

FERGUSON TOWNSHIP BOARD OF SUPERVISORS
Regular Meeting Agenda
Monday, November 20, 2017
7:00 PM

I. CALL TO ORDER

II. CITIZENS INPUT

III. MINUTES

November 6, 2017, Board of Supervisors Regular Meeting

IV. ABC REPORTS

a. Schlow Centre Region Library – Lewis Steinberg, Esq.

V. PRESENTATIONS

1. PA Route 26/45 Intersection Improvements – Leigh Woolridge, P.E.
2. Land Use Change and Water Resources – Dr. Christopher Duffy

VI. OLD BUSINESS

1. Public Hearing Ordinance adding Parks & Recreation Committee
2. Continued discussion on Draft Sourcewater Protection Ordinance
3. Continued discussion on CBICC “Drive Forward” Campaign

VII. NEW BUSINESS

1. Consent Agenda
2. Public Hearing Resolution - Citizen’s Commission for Legislative/Congressional Redistricting
3. Public Hearing Resolution - Agility Agreement with PennDOT
4. Discussion of Resolution prohibiting placement of Cat. 4 Casinos within Ferguson Township
5. Candidate Interviews for vacancies on Township’s Authorities, Boards, and Commissions

VIII. REPORTS

1. COG Committee Reports
2. Other Regional Committees
3. Staff Reports

IX. COMMUNICATIONS TO THE BOARD

X. CALENDAR ITEMS – NOVEMBER/DECEMBER

XI. ADJOURNMENT



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TOWNSHIP OF FERGUSON

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**Board of Supervisors
Regular Meeting Agenda
Monday, November 20, 2017
7:00 PM**

I. CALL TO ORDER

PLEDGE OF ALLEGIANCE

II. CITIZENS INPUT

III. MINUTES

1. November 6, 2017 Board of Supervisors Regular Meeting.

IV. ABC REPORTS

1. Schlow Centre Region Library – Lewis Steinberg, Esq.

V. PRESENTATIONS

1. PA Route 26/45 Intersection Improvements – Leigh Woolridge, P.E.

Narrative

Prior to the meeting, PennDOT held a public plans display of the alternate design ideas for the planned intersection improvements at the intersection of PA Routes 26 and 45 just outside of Pine Grove Mills. This project has gone through the PennDOT “Connects” process designed to obtain community input on state transportation projects early in the design phase. This is a presentation only and no action is requested of the Board.

2. Land Use Change and Water Resources – Dr. Christopher Duffy

Narrative

The Board has discussed a green infrastructure mapping project planned for 2018, to identify areas in the Township that are of significant environmental value. The goal of the project is to evaluate potential land preservation projects that may be acquired through a special assessment authorized by an environmental resource referendum in the future. Dr. Christopher Duffy teaches courses at Penn State University in Engineering Hydrology and Groundwater Resource Modeling. Dr. Duffy is providing a presentation to the Board on the impact of land use change on water resources. No action is requested of the Board.

VI. OLD BUSINESS

1. **A PUBLIC HEARING ON AN ORDINANCE OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AMENDING CHAPTER 1 OF THE CODE OF ORDINANCES, ADMINISTRATION AND GOVERNMENT, PART IV, BOARDS AND COMMISSIONS BY ADDING THE FOLLOWING: PART G, PARKS AND RECREATION COMMITTEE; SECTION 447, CREATION AND MEMBERSHIP; SECTION 448, ORGANIZATION, RECORDS, AND MEETINGS; AND SECTION 449, RESPONSIBILITIES.** 10 minutes

Narrative

At the Regular Meeting on October 2nd, the Board directed staff to prepare an ordinance for public hearing to establish a standing Parks and Recreation Committee. A draft of the ordinance was subsequently reviewed and commented on by the Board at the Regular Meeting on October 16th, and the Board authorized advertisement of the ordinance for public hearing. Provided with the agenda is a copy of the ordinance as advertised. The Township has also solicited applications for the Parks and Recreation Committee and appointments will be made at the Reorganizational Meeting in January provided the ordinance is adopted this evening.

Recommended motion: That the Board of Supervisors adopt the ordinance amending Chapter 1, Administration and Government, Part IV, Boards and Commissions by establishing a Parks and Recreation Committee.

STAFF RECOMMENDATION

That the Board **adopt** the ordinance.

2. **A CONTINUED DISCUSSION OF THE DRAFT SOURCEWATER PROTECTION ORDINANCE**

20 minutes

NARRATIVE

At the November 6, 2017 meeting, the Board discussed sections of the proposed ordinance specific to the applicability of hazardous material quantities with retailers, reporting requirements for multi-family dwelling complexes, making certain federal, state and county approvals, permits and applications, etc. on an "upon request" basis and restricting blasting activity within Zone I and limited the activity in Zone II and Township-Wide area 50' from identified geologic features. Staff has made the necessary changes to the proposed ordinance enclosed within the Board packet.

Recommended motion: That the Board of Supervisors review and discuss the draft sourcewater ordinance and, if ready, authorize the ordinance for public hearing.

STAFF RECOMMENDATION

That the Board **review and discuss** the draft Sourcewater Protection Ordinance and, if ready, **authorize** the ordinance for public hearing.

3. **CHAMBER OF BUSINESS AND INDUSTRY – CENTRE COUNTY'S "DRIVE FORWARD" CAMPAIGN** 5 minutes

Narrative

The Board discussed the initiatives outlined in the "Drive Forward" Campaign spearheaded by the CBICC at the Regular Meeting on November 6th. The Board continued the discussion to allow staff to obtain the answers to questions the Board had. The project is a collaboration of multiple stakeholders with the goal of securing federal and state funding to finance two major transportation projects in the county. These

include interchange improvements at I-99 and I-80, and the Potters Mills Gap project on Route 322. The priority of the Campaign is the interchange improvement project. Provided with the agenda is an excerpt from the INFRA Grant Application submitted by the Centre County MPO that outlines the details of the project.

Recommended motion: That the Board of Supervisors endorse the “Drive Forward” Campaign of the Chamber of Business and Industry – Centre County.

STAFF RECOMMENDATION

That the Board **endorse** the “Drive Forward” Campaign.

VII. NEW BUSINESS

1. CONSENT AGENDA

5 minutes

- a. October 2017 Voucher Report
- b. 2017-C5 - Meadows Park Improvements Pay Authorization: \$24,674.78
- c. 2017-C20 - Tudek Park Parking Improvements Pay Authorization: \$79,011.58
- d. Hunter’s Chase Phase 6 Surety revised amount: \$32,832.11

2. A PUBLIC HEARING ON A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, SUPPORTING A CITIZEN’S COMMISSION FOR LEGISLATIVE AND CONGRESSIONAL REDISTRICTING.

10 minutes

Narrative

On August 7th, a representative from Fair Districts PA spoke at Citizen’s Input and encouraged the Board to consider adopting a resolution in support of establishing a Citizen’s Commission for Legislative and Congressional Redistricting. The resolution as advertised for public hearing has been provided with the agenda this evening. The resolution acknowledges that inequitable redistricting, or “gerrymandering,” has resulted in the drawing of legislative district boundaries that favor one political party over the other, and proposes to address the problem through the creation of an independent and nonpartisan redistricting commission.

Recommended motion: That the Board of Supervisors adopt the resolution supporting a citizen’s commission for legislative and congressional redistricting.

STAFF RECOMMENDATION

That the Board **adopt** the resolution.

3. A PUBLIC HEARING ON A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AUTHORIZING THE TOWNSHIP MANAGER TO EXECUTE AN AGILITY AGREEMENT WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION.

10 minutes

Narrative

Provided with the agenda is a copy of a resolution authorizing the Township Manager to execute an Agility Agreement with the Pennsylvania Department of Transportation. This three-year agreement is a continuation of prior agreements the Township has had with PennDOT. The agreement allows the Township and PennDOT to exchange services and materials to each other’s benefits. In prior years, the Township has completed street sweeping, roadside mowing, or scheduled the Main Meeting Room for PennDOT training in exchange for salt bring or specialized maintenance equipment.

Recommended motion: That the Board of Supervisors adopt the resolution authorizing the Township Manager to execute an Agility Agreement between the Township and PennDOT.

STAFF RECOMMENDATION

That the Board **adopt** the resolution.

4. DISCUSSION OF A RESOLUTION PROHIBITING THE PLACEMENT OF CATEGORY 4 CASINOS WITHIN FERGUSON TOWNSHIP 10 minutes

Narrative

On October 26th, the Pennsylvania Legislature enacted PA Act 42 of 2017, establishing a new category of “mini-casinos” to operate in the Commonwealth. Ten such establishments have been authorized by the Act. These Category 4 casinos are defined as having no fewer than 300 but no greater than 750 slot machines and table games. A host municipality is entitled to collect half of the local assessment paid by the casino, but that amount is capped at 50% of its 2016-2017 budget. Furthermore, a municipality may prohibit the location of a Category 4 casino prior to December 31, 2017. No action taken after December 31st to prohibit such a casino will be considered valid. Subsequent action by the Board is permitted to rescind its prohibition, if desired. Provided with the agenda is a communication from Mr. David Sanko, Executive Director of the Pennsylvania State Association of Township Supervisors, describing the Act in further detail. Also provided is a sample resolution prohibiting Category 4 casinos within the Township.

Recommended motion: That the Board of Supervisors direct staff to prepare a resolution for public hearing prohibiting the placement of Category 4 Casinos in Ferguson Township.

STAFF RECOMMENDATION

That the Board **discuss** the draft resolution and, if desirous, **direct** staff to advertise for public hearing.

5. CANDIDATE INTERVIEWS FOR VACANCIES ON THE TOWNSHIP’S AUTHORITIES, BOARDS, AND COMMISSIONS 10 minutes

Narrative

In accordance with Resolution 2017-20 establishing a policy for the appointment of representatives on local and regional authorities, boards, and commissions (ABCs), the Township has solicited applications for ABC vacancies. Provided to the Board this evening are paper copies of new applicants, and correspondence from incumbents who wish to be reappointed. In accordance with the established policy, the Board should schedule one or more worksessions to interview applicants. The Board may forego interviews for any of the vacant ABCs by a unanimous vote.

STAFF RECOMMENDATION

That the Board **schedule** worksessions to interview applicants or take action to **exempt** any ABC vacancies from the interview process by unanimous vote.

VIII. REPORTS

- 1. COG COMMITTEE REPORTS** 20 minutes
- a. Steering Committee
 - b. Finance Committee
 - c. Joint PSE-PS Committee

2. OTHER REGIONAL COMMITTEES

- 3. STAFF REPORTS** 20 minutes
 - a. Township Manager
 - b. Planning and Zoning Director
 - c. Public Works Director
 - d. Chief of Police
 - e. Treasurer's Report

IX. COMMUNICATIONS TO THE BOARD 10 minutes

X. CALENDAR ITEMS – NOVEMBER/DECEMBER

XI. ADJOURNMENT

FERGUSON TOWNSHIP BOARD OF SUPERVISORS

Regular Meeting
Monday, November 6, 2017
7:00 PM

I. ATTENDANCE

The Board of Supervisors held its first regular meeting of the month on Monday, November 6, 2017, at the Ferguson Township Municipal Building. In attendance were:

Board:	Steve Miller	Staff:	Dave Pribulka, Township Manager
	Peter Buckland		Dave Modricker, Public Works Director
	Laura Dininni		Ray Stolinas, Director of Planning & Zoning
	Janet Whitaker		Chris Albright, Chief of Police
	Rita Graef		

Others in attendance included: Todd Giddings; Jim Steff, COG; Joe Viglione, COG; Faith Norris, Recording Secretary

II. CALL TO ORDER

Mr. Miller called the Monday, November 6, 2017, regular meeting to order at 7:02 p.m.

