

**POLLUTANT REDUCTION PLAN  
CHESAPEAKE BAY  
THE BOROUGH OF HIGHSPIRE, DAUPHIN COUNTY, PA**

The Borough of Highspire  
640 Eshelman Street  
Highspire, PA 17034-1698  
717.939.3303

NPDES MS4 Permit PAG133544  
September 15, 2017

Impaired Waters  
Chesapeake Bay

Prepared by  
RETTEW Associates, Inc.  
3020 Columbia Avenue  
Lancaster, PA 17603  
800.738.8395  
rettew.com  
RETTEW Project No. 039352015



## SUMMARY

Highspire Borough has prepared this Pollutant Reduction Plan (PRP) for stormwater discharges of nutrients and sediment to surface waters in the Chesapeake Bay Watershed to meet the requirements set forth by Pennsylvania's Department of Environmental Protection (PA DEP). As an MS4 community located in the Chesapeake Bay Watershed, Highspire Borough must comply with Appendix D of the PAG-13 General Permit and must attach this PRP to the Notice of Intent (NOI) for General Permit Coverage. Highspire Borough has invited public participation in the planning process by making this PRP available for a 30-day public review and comment period. A copy of all written comments received and the record of consideration of each one is included in Section A of this document.

This PRP calculates the existing loading of stormwater pollutants generated from within the urbanized area, in lbs/year; calculates the minimum required reduction in loading, in lbs/year; selects best management practices (BMPs) to reduce the loading rates; and demonstrates that the selected BMPs will achieve the minimum reductions. The pollutants of concern and associated required reductions for the Chesapeake Bay are sediment (10%), phosphorus (5%), and nitrogen (3%). PA DEP allows using a presumptive approach in which it is assumed that a 10% reduction in sediment will accomplish a 5% reduction in phosphorus and a 3% reduction in nitrogen.

To improve water quality and meet the required pollutant reductions, Highspire Borough proposes to stabilize a portion of Burd Run, tributary to the Susquehanna River, that flows through a municipal park. Planned improvements may include re-grading the streambank to eliminate the existing steep banks and planting native trees, shrubs, and perennial grasses to provide permanent stabilization. The expected benefits of this project include minimizing excessive erosion and sedimentation that occurs within the stream channel during storm events.

Over the course of the 2018-2023 MS4 Permit term, Highspire Borough will prepare and submit updates on the progress of implementing this PRP with the MS4 Annual Report due each year to PA DEP by September 30<sup>th</sup>.

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# Section A

## **SECTION A - PUBLIC PARTICIPATION**

Highspire Borough has promoted public participation and involvement in water quality decisions by making the Pollutant Reduction Plan (PRP) available for public review and comment as required. A complete copy of the PRP was made available for public review on July 18, 2017, 60 days prior to the submission deadline on September 16, 2017. This meets the PA DEP requirement that the PRP be published at least 45 days prior to the submission deadline. A public notice was posted in The Press & Journal containing a description of the Plan, where it may be reviewed by the public, and the length of time made available for the receipt of comments. The municipality accepted both written and verbal comments from the public until August 17, 2017, 30 days after the public notice was posted.

Highspire Borough did not receive any written or verbal comments during the 30-day public review and comment period, and no changes were made to the Plan.

### **Attachment**

A1: A copy of the public notice

**Attachment A1: A copy of the public notice**

# CLASSIFIEDS LEGALS

EASY TO PLACE YOUR AD: online: [pressandjournal.com/classifieds](http://pressandjournal.com/classifieds) call: 717-944-4628 visit: 20 S. Union St., Middletown

## CLASSIFIED ADS FOR LOW PRICE PRINT & WEB

**\$10** (yard sales)  
**\$15** (non-commercial)  
**\$25** (commercial)

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call or email for pricing

**DEADLINE: MONDAY 9 A.M.**

**All Classified Ads Must Be Paid In Advance. Cash, Check, Visa Or Mastercard Accepted. NO REFUNDS.**

### AUCTION

Real Estate Auction. 7/22/17 @10am. 89 Lambert Street, Prittsion, PA 15005QFT Single Family. 3BR/1BA. Garage. Updates Throughout. Minimum Bid \$15,000. Terms/pics at [cowley1.com](http://cowley1.com) 570-499-8883 AU002923L

### RENTALS

ONE-THREE bedroom apts. Storage and garage spaces. 2,600 sq. ft. commercial/multi-use. All in downtown Middletown. Call 717-497-7064. (5/24TF)

