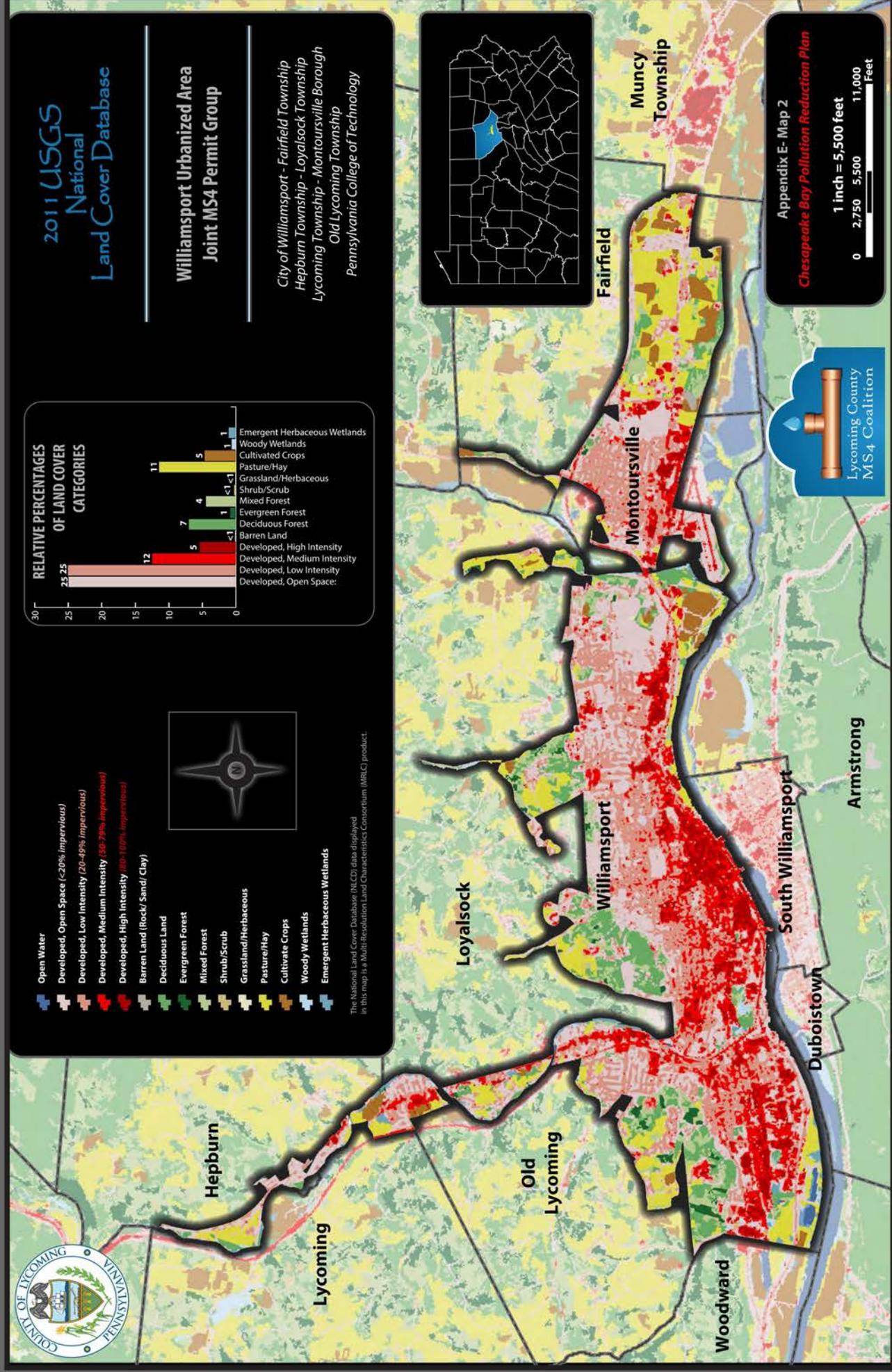
City of Williamsport - Fairfield Township
Hepburn Township - Loyalsock Township
Lycoming Township - Montoursville Borough
Old Lycoming Township
Pennsylvania College of Technology



- Open Water
- Developed, Open Space (<20% impervious)
- Developed, Low Intensity (20-49% impervious)
- Developed, Medium Intensity (50-79% impervious)
- Developed, High Intensity (80-100% impervious)
- Barren Land (Rock/ Sand/ Clay)
- Deciduous Land
- Evergreen Forest
- Mixed Forest
- Shrub/Scrub
- Grassland/Herbaceous
- Pasture/Hay
- Cultivate Crops
- Woody Wetlands
- Emergent Herbaceous Wetlands



The National Land Cover Database (NLCD) data displayed in this map is a Multi-Resolution Land Characteristics Consortium (MRLC) product.



Appendix E- Map 2
Chesapeake Bay Pollution Reduction Plan
1 inch = 5,500 feet
0 2,750 5,500 11,000 Feet