A moment of silence was held for the latest victims in both New York and Sutherland Springs, Texas.

Mr. Miller announced that the Board of Supervisors had an executive session prior to tonight's meeting on both personnel and legal matters.

Mr. Miller turned the meeting over to Mr. Buckland.

III. CITIZENS INPUT - NONE

IV. MINUTES

- a. October 16, 2017, Board of Supervisors Regular Meeting.
Ms. Graef made a motion to **approve** the October 16, 2017, regular meeting minutes. Ms. Dininni seconded the motion. The motion passed unanimously.

Mr. Buckland noted that he was not at the last Board meeting.

V. OLD BUSINESS

- a. Continued Discussion - Draft Sourcewater Protection Ordinance

Mr. Pribulka introduced the ordinance and gave some background on the ordinance. Mr. Stolinas discussed the added appendix on the Regulated Substance List, subsequent language and background supporting the update.

Mr. Miller stated a public hearing will be scheduled. The Board took public comment following the Board's discussion. Discussion followed on regulations on substances, selling/using of substances as it relates to quantity thresholds, blasting, reporting requirements, review by the public water supplier and process, regulated land use, the facility profile sheet, model criteria, wellhead recharge zones, and clarification between the stormwater management plan and sourcewater protection ordinance.

Mr. Miller made a motion to **add** "Upon request" in item 2 under Section 7 - Reporting Requirements. Ms. Dininni seconded the motion.

Discussion followed on a suggested timeline for the requests to be submitted.

Mr. Miller made a motion to add a 30-day requirement. Mr. Buckland seconded the motion. The motion to amend passed unanimously.

The motion to add "Upon request" to item 2 under Section 7 passed unanimously.

Discussion followed on timelines and requirements for other sections in the ordinance. It was clarified that when filing or reporting is required by an agency, filing/reporting should be done at the same time with Ferguson Township. A discussion followed on 90-day submission guidelines, zoning enforcement/compliance and fees. Mr. Stolinas clarified the separate severability and repealer clause will be added to the ordinance.

Dr. Giddings discussed a local study done on ground water and blasting diameters followed by his concern with a reference made in the ordinance on a 50' setback within the Township-wide Sourcewater Protection Overlay.

Discussion followed on language that is consistent with the stormwater ordinance and if a motion was going to be made per Dr. Giddings' recommendation.

Ms. Whitaker made a motion to delete the last sentence in item 12, Section 11. Ms. Graef seconded the motion.

Discussion followed on Section 11 language. Clarification was made that the language in the last sentence in item 12 refers to Zone 2.

Mr. Buckland called for a vote. Motion failed 1 to 4 with Mr. Miller, Mr. Buckland, Ms. Graef and Ms. Dininni dissenting.

VI. NEW BUSINESS

1. Consent Agenda

- a. 2017-C5 - Meadows Park Improvements / Change Orders 1&2, Pay Auth. 1: \$56,200.57
- b. 2017-C10 - Sealcoating Bikepaths/Parking Lots Pay Authorization: \$26,915.20
- c. 2017-C15 - Street Tree Pruning Bid: \$26,250.00
- d. Adopt-A-Road Agreement – Altrusa International of Centre County (Tadpole Road between Route 45 and West Gatesburg Road)
- e. Hunter's Chase – Phase 8 Surety Reduction #3 Release: (\$16,347.78)
- f. Hunter's Chase – Phase 10 Surety Reduction #5 Release: (\$15,052.54)
- g. Nomination Letter for Todd Giddings to serve on Upper Middle Susquehanna Regional Water Resources Committee

Mr. Buckland asked if any Consent Agenda items needed discussion. None were noted.

Mr. Miller moved that the Board of Supervisors **approve** the Consent Agenda. Ms. Whitaker seconded the motion. The motion passed unanimously.

2. Public Hearing Resolution on Use of Cell Phones While Operating a Township Vehicle

Mr. Pribulka introduced the resolution that would establish a new policy on cell phone use while operating a vehicle and repealing Section G of the Township's Cell Phone Policy.

Mr. Pribulka reviewed the policy and stated that a discount is provided by the Township's worker's compensation insurance carrier, PennPRIME Insurance Trust, in compliance with their established *Loss Control Standards*.

Mr. Buckland called for public comments. None were made.

Ms. Graef moved that the Board of Supervisors **adopt** the resolution establishing a new policy on Cell Phone Use While Driving and repealing Section G of the Township's Cell Phone Policy.

Roll Call vote on Resolution 2017-24: Mr. Buckland-YES; Ms. Dininni - YES; Ms. Graef – YES; Mr. Miller – YES; Ms. Whitaker - YES

3. 2018 COG Summary Budget Review

Mr. Pribulka introduced the COG Budget for review. A copy of the budget was provided to the Board members. He stated that Ferguson Township is the largest financial contributor and summarized the contributions. The 2018 Summary Budget can be found at <http://www.crcog.net>.

A presentation was made by Messrs. Steff and Viglione of the Centre Region Council of Governments. They reviewed the Program Plan, Detailed Budget and the Summary Budget.

Board members reviewed each section and commented on particular sections of the budget. Mr. Steff clarified that COG supports programs that are self-supporting. Following a discussion, Ms. Graef called point of order to move the meeting forward. Following more discussion on the budget, Mr. Pribulka summarized the comments and questions made and advised that the same will be compiled and sent to Mr. Steff at COG. Discussion followed on funding for bikepaths.

4. Zoning Appeals/Variances

- a. SBA Towers II and LLC and Cellco Partnership, 200 Jackson Trail
Mr. Stolinas reviewed the application that was included in the agenda packet.

Ms. Whitaker moved that the Board of Supervisors **remain neutral** on the variance requested by SBA Towers II, LLC and Cellco Partnership. Ms. Graef seconded the motion. The motion passed unanimously.

No public comments were made. Clarification was made on location of Jackson Trail.

5. CBICC – Centre County's "Drive Forward" Campaign

Mr. Pribulka introduced the CBICC's new campaign initiative that was made possible through a INFRA grant (Infrastructure for Rebuilding America). The request was included in the agenda packet. An information sheet and maps were provided to each Board member. The two projects that have been identified are a new high-speed interchange between I-99 and I-80, as well as upgrades to the two-lane stretch of U.S. Route 322 from Potters Mills to State College, having significant implications for commerce, tourism, and new business investment in the County.

No public comment was made.

Ms. Whitaker made a motion that the Board of Supervisors **endorse** the "Drive Forward" Campaign of the Chamber of Business and Industry – Centre County. Mr. Miller seconded the motion.

Discussion followed on why the two different projects were chosen, including what the Board's position would be regarding support and/or endorsement. The Board determined that a position could not be reached without more detail on the promotional materials and the Campaign.

Mr. Buckland made a motion to **postpone** voting on the "Drive Forward" Campaign until there is more promotional materials to review. Ms. Dininni seconded the motion. The motion passed unanimously.

Discussion followed and clarification was made on what is needed to make an informed decision on endorsement. Mr. Pribulka stated that the Township has not been approached by CBICC for any financial commitment at this time.

6. Approval of Green Light-Go Grant Application

Mr. Modricker introduced the application and history of the grant match program that has been successfully in the past.

Ms. Dininni made a motion that the Board of Supervisors **support** a GLG round 4 grant submission for \$80,000 and if successful agree to match it with \$20,000 local Township funds for a project total of \$100,000 to continue upgrading our traffic signal detectors from loop sensors to digital radar. Ms. Graef seconded the motion. The motion passed unanimously.

A question was raised and clarification needs to be made on whether this specific item was included in the 2018 Operating Budget. The request would be for 2018.

VII. REPORTS

1. COG COMMITTEE REPORTS

- a. Parks & Recreation Comprehensive Plan Steering Committee. Ms. Dininni stated the committee will meet on November 7th. There is a guideline/starting point for topics for a consultant to address. Ms. Dininni asked for comments to add to the scope. The committee has discussed Sustainability as one of the topics to add. Another topic may be ecologically driven to identify parkland in addition to the land development plan.
- b. Executive Committee. No report. Agenda included in the packet.

VIII. OTHER REGIONAL COMMITTEES

- a. Spring Creek Watershed Commission. Mr. Buckland stated he had a conflict and did not attend last month's meeting. The Commission minutes have been requested.
- b. Public Services & Environmental Committee. Cancelled.
- c. Parks Capital Committee. Cancelled for November. Next meeting is scheduled for December 9th.

IX. STAFF REPORTS

- a. Township Manager. Mr. Pribulka reviewed the report. The 2018 Operating Budget was provided to the Board members; public worksessions are scheduled for November 15th and 16th at the Ferguson Township's Main Meeting Room with C-NET coverage; the Township is hosting a semi-annual Neighborhood Association Open Forum on November 8th for homeowners and condominium associations; new Engineering Technician started on October 23rd working with design/surveying on capital projects; and speed study update on Pine Grove Mountain.

- b. Planning and Zoning Director. Mr. Stolinas provided his report. Next Planning Commission Meeting is on November 13th. The Active Plan list includes two new subdivisions for review by the Planning Commission on November 13th. Review followed on the reported activities. The Planning and Zoning staff participated in the American Planning Association's PA Chapter Conference held on October 22-24 in State College. The keynote speaker discussed "Transforming Towns into Changemaker Communities."

A question was raised on the Township staff's time taken to do updates for the REDCAP report. Discussion followed and a question was raised if staff's time can be reimbursed. Mr. Stolinas clarified that the work Planning staff has done is on what has/has not been developed and planned status associated with the Township and that data is provided to CRPA staff. Land development plan expiration dates were discussed.

- c. Public Works Director. No written report was included with the agenda. Mr. Modricker gave an update on the Sycamore Drive capital project planned for next year; Mr. Modricker was nominated to serve as President for the Central PA Chapter for 2018 at the Central PA Membership Meeting of the American Public Works Association; next Tree Commission Meeting is on November 13th at 5:30 p.m.; notices were sent to Park Hills residents on the traffic calming study presentation scheduled for November 14th; update on The Landings Transportation Impact Study Status that was included in the agenda packet; and maintenance activity update on leaf collection that has received positive comments. Discussion followed on leaf collection and Science Park design issues.

X. COMMUNICATIONS TO THE BOARD - None

XI. CALENDAR ITEMS

- a. 2018 Operating Budget Worksessions – November 15th and 16th, Main Meeting Room, 6:00 p.m.
- b. Election Day – November 7, 2017

XII. ADJOURMENT

With no further business to come before the Board of Supervisors Mr. Buckland made a motion to adjourn. The meeting adjourned at 10:00 p.m.

Respectfully submitted,

David Pribulka, Township Manager
For the Board of Supervisors

I-99/I-80 Interchanges Project

On November 2, 2017, PennDOT submitted an application for funds from the federal Infrastructure for Rebuilding America (INFRA) Program to fund a portion of the I-99/I-80 Interchange Connection project in Spring and Marion Townships.

The I-80/I-99 Interchange Connection Project includes the construction of two new interchanges:

- I-80/Route 26 Local Access Interchange in Marion Township for local traffic access
- High Speed Interchange in Spring Township connecting I-80 and I-99

There is also a Betterment project scheduled to improve Route 26 (Jacksonville Road) between the two interchanges.