OCEAN CITY, MARYLAND. Best selection of affordable rentals. Fully/partial weeks. Call for FREE brochure. Open daily. Holiday/Resort Services. 1-800-638-2102. Online reservations: [www.holidayvac.com](http://www.holidayvac.com)

FOR RENT - If you have something to rent, give us a call. We'll put your ad in the Press & Journal, Thursday and Friday are the best days to call. Deadline for classifieds is Monday at 9 a.m. All classified leads must be paid in advance. Call 717-944-4628. (1/1TF)

### MISCELLANEOUS

Our Hunters will Pay Top \$\$\$ To hunt your land. Call for a Free info packet & Quote. 1-866-309-1507 [www.BaseCampLeasing.com](http://www.BaseCampLeasing.com)

SAWMILLS from only \$4397.00 - MAKE & SAVE MONEY with your own bandmill - Cut lumber any dimension. In stock ready to ship! FREE Info/DVD: [www.NorwoodSawmills.com](http://www.NorwoodSawmills.com) 1-800-578-1363 Ext. 300N Penn State encourages persons with

### PUBLIC NOTICE

**ESTATE NOTICE**  
Letters Testamentary on the Estate of **Barbara L. Brandt-Stoner**, Deceased, late of Borough of Middletown, County of Dauphin, Commonwealth of Pennsylvania, having been granted to the undersigned, all persons indebted to said estate are requested to make immediate payments, and those having claims will present them for settlement to:  
Michelle R. Allen  
1049 Mt. Alem Drive  
Hummelstown, PA 17036

OR TO:  
John S. Davidson, Esquire  
Yost & Davidson  
320 West Chocolate Avenue  
P.O. Box 437  
Hershey, PA 17033

#191.0705-3T  
[www.publicnoticecpa.com](http://www.publicnoticecpa.com)

### PUBLIC NOTICE

**ESTATE NOTICE**  
Letters Testamentary on the Estate of **Marjorie W. Rhen**, Deceased, late of Perry Township, Dauphin County, Pennsylvania, having been granted to the undersigned, all persons indebted to said estate are requested to make immediate payments, and those having claims will present them for settlement to:  
Michelle R. Allen  
1049 Mt. Alem Drive  
Hummelstown, PA 17036

OR TO:  
John S. Davidson, Esquire  
Yost & Davidson  
320 West Chocolate Avenue  
P.O. Box 437  
Hershey, PA 17033

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[www.publicnoticecpa.com](http://www.publicnoticecpa.com)

### PUBLIC NOTICE

**FOREIGN BUSINESS WITHDRAWAL NOTICE**  
NOTICE IS HEREBY GIVEN that Healthcare Impact Associates L.L.C., a foreign business limited liability company organized under the laws of the State of Minnesota received a Certificate of Authority in Pennsylvania on October 7, 2015 and surrenders its certificate of authority to do business in Pennsylvania.  
Its last registered office in this Commonwealth was located at: CT Corporation System, 600 N 2nd Street, Suite 401, Harrisburg, PA 17101-071 and its last registered office of the corporation shall be deemed for venue and official publication purposes to be located in Dauphin County, Pennsylvania.  
Notice of this intention to withdraw from Pennsylvania was mailed by certified and registered mail to each municipal corporation in which the registered office or principal place of business of the company in Pennsylvania is located.  
The post office address, including street and number, if any, to which process may be sent in an action or proceeding upon any liability incurred before any liability incurred before the filing of the application for termination of authority is 6121 Baker Rd., Suite 104, Minnetonka, MN 55345.

#196.0712-1T  
[www.publicnoticecpa.com](http://www.publicnoticecpa.com)

### PUBLIC NOTICE

A copy of Highspire Borough's Pollutant Reduction Plan for stormwater discharges of nutrients and sediment to local surface waters and the Chesapeake Bay will be available for public review and comment on July 18, 2017. This Plan includes stormwater system maps, the existing loading rates of sediment, phosphorus, and nitrogen, the required pollutant reductions as identified by PA DEP, proposed stormwater BMP's to achieve the minimum required pollutant reductions, the project sponsors, partners, and probable funding sources for each BMP and the responsible parties for operation and maintenance of each BMP. This Plan is available for public inspection at the Highspire Borough Municipal Building located at 640 Eshelman Street between the hours of 8:00 a.m. and 4:00 p.m. A public review and comment period shall begin on July 18, 2017 and shall continue for 30 days until August 17, 2017. Comments must be made in writing and received on or before August 17, 2017.

#194.0712-1T  
[www.publicnoticecpa.com](http://www.publicnoticecpa.com)

# No tax dollars needed for Labor Day fireworks; contract OK'd

Middletown Borough Council during its July 5 meeting voted 5-0 to award a \$14,000 contract to Pyrotechnico of New Castle to provide fireworks for the borough's Labor Day fireworks event on Sept. 2.