In the grant application, PennDOT is asking for the amount needed for the I-80/Route 26 Local Access Interchange (around \$45M), since this part of the overall project can begin construction within the time limits specified in the INFRA program (18 months from the allocation of funds).

The Centre County MPO has committed part of its base allocation of funds from the Centre County Transportation Improvement Program (TIP) to improve Route 26 Jacksonville Road between the two interchanges.

Funding for the third part of the project, the I-99/I-80 High Speed Interchange, would come from PennDOT's discretionary spike funds and/or the statewide Interstate Management Program.

An excerpt from the INFRA grant application illustrating the location of the proposed improvements is provided on the next page.

Status

I-80/Route 26 Local Access Interchange:

- Environmental clearance has been obtained
- Design is 90% complete (permits need updating)
- Right-of-way acquisition and utility relocation is essentially complete

I-99/I-80 High Speed Interchange

- Environmental clearance has been obtained
- Design is 70% complete (some design and permit update work remains)
- Right-of-way acquisition and utility relocation is essentially complete

Route 26 Jacksonville Road Betterment

- Preliminary engineering is complete

1 I-80 Local Access Interchange Section 1

Construction of a diamond Interchange to maintain local access to SR 26 from I-80.

The diamond interchange ramps connecting SR 26 to I-80 will have one 15' travel lane with 10' right shoulders and 8' left shoulders.

The project will also replace two bridges along main line I-80.

ESTIMATED CONSTRUCTION

Start Date: September 2019*

End Date: December 2021*

Cost: \$43,031,210.00

2 Jacksonville Road Betterment Section 2

Widening and overlay of the existing roadway.

Existing Jacksonville Road will be widened to provide 11' travel lanes and 4' shoulders.

ESTIMATED CONSTRUCTION

Start Date: April 2022*

End Date: December 2022*

Cost: \$6,000,000



Figure 1.4 Project Location Map

Source: ArcGIS

3 I-80 High-Speed Interchange Section 3

High-speed interstate connection between I-80 and I-99.

The ES and NW ramp will have one 15' travel lane with 10' outside and 8' inside shoulders. The NE and WS ramps will have two 12' travel lanes with 10' outside and 8' inside shoulders.

The interchange will include ITS fiber for traffic monitoring devices and provide conduit to support Penn State's autonomous vehicle program.

ESTIMATED CONSTRUCTION

Start Date: March 2021*

End Date: September 2024*

Cost: \$127,187,926

***The construction dates for all three sections are based on an award date of March 2018**

ORDINANCE _____

AN ORDINANCE OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AMENDING CHAPTER 1 OF THE CODE OF ORDINANCES, ADMINISTRATION AND GOVERNMENT, PART IV, BOARDS AND COMMISSIONS BY ADDING THE FOLLOWING: PART G, PARKS AND RECREATION COMMITTEE; SECTION 447, CREATION AND MEMBERSHIP; SECTION 448, ORGANIZATION, RECORDS, AND MEETINGS; AND SECTION 449, RESPONSIBILITIES.

Be it Enacted and Ordained by the Board of Supervisors of the Township of Ferguson, Centre County, Pennsylvania, as follows:

Section 1: Chapter 1 of the Code of Ordinances, Part IV, Boards and Commissions, is hereby amended by adding Part G, Parks and Recreation Committee, to include following Sections:

Section 447 – Creation and Membership

1. To help carry out the provisions established under Chapter 16 of the Code of Ordinances, a Parks and Recreation Committee is hereby created, which shall consist of five members appointed by the Board of Supervisors. Each of the three wards of the Township shall be represented by at least one member so that, at the time when the Board of Supervisors considers an appointment, if the currently-serving members of the Committee are not representative of each of the three wards, then the member or members must be from the ward or wards not represented. This is provided that there is a representative or representatives from the ward or wards not represented who are willing to serve. If there are no representatives from the wards not represented, the Board may appoint a person from the wards already represented.
2. The Ferguson Township representative to the Centre Region Parks and Recreation Authority Board shall be a liaison to the Committee, and shall not count toward the number required to reach a quorum of the members for the purposes of taking action. The representative is permitted to engage in all discussion topics of the Committee and to report on regional matters that are discussed by the Authority.
3. Each member of the Committee shall be appointed to four-year staggered terms. A vacancy on the Parks and Recreation Committee, which occurs for reasons other than the expiration of a term, shall be filled by the Board of Supervisors for the remainder of the unexpired term.
4. The Parks and Recreation Committee shall meet at least quarterly and shall adopt appropriate bylaws to conduct meetings and business. The Township Manager shall coordinate staff support for the Committee. Upon request, additional technical assistance may be provided by other Township Departments.
5. The Committee's role is advisory to the Township Manager and the Board of Supervisors.
6. Committee members shall not be compensated for their activities.

Section 448 – Organization, Records, and Meetings

1. Members of the Committee shall elect a chairperson, vice-chairperson, and such other officers as they may deem necessary. All officers shall be eligible for reelection.
2. The Committee shall keep a written record of its meetings in accordance with the law. The Committee shall provide the Board of Supervisors with minutes, annual work plans or other reports of its activities, either written or oral, as may be requested or required. For the purposes of taking action, a quorum of three members must be present.

Section 449 – Responsibilities

1. The Committee shall advise the Township Manager and Board of Supervisors on matters pertaining to parks and recreation including, but not necessarily limited to land acquisition for the purposes of active or passive recreation including open space preservation, parkland development, and programming. Such advice and responsibilities shall include:
 - a. Alignment of local definitions of recreational amenities and services with regional definitions;
 - b. Assistance in development of Park Master Plans;
 - c. Periodic review of existing Park Master Plans as the needs of the community evolve;
 - d. Recommending parkland development in accordance with established Park Master Plans;
 - e. Facilitating community engagement on matters pertaining to parkland development, use/programming, and land acquisition for active or passive recreational purposes;
 - f. Connectivity of parkland to existing and proposed bike paths and shared use paths;
 - g. Reviewing programming needs for Township residents and recommending changes to programming through the liaison to the Centre Region Parks and Recreation Authority;
 - h. Assisting Township staff and the Board of Supervisors in amending and updating the Ferguson Township Recreation, Parks, and Open Space Plan;
 - i. Other duties relative to the betterment of active and passive recreational amenities and services in the Township.

Section 2: This Ordinance shall be effective immediately upon enactment.

Enacted and Ordered the 20th day of November, 2017.

TOWNSHIP OF FERGUSON

By: _____
Steve Miller, Chairman
Board of Supervisors

ATTEST:

By: _____
David G. Pribulka, Secretary

SOURCE WATER PROTECTION OVERLAY DISTRICT

AN ORDINANCE OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AMENDING THE CODE OF ORDINANCES, CHAPTER 27, ZONING ORDINANCE, PART 2, DISTRICT REGULATIONS, BY ESTABLISHING A NEW SECTION 27-215 CONCERNING SOURCE WATER PROTECTION OVERLAY DISTRICT REQUIREMENTS. THE BOARD OF SUPERVISORS OF THE TOWNSHIP OF FERGUSON HEREBY ORDAINS: SECTION 1, CHAPTER 27, FERGUSON TOWNSHIP ZONING ORDINANCE, PART 2, DISTRICT REGULATIONS, SECTION 27-215, IS HEREBY ESTABLISHED TO READ AS FOLLOWS: §27-215. SOURCE WATER PROTECTION OVERLAY DISTRICT REQUIREMENTS. THE SOURCE WATER PROTECTION OVERLAY DISTRICT REQUIREMENTS ARE INTENDED FOR THE REGULATION OF LAND USES WITHIN THE SOURCE WATER PROTECTION OVERLAY DISTRICT FOR THE PURPOSE OF PROTECTING GROUNDWATER AND SURFACE WATER, WHILE DEFINING SOURCE WATER TERMS, REQUIRING REPORTING REQUIREMENTS, REQUIRING ADDITIONAL REVIEW FROM PUBLIC WATER SUPPLIERS, PROVIDING REPORTING REQUIREMENTS FOR CERTAIN REGULATED LAND USES AND ACTIVITIES WITHIN THE SOURCE WATER PROTECTION OVERLAY DISTRICT, PROVIDING DESIGN STANDARDS, THE REQUIREMENT OF ENVIRONMENTAL EMERGENCY RESPONSE PLANS, AND ESTABLISHING THE MEANS FOR ENFORCEMENT OF THE ORDINANCE

SECTION 1. PURPOSE AND INTENT

The purpose of this Ordinance is to protect the health, safety, and welfare of residents and the ecosystems of the township, provide protections for sources of public drinking water supplies, and safeguard the future supply of safe and sustaining drinking water. The designation of a Source Water Protection Overlay District, as provided herein, and the regulation of activities within such Source Water Protection Overlay District are intended to reduce the potential for ground water and surface water contamination and minimize adverse environmental impacts.

The Source Water Protection Overlay District further intends to:

- Protect groundwater-based public and private water supply sources within the Township from contamination.
- Minimize the risk from spills, leaks and other discharges into groundwater within the Source Water Protection Overlay District.
- Manage land use activities that store, handle, and produce hazardous materials or regulated substances which can contaminate water supply sources through inadequate management.
- Encourage Best Management Practices (BMP) to limit degradation of groundwater and surface water quality.
- Provide many of the Source Water protections that are set forth as goals in the existing Source Water Protection reports or plans formulated by such entities as the State College Borough Water Authority, Pennsylvania State University, Bellefonte Borough Water Authority, College Township Water Authority, and any other private water companies utilizing groundwater within the Township for public consumption.
- Update ordinance requirements periodically, taking into account any new technologies or practices in farming. When new technologies, farming practices, or development activities could

lead to unacceptable harm to people or our source water that is scientifically plausible but uncertain, the township shall take actions to avoid or diminish that harm.

- Help mitigate the impacts of a changing climate on the groundwater and surface water resources within the Township by defining the Source Water Protection Overlay District to be the entire Township, thereby including the future southwest extension of the Zone II area.

SECTION 2. STATUTORY AUTHORITY

Section 1428 of the Federal Safe Drinking Water Act Amendments of 1986 requires the States to establish Wellhead Protection Programs to protect groundwater from contamination. In Pennsylvania, the responsibilities for development and implementation of Source Water (Wellhead) Protection Programs is shared between water suppliers, the Commonwealth, and local municipal governments. The Pennsylvania Department of Environmental Protection (PA DEP) recognizes that, in Pennsylvania, DEP is responsible for regulating water suppliers and discharges of contaminants. Pennsylvania DEP also recognizes that it is the responsibility of local governments to regulate land use. Ferguson Township is empowered to regulate land use activities through the Pennsylvania Municipalities Planning Code, Act 247 of 1968, as amended, which provides authorization to the Township to enact ordinances regulating development and land uses to ensure the public health, safety, and welfare; provisions for safe, reliable, and adequate water supply; considering current and future water resources availability, uses, and limitations (including provisions adequate to protect water supply sources).

SECTION 3. DEFINITIONS

For the purposes of this Section, certain terms and words used herein shall be interpreted as presented below.

- A. Words used in the present tense include the future tense; the singular number includes the plural; and the plural number includes the singular; words of masculine gender include feminine gender; and words of feminine gender include masculine gender.
- B. The word "includes" or "including" shall not limit the term to the specific example, but is intended to extend its meaning to all other instances of like kind and character.
- C. The word "person" includes an individual, firm, association, organization, partnership, trust, company, corporation, or any other similar entity.
- D. The words "shall" and "must" are mandatory; the words "may" and "should" are permissive.
- E. The words "used or occupied" include the words "intended, designed, maintained, or arranged to be used, occupied or maintained".

Abandoned Water Supply Well: A water supply well, the regular use of which has been discontinued for a period of one year or more, or which is in such a state of disrepair that continued use for the purpose of obtaining or monitoring ground water is impractical, or which has been replaced by a new well or public water supply.

Advanced Agricultural Research: An indoor/outdoor educational agricultural research area as conducted by the Pennsylvania State University, where the general public can view farm-related exhibits, displays, research, equipment, and livestock. Field demonstrations, research tours, shows, and clinics are also held.

Agriculture: Any use of land or structures for farming, dairying, pasturage, land tilling, horticulture, floriculture, arboriculture, silviculture, or animal husbandry.

Agricultural Business: A farm that is actively producing agricultural products for purchase and sale. It may include any farm marketing or agricultural tourism endeavor such as farm markets, farm direct marketing, farm stays, farm visits, roadside markets or stands, U-Pick operations, community supported agriculture, rural tourism, farm museums, corn mazes, cider mills, vineyards and wineries, pumpkin patches, petting farms, on-farm retail meat shops, on-farm retail dairies and creameries, on-farm woolen goods shops, maple syrup farms, Christmas tree farms, multi-farmers' markets, on-farm retail nurseries, on-farm gift shops, on-farm flowers, herbs and spices stores, on-farm bakeries, and on-farm restaurants or cafes.

Agricultural Erosion and Sedimentation Control Plans: A site specific plan identifying BMPs to minimize accelerated erosion and sedimentation from agricultural runoff, required by Chapter 102 (relating to erosion and sedimentation control). The agricultural erosion and sediment control components of a conservation plan may meet this requirement, if allowed under Chapter 102.

Agricultural Operation: An enterprise that is actively engaged in the commercial production and preparation for market of crops, livestock, and livestock products; and in the production, harvesting, and preparation for market of use of agricultural, agronomic, horticultural, silvicultural, and aquacultural crops and commodities. The term includes an enterprise that implements changes in production practices and procedures or types of crops, livestock, livestock products, or commodities produced consistent with practices and procedures that are normally engaged in by farmers, which are consistent with technological development within the agricultural industry.

Agricultural Service Business: A business engaged in providing services for agricultural operations, including sales and service of farm implements, fertilizer/pesticide/herbicide, agricultural product storage and distribution facilities, testing services, and seed and feed operations.

Alteration: As applied to land, a change in topography as a result of the moving of soil and rock from one location or position to another, also the changing of surface conditions by causing the surface to be more or less impervious; land disturbance.

Alteration, Structural: Any change or rearrangement in the supporting members of an existing building such as bearing walls, columns, beams, girders, or interior partitions, as well as any change in doors, windows, means of ingress and egress, or any enlargement to or diminution of a building or structure, or the moving from a building from one location to another.

Aquifer: A water-bearing layer of rock that will yield water in a usable quantity to a well or spring.

Best Management Practices (BMPs): Schedule of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of "waters of the United States." BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Carbonate: A sediment formed by the organic or inorganic precipitation of mineral compounds characterized by the fundamental chemical in CO₃, the principal element in limestone and dolomite strata.

Closed or Undrained Depression: In a Karst geologic area, a distinct bowl-shaped depression in the land surface, where size and amplitude are variable, and drainage is internal. It differs from a sinkhole in that the ground surface is unbroken and usually occurs in greater density per unit area.

Community On-Lot Sewage Disposal System: Any system, whether publicly or privately owned, for the collection of sewage from two or more lots or uses, or two or more equivalent dwelling units, and the treatment and/or disposal of the sewage on one or more lots or at any other site.

Detention Basin: An impoundment structure designed to manage stormwater runoff by temporarily storing the runoff and releasing it at a predetermined rate.

Dolomite: A rock that contains a variable portion of magnesium carbonite and calcium carbonite.

Existing Use: The use of a property as of the date this ordinance was adopted.

Expansion: An increase in the size of an existing structure or use, including the physical size of a property, building, parking lot, and other improvements.

Facility Profile Sheet: An information sheet, provided by the applicant, that contains zoning and property data, regulated substance use, storage and disposal details, permits held, and a list of regulated substances found on the premises submitted to Ferguson Township.

Fracture Trace: Natural, linear-drainage, soil-tonal and topographic alignments, usually visible on aerial photographs, which are commonly the surface manifestations of corresponding zones of fracture concentration within underlying bedrock. Particularly in soluble rocks (e.g., limestone and dolomite), fracture zones cause increased bedrock porosity and permeability, resulting in rates of groundwater movement that are greater than the surrounding bedrock.

Groundwater Recharge: Replenishment of existing natural underground water.

Hazardous Material: Materials which are classified by the U.S. Environmental Protection Agency and the Pennsylvania Department of Environmental Protection as having the potential to damage health, impair safety, or pose a significant actual or potential hazard to water supplies if such material were discharged into land or water of the Township. Hazardous materials include but are not limited to: inorganic mineral acids or sulfur, fluorine, chlorine, nitrogen, chromium, phosphorous, selenium, arsenic and their common salts, lead, coal tar acids (such as phenols and cresols) and their salts, petroleum products, pesticides, herbicides, solvents, thinners, fertilizers, and radioactive material.

Impermeable: Impervious, impenetrable to moisture.

Integrated Pest Management Plan: A plan which provides for the use of multiple pest management tactics which minimize the risk of undesirable environmental and health effects.

Intermittent or Vernal Pond: Transient surface water bodies formed in closed depressions after heavy precipitation due to poor internal drainage. This poor drainage may be due to residual clay.

Junked Materials: The accumulation of used and/or discarded materials with the potential for leaching pollutants into the groundwater including but not limited to: trash, appliances, machinery, vehicles (or

parts thereof), whether on the land surface, in a sinkhole, or stream, wetland or other water body.

Karst: A type of topography that is formed over limestone, dolomite, or gypsum by bedrock solution, and that is characterized by closed depressions, sinkholes, caves, and underground conduit drainage.

Land Development: (1) The improvement of one lot or two or more contiguous lots, tracts or parcels of land for any purpose involving: (i) a group of two or more residential or nonresidential buildings, whether proposed initially or cumulatively, or a single nonresidential building on a lot or lots regardless of the number of occupants or tenure; or (ii) the division or allocation of land or space between or among two or more existing or prospective occupants by means of, or for the purpose of streets, common areas, leaseholds, condominiums, building groups, or other features. (2) A subdivision of land. (3) Development in accordance with § 503 (1.1) of the PA Municipalities Planning Code.

Limestone: A rock that by chemical precipitation or the accumulation of organic remains consists mainly of calcium carbonate.

Nutrient Management Act: The PA Nutrient Management Act of 1993, which is applicable to agricultural operations with over 2,000 pounds of animal weight per acre that generate or utilize manure. The act requires the development of a plan demonstrating that nutrients which are land applied do not exceed crop uptake.

Nutrient/Manure Management Plan: A plan prepared by a qualified professional establishing application rates for manure/fertilizer on agricultural lands to achieve a proper balance of nutrients and minimize nutrient contamination of groundwater.

Open-Loop Geothermal System: A type of geothermal heating and/or cooling system that utilizes a water-supply well and a water pump to deliver ground water to a water-source heat pump. The discharge water from the water-source heat pump may be returned to the subsurface through a recharge well or infiltration bed, or may be discharged into a pond, lake, or stream. A spring may also be the source of the ground water supply.

Preparedness, Prevention, and Contingency (PPC) Plan: A written plan that identifies an emergency response program, material and waste inventory, spill and leak prevention and response, inspection program, housekeeping program, security and external factors, which is developed and implemented to control potential discharges of pollutants other than sediment into waters of this Commonwealth. (See Section 12).

Regulated Substance: A product or waste, or combination of substances that, because of the quantity, concentration, physical, chemical, or infectious characteristics which if not properly treated, stored, transported, used or disposed of, or otherwise managed, would create a substantial present or potential threat to public health through direct or indirect introduction into groundwater resources and the subsurface environment. Such hazardous materials include, but are not limited to, substances regulated under Federal or State environmental, pollution control, hazardous materials, and drinking water laws and regulations. Reference **Appendix D** Regulated Substances List under this Ordinance.

Release: The spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing of one or more Regulated Substances upon or into any land or water within the Source Water Protection Overlay District. Release includes, without limitation, leakage of such

materials from failed or discarded containers or storage systems and disposal of such materials into any on-site sewage disposal system, dry-well, catch basin, swale, drainage way.

Retention Basin: An impoundment in which stormwater is stored and not released during the storm event. Stored water may be released from the basin at some time after the end of the storm.

Secondary Containment Area: An additional layer of impervious material creating a space in which a release of a regulated substance from a storage tank may be detected before it enters the environment. This space permits a monitoring zone for leak detection methods.

Sinkhole: A localized, gradual, or rapid sinking of the land surface to a variable depth, occurring in areas of carbonate bedrock; generally characterized by a roughly circular outline, a distinct breaking of the ground surface, and downward movement of soil into bedrock voids.

Source Water Protection Area: The surface and subsurface area surrounding a water well, well field, spring, or infiltration gallery supplying a public water system, through which contaminants are reasonably likely to move toward and reach the water source. The Source Water Protection Area shall consist of the following zones:

- A. **Zone I:** The protective zone immediately surrounding a well, spring, or infiltration gallery which shall be a one-hundred (100') to four-hundred (400') foot radius, depending on site-specific source and aquifer characteristics.
- B. **Zone II:** The zone encompassing the portion of the aquifer through which water is diverted to a well or flows to a spring or infiltration gallery. Zone II shall be one-half (1/2) mile radius around the source unless a more detailed delineation is approved.
- C. **Zone III:** The zone beyond Zone II that contributes surface water and groundwater to Zones I and II.
- D. For the purpose of this Ordinance, the **Ferguson Township-Wide Source Water Protection Overlay District Zone** encompasses the entire area of Ferguson Township.

Source Water Protection Overlay District: Wellhead protection areas surrounding public water supply wells, including Zones I, II, and the Township-Wide Source Water Protection Overlay.

Storage Tank: Any Aboveground (AST) or Underground (UST) storage tank which is used for the storage of any regulated substance.

Storage Tank – Aboveground (AST): One or a combination of stationary tanks with a total capacity in excess of 250 gallons, including underground pipes and dispensing systems connected thereto within the emergency containment area, which is or was used to contain an accumulation of regulated substances, and the volume of which, including the volume of piping within the storage tank facility, is greater than 90% above the surface of the ground. The term includes tanks which can be visually inspected, from the exterior, in an underground area. The term does not include the following, or pipes connected thereto:

- A. A tank of 1,100 gallons or less capacity used for storing motor fuel or motor oil for noncommercial purposes.
- B. A tank used for storing heating oil for consumptive use on the premises where stored.
- C. A pipeline facility, including gathering lines, regulated under:
 - (i) The Natural Gas Pipeline Safety Act of 1968 (49 U.S.C.A. App. §§1671 – 1687).