No tax dollars will be needed because of the money already raised toward the fireworks through the Mayoral Madness charity basketball game, Mayor James H. Curry III told council.

The borough has also received donations toward the fireworks from Tattered Flag Brewery & Still Works, and from Kuppy's Diner. Kuppy's is donating \$500, Curry said.

Enough money is already on hand that there should be some funds left over after the fireworks, Curry added.

Zambelli Fireworks of New Castle put on last year's show for \$18,000.

The Pyrotechnico bid was the lowest of three bids received this year, Klinepeter said. One bid was incomplete.

The \$14,000 is for the same number of shells that were used in the 2016 fireworks show, Klinepeter said. The event will be held near the boat launch at South Union and Susquehanna streets.



### PUBLIC NOTICE

NOTICE IS HEREBY GIVEN THAT THE BOARD OF COMMISSIONERS OF THE TOWNSHIP OF LOWER SWATARA, DAUPHIN COUNTY, PENNSYLVANIA, INTEND TO HOLD A PUBLIC HEARING BEGINNING AT 6:45 P.M. ON WEDNESDAY, AUGUST 2, 2017, IN THE TOWNSHIP BUILDING LOCATED AT 1499 SPRING GARDEN DRIVE, MIDDLETOWN, PENNSYLVANIA, 17057, TO TAKE COMMENT ON AN ORDINANCE, THE TITLE AND BRIEF DESCRIPTION OF WHICH ARE AS FOLLOWS:

ORDINANCE NO. \_\_\_\_\_  
AN ORDINANCE OF THE TOWNSHIP OF LOWER SWATARA, DAUPHIN COUNTY, PENNSYLVANIA; PROVIDING FOR THE AMENDMENT OF THE ZONING ORDINANCE OF THE TOWNSHIP OF LOWER SWATARA, PROVIDING FOR PURPOSES AND FINDINGS OF FACT RELATED TO THE ADOPTION OF THE AMENDMENT; PROVIDING FOR DEFINITIONS; ESTABLISHING CERTAIN GENERAL AND SPECIFIC STANDARDS RELATING TO THE LOCATION, PLACEMENT, CONSTRUCTION AND MAINTENANCE OF WIRELESS TELECOMMUNICATIONS TOWERS AND WIRELESS TELECOMMUNICATIONS ANTENNAS; PROVIDING FURTHER FOR THE REGULATION OF SUCH FACILITIES WITHIN THE PUBLIC RIGHTS-OF-WAY AND OUTSIDE THE PUBLIC RIGHTS-OF-WAY; PROVIDING FOR THE ENFORCEMENT OF

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[www.publicnoticecpa.com](http://www.publicnoticecpa.com)

## IMMEDIATE OPENINGS

### DAY & NIGHT SHIFTS

## PART-TIME PRESS ASSISTANT/ POST PRESS HELPER FOR MIDDLETOWN

### PUBLIC NOTICE

**NOTICE OF AUDIT**  
The accompanying concise financial statements are being presented in accordance with Section 8 of the Pennsylvania Municipality Authority Act. LOWER SWATARA TOWNSHIP BALANCE SHEET DECEMBER 31, 2016

ASSETS  
Cash \$355,118  
Total assets \$355,118  
LIABILITIES AND FUND BALANCES  
LIABILITIES None  
EXPENDITURES AND FUND BALANCES  
Committed-construction \$355,118  
Total liabilities and fund balances \$355,118

MUNICIPAL AUTHORITY OF LOWER SWATARA TOWNSHIP STATEMENTS OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES YEAR ENDED DECEMBER 31, 2016

REVENUES  
Investment income \$1,060  
Tapping and connection fees 37,200  
Total revenues 38,260  
EXPENDITURES  
None 4-  
Excess revenues over expenditures 38,260  
OTHER FINANCING USES:

### PUBLIC NOTICE

**LEGAL NOTICE OF SCHEDULED MEETINGS**  
The Board of Trustees of the Pennsylvania State University hereby gives legal notice of meetings to be held at Penn State Harrisburg on July 20-21, 2017.  
A Trustee Conference and/or Privileged Executive Session for the Board of Trustees will be held on Thursday, July 20 from 7:30 a.m. until 9:30 a.m. Meetings for the committees will be held on Thursday, July 20 from 9:30 a.m. until 5:00 p.m. The complete listing of times and locations is available at: <https://www.trustees.psu.edu/agenda/schedule/july2017.html>.  
On Friday, July 21, the Board will meet at 8:00 a.m. in Olmsted Building, Penn State Harrisburg to receive expressions of public views on issues before the Board. Immediately following that a Trustee Conference and/or Privileged Executive Session for the Board of Trustees will be held in Room W107, Olmsted Building, Penn State Harrisburg.  
Beginning at 1:00 p.m. on Friday, July 21, the Board will meet in Room 210 Student Center, Capital Union Building. The meeting is open to the public and also available via live stream at [wpsu.org/trustees](http://wpsu.org/trustees).