- (ii) The Hazardous Liquid Pipeline Safety Act of 1979 (49 U.S.C.A. §§ 2001 – 2015).
- (iii) An interstate or intrastate pipeline facility regulated under State laws comparable to the provisions of law referred to in clause (A) or (B).
- D. A surface impoundment, pit, pond, or lagoon.
- E. A stormwater or wastewater collection system.
- F. A flow-through process tank including, but not limited to, a pressure vessel and oil and water separators.
- G. A nonstationary tank liquid trap or associated gathering lines directly related to oil and gas production or gathering operations.
- H. Tanks which are used to store brines, crude oil, drilling, or frac fluids and similar substances or materials which are directly related to the exploration, development, or production of crude oil or natural gas regulated under the Oil and Gas Act (58 P.S. §§601.101 – 601.605).
- I. Tanks regulated under the Surface Mining Conservation and Reclamation Act (52 P.S. §§1396.1 – 1396.31).
- J. Tanks used for the storage of products which are regulated under the Federal Food, Drug, and Cosmetic Act (21 U.S.C.A. §§6018.101 – 6018.1003).
- K. Tanks regulated under the Solid Waste Management Act (35 P.S. §§ 6018.101 – 6018.1003) including, but not limited to, piping, tanks, collection and treatment systems used for leachate, methane gas and methane gas condensate management.
- L. A tank of 1,100 gallons or less in capacity located on a farm used solely to store or contain substances that are used to facilitate the production of crops, livestock, and livestock products on the farm.
- M. Tanks which are used to store propane gas.
- N. Tanks containing radioactive materials or coolants that are regulated under the Atomic Energy Act of 1954 (42 U.S.C.A. §§2011-2297).
- O. Tanks regulated under the act of May 2, 1929 (P.L. 1513, No. 451), known as the Boiler Regulation Law (35 P.S. §§1301 – 1500).
- P. Equipment or machinery that contains regulated substances for operational purposes such as hydraulic lift tanks and electrical equipment tanks.
- Q. A tank that contains a de minimis concentration of regulated substances.
- R. An emergency spill or overflow containment tank that is expeditiously emptied after use.
- S. Other tanks excluded by regulations promulgated under the Act.

Storage Tank - Exempted: Any tank or container which contains hazardous or petroleum substances, either above or underground, which is otherwise unregulated by the Storage Tank and Spill Prevention Act (STSPA), as amended. For the purpose of this ordinance, exempted tanks are limited to the following: on-premise heating fuel tanks, farm or residential motor fuel tanks with a capacity of 1,100 gallons or less, and tanks, drums, or containers with a capacity of less than 110 gallons which contain hazardous materials.

Storage Tank Facility: One or more stationary tanks, including any associated intrafacility pipelines, fixtures, monitoring devices, and other equipment. A facility may include aboveground tanks, underground tanks, or a combination of both. The associated intrafacility pipelines, fixtures, monitoring devices, and other equipment for an aboveground storage tank shall be that which lies within the secondary containment area.

Storage Tank – Underground (UST): Any one or combination of tanks (including underground pipes connected thereto) which are used to contain an accumulation of regulated substances, and the volume

of which (including the volume of the underground pipes connected thereto) is 10% or more beneath the surface of the ground. The term shall not include:

- A. Farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes.
- B. Tanks used for storing heating oil for consumptive use on the premises where stored unless they are specifically required to be regulated by Federal law.
- C. A septic or other subsurface sewage treatment tank.
- D. A pipeline facility (including gathering lines) regulated under:
 - (i) The Natural Gas Pipeline Safety Act of 1968 (Public Law 90-481, 82 Stat. 720, 49 U.S.C. App. § 1671 et seq.).
 - (ii) The Hazardous Liquid Pipeline Safety Act of 1979 (Public Law 96-129, 93 Stat. 989, 49 U.S.C. § 2001 et seq.).
- E. An interstate or intrastate pipeline facility regulated under State laws comparable to the provisions of law in paragraph (4).
- F. Surface impoundments, pits, ponds, or lagoons.
- G. Storm water or wastewater collection systems.
- H. Flow-through process tanks.
- I. Liquid traps or associated gathering lines directly related to oil or gas production and gathering operations.
- J. Storage tanks situated in an underground area (such as a basement, cellar, working mine, drift, shaft, or tunnel) if the tank is situated upon or above the surface of the floor.
- K. Except for tanks subject to the requirements of 40 CFR 280 (relating to technical standards and corrective action requirements for owners and operators of underground storage tanks (UST), tanks regulated pursuant to the act of July 7, 1980 (P.L.380, No.97), known as the Solid Waste Management Act including, but not limited to, piping, tanks, collection and treatment systems used for leachate, methane gas and methane gas condensate management.
- L. Any underground storage tank system whose capacity is 110 gallons or less.
- M. Any other tank excluded by policy or regulations promulgated pursuant to this act. (Def. amended May 10, 1996, P.L.171, No.34)

Underground Injection Well: A bored, drilled, driven, or dug well for the emplacement of fluids into the ground (except open loop geothermal heat pump systems).

Vertical Closed-Loop Borehole: A borehole which is constructed to receive heat exchanger loop pipes and grout material. Fill material may be used below a minimum depth of 20 feet below grade as the subsurface conditions warrant.

Water-Source Heat Pump: A heat pump that uses a water-to-refrigerant heat exchanger to extract heat from the heat source.

Water Table: Upper surface of the zone of saturation in soil or rock.

Wetland: Those areas that are inundated or saturated by surface or ground water at frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions including swamps, marshes, bogs, fens, and similar areas.

SECTION 4. APPLICABILITY

- A. This ordinance applies to land uses located or proposed within the area delineated as the Source Water Protection Overlay District, and to those land uses on parcels located within a Source Water Protection Overlay District that use or store hazardous materials in quantities meeting or exceeding established quantity thresholds, except those uses noted below under C., D., and E.
- B. To the extent otherwise permitted or regulated by Federal, state and/or county statutes and regulations, the owners and/or occupiers of lots and tracts of land which are primarily utilized for the purpose of single or multi-family residential dwellings are permitted to utilize and store fuels, hazardous chemicals, pesticides, fertilizers, inflammable liquids and gases, and toxic and regulated substances listed as part of this ordinance in such quantities and in such manner as is associated with normal and responsible household use, and such limited authorization shall not be deemed a Regulated Land Use and Activity for the purposes of this Ordinance.
 - i. Commercial and retail establishments that sell fuels, hazardous chemicals, pesticides, fertilizers, inflammable liquids and gases, and toxic and regulated substances packaged for home uses shall be exempt from the requirements of this Ordinance.
- C. Whenever a provision of this ordinance is inconsistent with another provision of this ordinance or any other ordinance, regulation, or statute, the more restrictive provision shall control.
- D. Both existing and proposed Agricultural Operations and/or Service Businesses defined under Section 3 shall be exempt from this ordinance, provided that individual farmers coordinate and implement best management practices through Conservation, Manure Management, Agricultural Erosion & Sedimentation, and Nutrient Management Plans and any other applicable county, state or federal regulations. However, Agricultural Activities are not exempt from Section 7, Reporting Requirements, and shall provide in the manner prescribed by the Township with a Facility Profile Sheet.
- E. On-site sewage disposal systems, both existing and proposed, must participate and fulfill requirements outlined in the regional Act 537 Plan, and comply with the Ferguson Township Chapter 18, Sewers and Sewage Disposal, Part 5, Sewage Management Program.
- F. Silvicultural and timber harvesting operations and activities shall comply with the Commonwealth's Chapter 102 regulations for Erosion & Sedimentation control and Chapter 105 permits for wetlands and streams through the Centre County Conservation District.

SECTION 5. ESTABLISHMENT AND DELINEATION OF SOURCE WATER PROTECTION OVERLAY DISTRICT AND WELLHEAD PROTECTION ZONES

The "Source Water Protection Overlay District" shall be defined as the entire area within the boundaries of Ferguson Township as set forth on the map marked as **Appendix A**, and incorporated herein by reference thereto. Source Water Protection zones have been established by the State College Borough

Water Authority under the “*Source Water Protection Report, January 2007 (Revised in May 2017)*” for **Zones I and II**, and the Pennsylvania State University for **Zone II**. The Rock Springs Water Company retains established well locations within western Ferguson Township, as the Overlay Map includes a prescribed **Zone I** delineation around the well site.

- A. **Zone I:** A protective area immediately surrounding a public water supply with a radius defined by the most recently adopted State College Borough Water Authority “Source Water Protection Report”, as amended:
1. **DeArmit Well Field:** Wells 1, 2 & 3 = 400’
 2. **Wellfield #4 (Nixon):** Wells 41, 43 & 53 = 400’
 3. **Wellfield #5 (Chestnut Ridge):** Well 55 = 135’ and Well 57 = 140’
 4. **Wellfield #7 (Kocher):** Wells 71, 73 & 78 = 400’ and Well 79 = 140’
 5. **Wellfields #1 and #3 (Thomas/Harter):** No wells located within township boundary
 6. **Penn State University Wellfields:** No wells located within the township boundary
 7. **Rock Springs Water Company:** 400’ radius around existing wells
- B. **Zone II:** The area encompassing the portion of the aquifer through which water is diverted into a well and typically defined by DEP as a ½ mile radius around a well unless a more detailed delineation is conducted. Detailed delineation was conducted as part of the State College Borough Water Authority under the “*Source Water Protection Report, January 2007 (Revised in May 2017)*” and outlined as the Source Water Protection Overlay District in **Appendix A**.
- C. Consistent with the Safe Drinking Water Act, for all construction permit applications accepted by the Department of Environmental Protection after October 9, 1995, a water supplier who is developing a community water system well, spring, or infiltration gallery that is installed for a new system or as an expansion of an existing system shall:
1. Own or substantially control through a deed restriction, or other methods acceptable to the Department, the Zone I wellhead protection area in order to prohibit activities within Zone I that may have a potential adverse impact on source water quality or quantity.
 2. Discontinue the storage, use, or disposal of a potential contaminant within the Zone I wellhead protection area unless the chemical or material is used in the production or treatment, or both, of drinking water.
 3. Eliminate the storage of liquid fossil fuel within the Zone I wellhead protection area except for providing auxiliary power to the public water system to ensure the uninterrupted of essential services during power failures or as a primary heating source only when the use of natural gas or propane gas is not a viable option.
 4. Construct any new and replacement liquid fossil fuel tanks that are within the Zone I wellhead protection area aboveground within the pump house or an enclosed, locked structure using an impermeable secondary containment structure of greater capacity than the fuel storage tank.

SECTION 6. BOUNDARY INTERPRETATION

Each application for a subdivision, land development, or zoning permit required for a Regulated Land Use and Activity (Table 1) containing land within the Source Water Protection Overlay District shall be submitted in accordance with such other applicable provisions of Ferguson Township ordinances. Any area of the Source Water Protection Overlay District that falls within the subject lot or lots shall be shown on the site plan through shading of such area or areas and identification of the impacted wellfield.

Any applicant seeking subdivision, land development or zoning permit approval for a Regulated Land Use and Activity (Table 1) in a Source Water Protection Zone shall have the burden to present evidence of the boundaries of the District in the area in question. This evidence must include applicable geographic data with respect to the property and any other pertinent documentation for consideration. The Township's qualified design professional and Planning & Zoning staff shall evaluate the information and shall make determination regarding the boundaries of lands within a particular Source Water Protection Zone. This information shall include:

1. All plans shall be on sheet sizes consistent with (the Township subdivision and land development ordinance).
2. Proposed name or identifying title of project.
3. Name and address of the landowner and developer of the project site.
4. Plan date and date of the latest revision to the plan, north point, graphic scale and written scale. All plans shall be at a scale of one hundred (100') feet to the inch.
5. Total acreage and boundary lines of the project site and the tract of land on which the project site is located.
6. A location map, for the purpose of locating the project site to be developed, at a minimum scale of two thousand (2,000') feet to the inch, showing the relation of the tract to adjoining property and to all highways, streets, Township boundaries, and other identifiable landmarks existing within one thousand (1,000) feet of any part of the tract of land on which the project site is proposed to be developed. Map should also include Source Water Protection Zones along with the most recent aerial photography.

SECTION 7. REPORTING REQUIREMENTS

- A. The record owner of a tract of land located within the Source Water Protection Overlay, which contains a Regulated Land Use and Activity, whether existing or proposed, shall submit copies of the following applicable reports to the Zoning Officer:
 1. **Facility Profile Sheet:** Information shall be submitted on the Facility Profile Sheet, marked **Appendix B** and incorporated herein by reference. The Facility Profile Sheet must be completed on the form provided by the Township, and available at the Ferguson Township Offices, within 90-days of the enactment of this ordinance or prior to commencement of any activity or land use listed within this ordinance. Failure to supply a Facility Profile Sheet within the 90-days to Ferguson Township shall be considered a Violation under §27-1005 of the Ferguson Township Zoning Ordinance. Any change in information provided on the Facility Profile Sheet shall result in a new or revised submission of the Facility Profile Sheet to the Township. The Facility Profile Sheet shall contain a list of regulated substances utilized and

stored on-site. Ferguson Township Planning & Zoning staff shall submit completed Facility Profile Sheets to the Centre County 9-1-1 Department, Alpha Fire Company, and the appropriate water supplier for their record in the event of an emergency.

- i. Multi-family housing developments, containing 50 or more dwelling units, shall supply Ferguson Township with a completed Facility Profile Sheet containing information related to the types and amounts of pesticides, herbicides and regulated substances utilized and stored on-site. The completed Facility Profile Sheet shall be submitted within 90-days of the enactment of this ordinance.
2. Upon request by Ferguson Township staff within 30-days, copies of all federal, state, and county operational approvals, certificates, permits, and applications, on-going environmental reports and monitoring results, relating to environmental, pollution control, hazardous material, and drinking water laws and regulations pertaining to such lot or tract of land, in addition as to when the aforementioned information may be required to be submitted to federal, state and county governments authorities.
3. In the event that any contaminants and/or substances regulated under federal, state or county environmental, pollution control, hazardous material, and drinking water laws and regulations are released on or from any lot or tract of land within the Source Water Protection Overlay District, copies of any and all notices, reports, and documents which such owner filed, or caused to be filed, with any federal, state, and/or county governmental authorities which provide notice of or relate to such release, as when such notices, reports, and documents are required to be filed with such governmental authorities; and
4. Upon request by Ferguson Township staff within 30-days, copies of all notices, orders, rules, decisions, recommendations, enforcement actions, and similar documentation, as when received by or on behalf of such record owner or the occupant of any such lot or tract of land from any federal, state, or county governmental authority in connection with the enforcement of environmental, pollution control, hazardous material, and drinking water laws and regulations.

SECTION 8. PUBLIC WATER SUPPLIER REVIEW

- A. Prior to the commencement of any subdivision, land development or new Regulated Land Uses and Activities, as outlined in Table 1. below, the Ferguson Township Department of Planning and Zoning shall furnish a copy of plans or proposed permit application information to public water suppliers such as the State College Borough Water Authority, the Pennsylvania State University, Borough of Bellefonte, or the Rock Springs Water Company under the following requirements:
 1. The owner/applicant shall submit all pertinent information to demonstrate to the Public Water Supplier the following:
 - a. The subdivision, land development, or new Regulated Land Uses and Activities is permitted in the underlying zoning district.
 - b. The owner/applicant agrees to the reporting requirements listed in § 7.1. through § 7.4.

- c. The owner/applicant meets the provisions for Regulated Land Uses and Activities in Table 1.
2. Ferguson Township shall offer public water suppliers an opportunity to review and comment on proposed land development plans of Regulated Land Uses and Activities. Upon land development application submission, Ferguson Township Planning & Zoning staff shall forward copies of the plans and request public water supplier to review and comment within 45-days of receipt. Extraordinary development proposals may necessitate an extension of public water supplier review time, which may prompt a public water supplier request to extend the 45-day review time. All costs associated with public water supplier review shall be borne by the land development applicant. The public water supplier may waive further review of the proposed development plan, depending upon the physical location of the proposed project, and must notify Ferguson Township Planning staff, in writing, that the public water supplier opts to waive land development plan review.

SECTION 9. REGULATED LAND USES AND ACTIVITIES

The Regulated Land Uses and Activities, under Table 1. contained in this section, sets forth various Regulated Land Uses and Activities to the extent of regulation permitted in each of the zones in the Source Water Protection Overlay District. In the event of judicial decision affecting any of the Land Uses and Activities or regulations set forth herein, it is the intent of this Ordinance that any provision found to be illegal shall be stricken, and the remaining provisions shall remain in full force and effect.

Full authority for the administration/application of all criteria, terms, and conditions of this section shall be with the Zoning Administrator. Land uses and activities shall be regulated as follows:

**TABLE 1.
REGULATED LAND USES AND ACTIVITIES**

	<u>LAND USE AND ACTIVITIES</u>	<u>ZONE I</u>	<u>ZONE II and TOWNSHIP-WIDE PROTECTION ZONE II</u>
1.	Kennels	NOT PERMITTED	<p>A. Proof of a manure management plan and manure storage areas shall be designed in a manner to contain any accidental releases and provide optimal protection of groundwater resources.</p> <p>B. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage.</p> <p>C. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used.</p> <p>D. Site map location of where hazardous materials are stored, handled and used.</p>
2.	Pet Care/Daycare Facilities	NOT PERMITTED	
3.	Veterinary Office/Clinic	NOT PERMITTED	
4.	Mining and Quarrying <i>[Special Exception]</i>	NOT PERMITTED	<p>A. Location map and site plan, drawn to scale not less than 1" = 100', showing property boundaries, stockpile areas, existing reclaimed and unreclaimed lands, proposed maximum acreage of all affected lands, erosion and sedimentation control all</p>

			<p>applicable private drinking water supplies or public drinking water sources and all existing or proposed solid waste disposal areas.</p> <p>B. A detailed report by a Certified Geologist with experience in hydrogeology attesting to the depth of the seasonal water table, and plan showing benchmarked elevations for depth of excavation.</p>
5.	Regional Civic- or Faith-Based Place of Assembly	NOT PERMITTED	<p>A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage.</p> <p>B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used.</p> <p>C. Site map location of where hazardous materials are stored, handled and used.</p>
6.	Regional Business-Based Place of Assembly	NOT PERMITTED	
7.	Bed and Breakfast having four to ten rooms as an accessory use to an owner-occupied single-family dwelling unit	NOT PERMITTED	
8.	Farm Café	NOT PERMITTED	
9.	Commercial Cemeteries [Special Exception]	NOT PERMITTED	
10.	Mortuaries [Special Exception]	NOT PERMITTED	
11.	Convenience Food Stores	NOT PERMITTED	
12.	All Retail Establishments for the sale, service, and rental of goods	NOT PERMITTED	
13.	Barbers and beauticians, caterers, health clubs, photographic equipment and processing, reading rooms, shoe repair, tailors and laundromats	NOT PERMITTED	
14.	Eating and Drinking Establishments	NOT PERMITTED	
15.	Automobile Service Stations and Garages	NOT PERMITTED	
16.	Hotels and Motels	NOT PERMITTED	
17.	Public and Private Garages for the storage and maintenance of motor vehicles	NOT PERMITTED	
18.	Storage and display of motor vehicles, motorcycles, mobile homes, passenger vehicles and light trucks, recreational vehicles, boats and marine craft held for sale or rental	NOT PERMITTED	
19.	Archery, pistol, shotgun and skeet ranges [Special Exception]	NOT PERMITTED	
20.	Printing Establishments	NOT PERMITTED	
21.	Incinerators [Conditional Use]	NOT PERMITTED	

			C. Site map location of where hazardous materials are stored, handled and used.
22.	The manufacture, processing or bulk storage of natural gas, petroleum, gasoline and other petroleum derivatives and explosives [Conditional Use]	NOT PERMITTED	A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage. B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used. C. Site map location of where hazardous materials are stored, handled and used.
23.	Wholesale Distribution and Warehouses	NOT PERMITTED	A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage. B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used. C. Site map location of where hazardous materials are stored, handled and used.
24.	Auto Wrecking, Junk, and Scrap Establishments [Conditional Use]	NOT PERMITTED	A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage. B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used. C. Site map location of where hazardous materials are stored, handled and used.
25.	Commercial or Industrial production, manufacturing, assembly, processing, cleaning, repair, storage or distribution of goods, equipment materials, foodstuffs and other products not involving a retail activity except as an accessory use	NOT PERMITTED	A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage. B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used. C. Site map location of where hazardous materials are stored, handled and used.
26.	Light manufacturing, assembly, processing, fabrication and packaging of components into finished or remanufactured products, where all work occurs inside the building and all raw products and finished products are stored within the building	NOT PERMITTED	
27.	Research engineering or testing laboratories and fabrication of models or test equipment used in research [Conditional Use]	NOT PERMITTED	
28.	Manufacture, use and storage of Hazardous materials as a Principal Activity [Conditional Use]	NOT PERMITTED	
29.	Commercial Slaughtering Facilities	NOT PERMITTED	A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage. B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used. C. Site map location of where hazardous material are stored, handled and used.
30.	Taxidermy Shop	NOT PERMITTED	A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage. B. A detailed description of disposal procedures for Regulated Substances and wastes and name,

			address and telephone number of any waste haulers used. C. Site map location of where hazardous material are stored, handled and used.
31.	Land Application of Bio-Solids	UNDER PA DEP PERMIT CONDITIONS OF APPROVAL	
32.	Underground Injection Wells, Natural Gas Well Extraction Pads for Horizontal Drilling and Hydraulic Fracturing, Compressor Stations	NOT PERMITTED	NOT PERMITTED
33.	Liquid Petroleum Transmission Lines	NOT PERMITTED	NOT PERMITTED
34.	Commercial or Municipal Composting Facilities	NOT PERMITTED	A. Storage facilities shall be designed to have an impervious storage and loading surface, prevent infiltration of rain and surface water into storage areas and provide diking to prevent runoff from storage & loading areas.
35.	Golf Course	NOT PERMITTED	A. All herbicides and pesticides shall be applied in accordance with label directions, and must be applied in accordance with an approved Nutrient Management Plan. B. Irrigation schedules shall be coordinated with pesticide and nutrient application to minimize the possibility of leaching/runoff. C. Coordination with the Penn State Cooperative Extension Service to develop and implement an Integrated Pest Management Plan.
36.	Geothermal Exchange Systems (Open and Closed Loop)	NOT PERMITTED	A. Placement of such systems shall comply with the standards set forth in Chapter 10 – Well Drilling of the Centre Region Building Safety & Property Maintenance Code.
37.	Storage Tanks-Aboveground (AST)	NOT PERMITTED	A. Submittal of an approved registration form indicating compliance with Permit Requirements of the Storage Tank and Spill Prevention Act (STSPA, Act of 1989, P.L. 169, No. 32) standards. B. Above-ground Storage Tanks shall not be located within 200' of a Zone I Boundary.
38.	Storage Tanks-Underground (UST)	NOT PERMITTED	A. Submittal of an approved registration form indicating compliance with Permit Requirements of the Storage Tank and Spill Prevention Act (STSPA, Act of 1989, P.L. 169, No. 32) standards. B. Underground Storage Tanks shall not be located within 200' of a Zone I Boundary.
39.	Storage of Road Salt and De-Icing Materials	NOT PERMITTED	A. All salt and associated sand mix piles must be stored on an impermeable surface and covered with a waterproof material. Stockpiles shall not be located near surface waters, in flood plains, or areas with steep slopes, and shall be designed to prevent surface water runoff. Snow containing road salt shall not be brought to sites within (200') of Zone 1 for disposal. Environmentally friendly snow and ice removal products and procedures are encouraged.
40.	Application of Road Salt and De-Icing Materials	A. Ferguson Township shall monitor and record amounts of salts or de-icing materials applied to township roads during each storm event.	
41.	Withdrawal or diversion of 10,000 gpd for any consecutive 30-day period from ground or surface water sources	A. Registration of the amount of the water withdrawal is required by the Susquehanna River Basin Commission.	
42.	Abandonment of Wells	A. Abandonment of Wells shall comply with the standards set forth in Chapter 10 – Well Drilling of the Centre Region Building Safety & Property Maintenance Code.	
43.	Well Building/Water Production Facilities	A. Provide a detailed description of the storage, handling, use of regulated substances and description of the containment structures for hazardous material storage.	