FOR RENT - If you have something to rent, give us a call. We'll put your ad in the Press & Journal, Thursday and Friday are the best days to call. Deadline for classifieds is Monday at 9 a.m. All classified leads must be paid in advance. Call 717-944-4628. (1/1TF)

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OTHER FINANCING USES:

Borough of Highspire  
Regular Meeting of the Highspire Borough Council  
July 18, 2017

**“Problems are only opportunities in work clothes.”**

*Henry J. Kaiser*

1. Call to Order
2. Prayer/Pledge of Allegiance
3. Roll Call

**Presentation from Jeremy Smith, RETTEW, on the proposed Borough Pollutant Reduction Plan as required under the MS4 Permit.**

4. Acceptance of Minutes
5. Financial Reports
  - a. Treasurer’s Report for June 2017
  - b. Monthly Financial Statements - June 2017
    1. General Fund
    2. Sewer Administration Fund
    3. Sewer O & M Fund
6. Mayor’s Report
7. Police Report
8. Fire Department Reports
  - a. Fire Chief Report
  - b. Treasurer’s Report
9. South Central Emergency Medical Services
10. Citizens’ Comments (limit 3 minutes)



11. Correspondence
  - a. A meeting of the Dauphin-Lebanon County Borough's Association to be held on Tuesday, July 25, 2017, at the City Line Diner, 3302 Derry St., Harrisburg, PA 17111. RSVP by July 21, 2017.
12. Committee Reports
  - a. Public Facilities Committee
  - b. Sanitation Committee
  - c. Events Committee
  - d. Finance/Administration Committee
  - e. Personnel Committee
  - f. Community Development Committee
  - g. Public Safety Committee
  - h. Junior Council Member
13. Staff Activity Reports
  - a. Borough Manager's Report
  - b. Code Enforcement Report
  - c. Public Works Department Report
  - d. Highspire Authority - Von Hess
  - e. Grant Administrative Report & Fire Department Financial Report
  - f. Sewer Billing Adjustments & Reconciliations for June
14. Solicitor's Report
15. Engineer's Report

16. Old Business
17. New Business
  - a. A motion to authorize the Borough Council President to sign a letter to the Dauphin County Commissioners requesting County Sponsorship of the Borough's Local Share Municipal Grant Application to rehabilitate four streets in the Borough.
  - b. Motion to approve the payment application in the amount of \$52,328.74, for work and materials for the Lumber St. Interceptor as prepared by RETTEW Assoc.
  - c. Motion to direct staff to release the July 2017 contribution to the Highspire Fire Department as indicated in the 2017 General Fund Budget. Amount to be paid to the Company \$1,500.00, and \$500.00 retained to cover the cost of Grant development expenses.
18. Approval of Payroll and Bills
19. Adjournment

## Section B

## **SECTION B - MAPS**

Highspire Borough has completed a series of maps that show the location of the municipal boundary, impaired and non-impaired streams, the 2010 urbanized area, stormwater system facilities, aerial imagery to identify land use and associated impervious and pervious areas, and the location of proposed structural BMPs that will be implemented to achieve the required pollutant load reductions. Please note that some streams identified on the maps as impaired, may be impaired for reasons that do not need to be addressed by this PRP. This PRP addresses only those impairments that require Appendix D and/or Appendix E (see Section C for specific information on applicable impairments).