			<p>B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used.</p> <p>C. Site map location of where hazardous materials are stored, handled and used.</p>
44.	Freight or Truck Terminals	NOT PERMITTED	<p>A. Provide a detailed description of the storage, handling, use of Regulated Substances and description of the containment structures for hazardous material storage.</p> <p>B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used.</p> <p>C. Site map location of where hazardous materials are stored, handled and used.</p>
45.	Medical Marijuana Growing and Processing Facility	NOT PERMITTED	<p>A. Provide a detailed description of the storage, handling, use of regulated substances and description of the containment structures for hazardous material storage.</p> <p>B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used.</p> <p>C. Site map location of where hazardous materials are stored, handled and used.</p>
46.	General Agricultural research on field, forage, forestry, insects, general livestock, vegetable, small and large fruits and ornamental crops. Includes Growth in fields and greenhouses, General Fish and Mammal Research on both caged and confined species, general soil, irrigation and water research, general soil, irrigation and biological engineering research, land application of fertilizer, animal manure, pesticides and other items as needed for general farming and research	NOT PERMITTED	<p>A. Provide a detailed description of the storage, handling, use of regulated substances and description of the containment structures for hazardous material storage.</p> <p>B. A detailed description of disposal procedures for Regulated Substances and wastes and name, address and telephone number of any waste haulers used.</p> <p>C. Site map location of where hazardous materials are stored, handled and used.</p> <p>D. All agricultural fertilizers shall be applied in accordance with label directions, and must be applied in accordance with an approved Nutrient Management Plan.</p> <p>E. The Township encourages farmers to work with the Conservation District to develop a Conservation Plan.</p> <p>F. Manure storage areas shall be designed in a manner to contain any accidental releases and provide optimal protection of groundwater resources.</p>

SECTION 10. ADMINISTRATION

- A. The Zoning Administrator is hereby designated as the Township official responsible for the administration and enforcement of this Ordinance. The Ferguson Township Zoning Hearing Board shall hear variances and/or appeals from the written determinations and orders of the Zoning Administrator regarding applications, enforcement notices, cease and desist orders, and other matters, and shall also hear substantive and procedural challenges to the validity of this Ordinance.

- B. Uses of lots or tracts of land in existence on the date of enactment of this Ordinance which are Regulated Land Uses and Activities shall be deemed to be "Nonconforming Uses" of land under

the terms of this Ordinance. Such Nonconforming Uses of land may be continued by the present or any subsequent owner as long as:

1. Such use is and remains otherwise lawful and in compliance with all federal, state and county environmental, pollution control, hazardous material, and drinking water laws and regulations;
 2. Such Non-Conforming use has not been and is not discontinued for a period of twelve (12) consecutive months;
 3. Such Nonconforming Use is not, after the date of enactment of this Ordinance, materially altered, changed or expanded;
 4. Such Nonconforming Use is not an actual known source of groundwater contamination as a result of a specific violation notice from the PA Department of Environmental Protection, the United States Environmental Protection Agency, or any other pertinent county, state or federal regulatory agency;
 5. A Facility Profile Sheet is submitted to the Township every two years as described under Section 7.A.1.
 6. Such use shall upgrade its technology on a regular basis, as the technology required by applicable law is changed, or upon request of the Township, in order to minimize the risks associated with such use to the community water resources. Such upgrades shall be a necessity to support the right to continue with the Nonconforming Use.
- C. A Regulated Land Uses and Activity under Table 1 shall be deemed to be new or materially altered, changed or expanded if:
1. The land use which constitutes the Regulated Land Use and Activity was not previously present and conducted upon the lot or tract of land in question;
 2. The production and/or storage capacity of the Regulated Land Use and Activity is increased;
 3. The types of any substances which give rise to the Regulated Land Use and Activity is changed;
 4. The number of types of substances which give rise to the Regulated Land Use and Activity is changed;
 5. The quantity of any substances which give rise to the Regulated Land Use and Activity is materially increased; or
 6. The land area subject to the Regulated Land Use and Activity is enlarged in any respect.
- D. Application for a Special Exception shall be made to the Ferguson Township Zoning Hearing Board in writing on such form as may be prescribed by the Zoning Administrator, and such application shall include, at a minimum, a detailed description of each of the activities to be conducted upon the lot or tract of land in question which constitute a Regulated Land Use and Activity, including

a listing of all substances which are to be stored, handled, used, or produced in connection with each Regulated Land Use and Activity being proposed, and which substances are subject to regulation by federal, state, and/or county governmental authorities.

- E. The Ferguson Township Zoning Hearing Board shall issue a written determination approving or disapproving the application for a Special Exception, or conditioning the granting of the Special Exception upon adherence to any or all of the following requirements by the applicant for the Special Exception, where the Zoning Hearing Board has found that such adherence is reasonably necessary to fulfill the groundwater protection purposes of this Ordinance:
 - 1. The installation of containment facilities and systems so as to prevent the contamination of groundwater by substances regulated by federal, state, and/or county governmental authorities;
 - 2. The preparation and filing (with the Zoning Administrator) of a Spill Contingency Plan addressing the means by which any potential contamination of groundwater will be controlled, collected, and remediated, including emergency contacts and identification of potential contaminants;
 - 3. Regular inspection and/or monitoring by the owner, occupant, the Zoning Administrator, and/or third parties of the Regulated Land Use and Activity area;
 - 4. Compliance by the applicant with the provisions of the Ferguson Township Subdivision and Land Development Ordinance pertaining to sanitary sewage disposal, water supply, storm water management, and easements.
- F. A Facility Profile Sheet is submitted to Ferguson Township every two years as described under Section 7.A.1.
- G. Other items that may be required to characterize environmental or physical conditions of the subject property.

SECTION 11. LAND DEVELOPMENT DESIGN STANDARDS

A. General Requirements

- 1. The subdivision of land within Zone I for any purpose other than for the specific protection of the groundwater within this area shall be prohibited.
- 2. In Zone II, land development plans for Regulated Land Uses and Activity shall comply with the following requirements:

A qualified design professional shall review aerial photos, soils, geologic, and other available related data including any Source Water Protection Study or Report, as the data relates to the subject property. The qualified design professional shall also conduct a site inspection of the property. Based on the above information, the professional shall prepare a map of the site showing the following:

- a. Closed depressions
 - b. Open sinkholes
 - c. Seasonal high ponds and streams
 - d. Intermittent streams
 - e. Non-intermittent bodies of water or streams
 - f. Surface drainage patterns
 - g. Intermittent or vernal ponds
 - h. Lineaments, faults and fracture traces
 - i. Excavations and quarries
 - j. Outcrops of bedrock
3. Based on the map prepared pursuant to Section 11, paragraph A.2. above, and in conjunction with other mapping and information submitted for compliance with the requirements of the Subdivision and Land Development Ordinance, the registered design professional shall prepare a report demonstrating compliance with the requirements of this section, including any recommended mitigating measures designed to ensure compliance.
 4. The Ferguson Township qualified design professional, or other appointed agent, shall review the information and recommendations made by the applicant's qualified design professional and shall then report to the Ferguson Township Planning Commission and the Board of Supervisors whether the proposal meets the design requirements of this section.
 5. During construction activity, all excavations shall either be protected against storm water ponding or backfilled daily.
 6. All buildings, structures, impervious surfaces, and utilities shall be situated, designed, and constructed so as to minimize the risk of new sinkhole formation and of the accelerated introduction of contaminants and pollution into the Source Water protection area through existing or future sinkholes.
 7. Buildings, structures, impervious surfaces, utilities, and swimming pools shall not be located within fifty (50) feet of any features identified in Section 11, paragraph A.2. b. and c.
 8. Salt or de-icing storage areas, gasoline, or other chemical storage areas shall not be located within one hundred (100') feet of any features identified in Section 11, paragraph A.2.
 9. Storm water facilities, including but not limited to, detention basins shall not be located within fifty (50') feet of any features identified in Section 11, paragraph A.2.
 10. Storm water retention facilities, French drains, and other areas of concentrated infiltration of storm water shall be in compliance with Chapter 26, Part 1, Stormwater.
 11. Storm water shall not be directed into a sinkhole or closed depression.
 12. Blasting activity permitting is required by the PA DEP Bureau of Mining Programs in accordance with provisions of the Administrative Code of 1929, Section 1917-A and 25 PA Code Chapter 211. For the purpose of the Source Water Protection Overlay District and Map,

blasting activity shall not be permitted within any delineated Zone I radius. Within the Zone II and Township-wide Source Water Protection Overlay, blasting activity shall not be permitted within 50' from geologic features identified under Section 11.A.2., a. through i.

SECTION 12. ENVIRONMENTAL EMERGENCY RESPONSE PLANS

Ferguson Township contains a variety of land uses and activities with the potential for additional development throughout the township. Some activities can pose moderate to high risk of causing environmental degradation or the endangerment of public safety through active releases of toxic, hazardous, or other pollutant materials. It is the intent of this ordinance to require such activities to follow the PA Department of Environmental Protection "***Guidelines for the Development and Implementation of Environmental Emergency Response Plans***" that encourages the consolidation of State and Federal pollution incident prevention and emergency response programs into a single plan. The Guideline has been made part of this Ordinance as **Appendix C**.