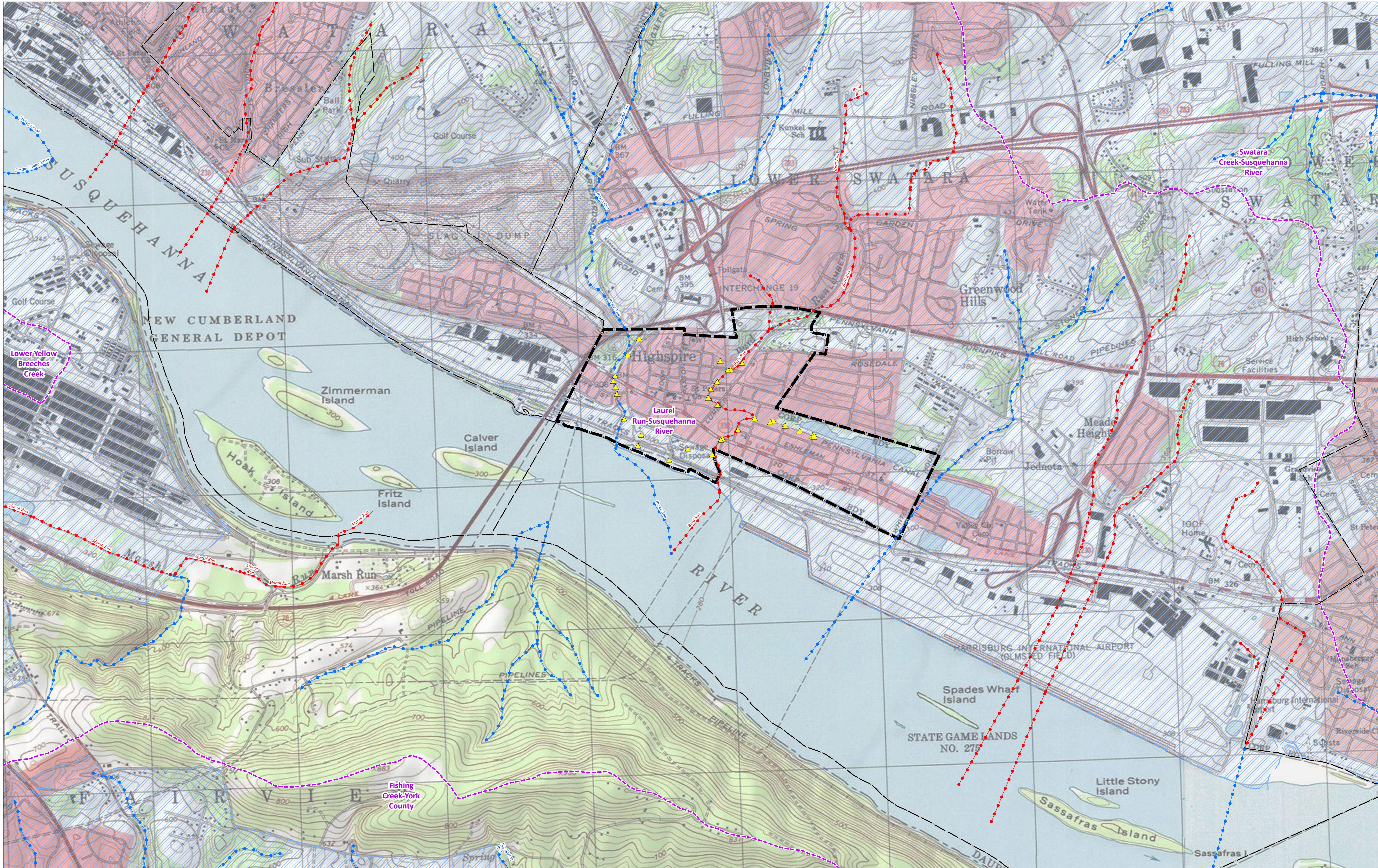
### **Attachments**

B1: Hydrology Map

B2: Stormwater System Map

B3: Proposed Stormwater BMP Map



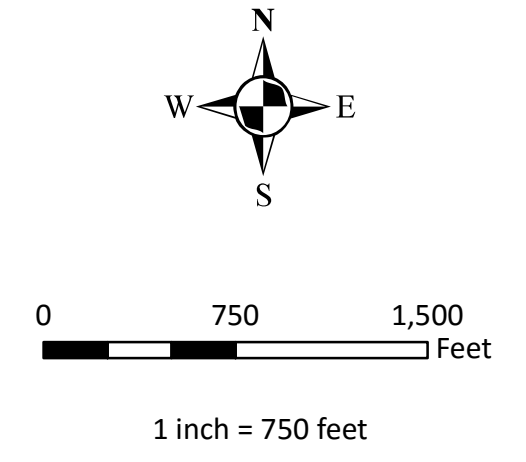


- ▲ Outfall
- Non-Attaining Stream (for Aquatic Life)
- Attaining Stream
- Highspire Borough Boundary
- Municipal Boundary
- National Hydrography Dataset HUC 12
- 2010 Urban Area

Service Layer Credits:  
Copyright: © 2013 National Geographic Society, I-cubed

Project No: 039352015

Revised: 6/23/2017



**MAP 1**  
**Hydrology Map**

**Pollutant Reduction Plan**  
**Stormwater Management Program**

Highspire Borough

Dauphin County, PA