The Board of Supervisors of the Township of Ferguson hereby ordains:

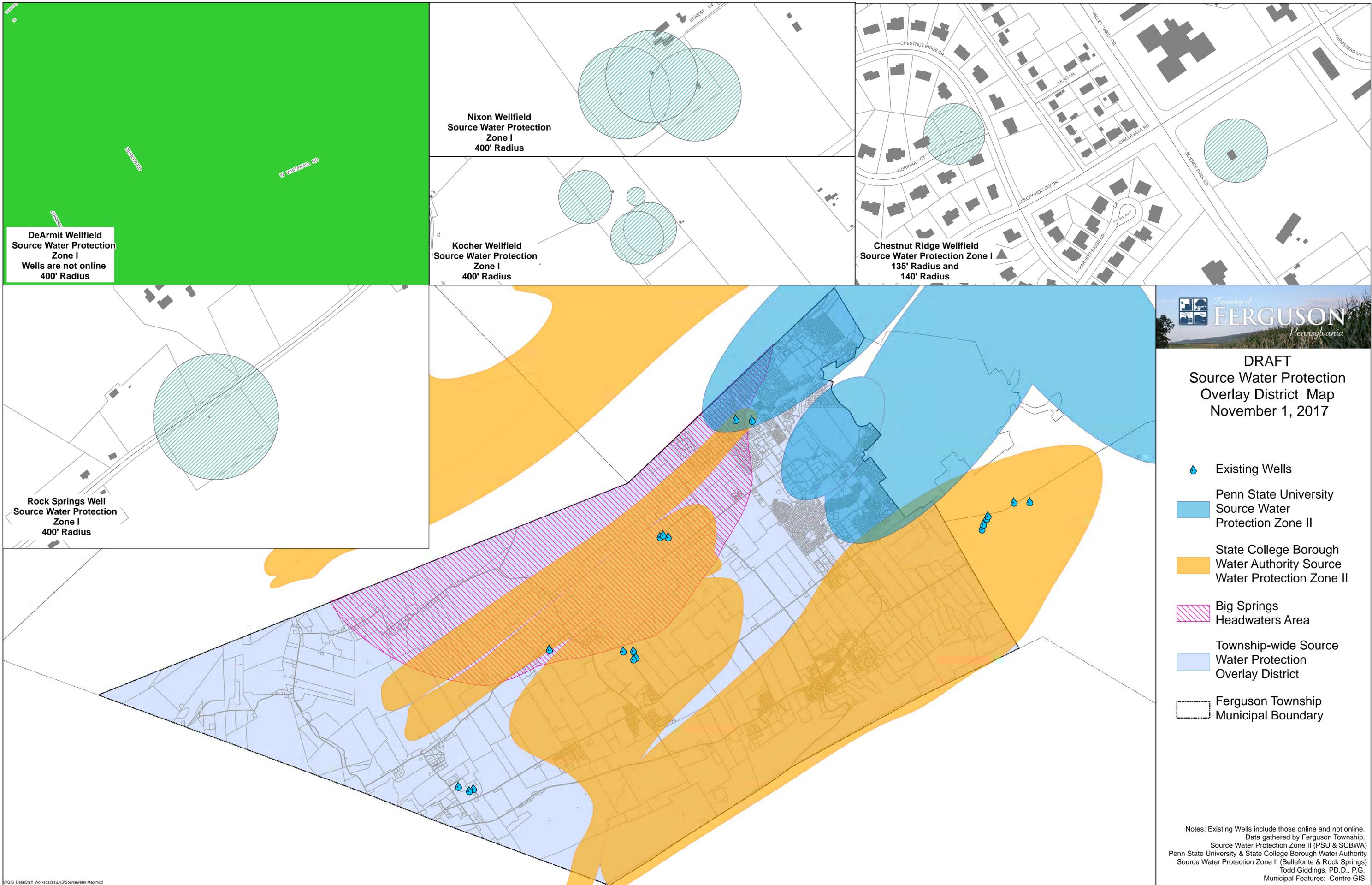
ORDAINED AND ENACTED THIS _____ DAY OF _____, 2018.

FERGUSON TOWNSHIP BOARD OF SUPERVISORS

Steve Miller, Chairman

ATTEST:

David G. Pribulka, Secretary



DeArmit Wellfield
Source Water Protection
Zone I
Wells are not online
400' Radius

Nixon Wellfield
Source Water Protection
Zone I
400' Radius

Kocher Wellfield
Source Water Protection
Zone I
400' Radius

Chestnut Ridge Wellfield
Source Water Protection Zone I
135' Radius and
140' Radius

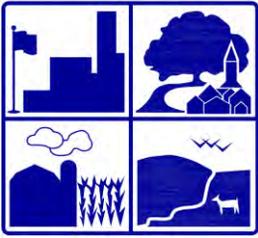
Rock Springs Well
Source Water Protection
Zone I
400' Radius



DRAFT
Source Water Protection
Overlay District Map
November 1, 2017

-  Existing Wells
-  Penn State University
Source Water
Protection Zone II
-  State College Borough
Water Authority Source
Water Protection Zone II
-  Big Springs
Headwaters Area
-  Township-wide Source
Water Protection
Overlay District
-  Ferguson Township
Municipal Boundary

Notes: Existing Wells include those online and not online.
 Data gathered by Ferguson Township.
 Source Water Protection Zone II (PSU & SCBWA)
 Penn State University & State College Borough Water Authority
 Source Water Protection Zone II (Bellefonte & Rock Springs)
 Todd Giddings, PD.D., P.G.
 Municipal Features: Centre GIS



TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801
Telephone: 814-238-4651 • Fax: 814-238-3454
www.twp.ferguson.pa.us

"APPENDIX B"

Facility Profile Sheet Sourcewater Protection Overlay District Reporting Requirements

1. Name of Business / Industry: _____

2. Tax Parcel ID: _____ Impervious Coverage: _____ ft.²

3. Designated Zoning District (Please Check):

- | | |
|---|---|
| <input type="checkbox"/> Agricultural Research (AR) | <input type="checkbox"/> Suburban Single Family Residential (R1B) |
| <input type="checkbox"/> General Commercial (C) | <input type="checkbox"/> Two Family Residential (R2) |
| <input type="checkbox"/> Forest/Gamelands (FG) | <input type="checkbox"/> Townhouse Residential (R3) |
| <input type="checkbox"/> General Industry (I) | <input type="checkbox"/> Multi-Family Residential (R4) |
| <input type="checkbox"/> Light Industry, Research & Development (IRD) | <input type="checkbox"/> Rural Agricultural (RA) |
| <input type="checkbox"/> Mobile Home Park (MHP) | <input type="checkbox"/> Rural Residential (RR) |
| <input type="checkbox"/> Office Commercial (OC) | <input type="checkbox"/> Terraced Streetscape District (TSD) |
| <input type="checkbox"/> Planned Residential Development (PRD) | <input type="checkbox"/> Traditional Town Development (TTD) |
| <input type="checkbox"/> Single Family Residential (R1) | <input type="checkbox"/> Village (V) |

4. Sourcewater Protection Zone Designation (Please Check):

- Zone I Zone II Township-wide Zone II

5. Owner of Record: _____

Contact (Name): _____

Address: _____

Telephone: () _____ - _____ Email: _____

6. Site Activity Summary: (Please provide a brief written summary describing all current property uses, including type of business/industry, number of employees, nature of site activities):

7. **Regulated Substance (See Appendix D)** Amounts and Method of Storage:

Type of Facility	Number on Site	Product(s) Stored	Total Capacity
Underground Storage Tanks			
Above Ground Storage Tanks			
Interior Storage Tanks			
Hazardous Waste Storage Areas			
Other			

8. List of Permits Held:

Type of Permit	Issuing Agency	Issue Date	Expire Date

9. List of **Regulated Substances (See Appendix D)** Stored On-Site:

Product Name	Regulated Component(s)	Maximum Quantity Stored on Site

Ferguson Township Action

Prepared By: _____ Date Received: _____

Pre-Existing Use New Use

Zoning Administrator Signature: _____



COMMONWEALTH OF PENNSYLVANIA
Department of Environmental Protection

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DOCUMENT ID: 400-2200-001

TITLE: Guidelines for the Development and Implementation of Environmental Emergency Response Plans

EFFECTIVE DATE: April 2001
Minor changes were made throughout the document on September 7, 2004
Minor changes were made throughout the document on August 6, 2005

AUTHORITY: The Federal Clean Water Act, the Pennsylvania Clean Streams Law (35 P.S. §§691.1-691.1001), the Pennsylvania Solid Waste Management Act, the Pennsylvania Storage Tank Act, the Oil Pollution Act and regulations promulgated thereunder.

POLICY: To plan and provide effective and efficient response to emergencies and accidents for any situation dealing with the public health, safety and the environment.

PURPOSE: To improve and preserve the purity of the Waters of the Commonwealth by prompt adequate response to all emergencies and accidental spills of polluting substances for the protection of public health, animal and aquatic life and for recreation.

BACKGROUND: This document is being revised to add regulatory references in Table I and Procedures, Item A. Revisions were made to Procedures, Items A, C, D and F. Some telephone contact names, telephone contact numbers and bureau names have been updated in Appendices IV and V. Bureau and division names have been changed on the cover page of the Addendum.

APPLICABILITY: This document provides a one stop requirement to comply with the state and federal laws and regulations dealing with emergency planning and response and pollution prevention and contingency planning requirements (plans such as PIP, SPCC, SWPPP, etc.) for all activities to be carried out in the Commonwealth.

DISCLAIMER: The policies and procedures outlined in this guidance are intended to supplement existing requirements. Nothing in the policies or procedures shall affect regulatory requirements.

The policies and procedures herein are not an adjudication or a regulation. There is no intent on the part of DEP to give the rules in these policies that weight or deference. This document establishes the framework within which DEP will exercise its administrative discretion in the future. DEP reserves the discretion to deviate from this policy statement if circumstances warrant.

PAGE LENGTH: 48 Pages

LOCATION: Vol. 33, Tab 56

**Guidelines for the Development and Implementation
of Environmental Emergency Response Plans**

400-2200-001

PA Department of Environmental Protection
PO Box 2063
Harrisburg, PA 17105-2063

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION**
**Guidelines for the Development and Implementation of
Environmental Emergency Response Plans**

This document (400-2200-001) provides a one stop requirement to comply with the state and federal laws and regulations dealing with emergency planning and response and pollution prevention and contingency planning requirements (i.e., PIP, SPCC, SWPPP, etc) for all activities to be carried out in the Commonwealth.

The use of the document and compliance with it are required as part of applying for any permit or requesting approval of any action that has a potential to cause pollution of the Commonwealth's air, water and land resources. The manual is also available to download from the DEP website at: www.dep.state.pa.us.

The document may be revised from time to time or as the need arises due to changes in state/federal laws and regulations. If you have suggestions for improvement to this document or desire that future revisions be sent to you, please provide the following information to the Department.

Date this request made: _____

Name _____

Street or Route _____

City _____

State _____ Zip Code _____

Telephone _____ E-mail _____

This manual could be improved by _____

- Yes, send me future revisions to the manual
- Yes, please notify me of any revisions for downloading from DEP web site.

Send to: Director, Environmental Emergency Response
Pennsylvania Department of Environmental Protection
Field Operations Deputate, RCSOB 16th Floor
P.O. Box 2063
Harrisburg, PA 17105-2063

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of Environmental Emergency Response Plans**
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INTRODUCTION

A wide variety of industrial activities, both manufacturing and commercial, exist in Pennsylvania. Many of these activities have the potential for causing environmental degradation or endangerment of public health and safety through accidental releases of toxic, hazardous, or other pollutational materials.

In recognition of this fact, several State and Federal regulatory programs have been developed to encourage the use of preventive approaches to deal with unwarranted releases of toxic, hazardous, or other pollutants to the environment.

Table 1 lists these programs and defines the statutory and regulatory basis for each. A more detailed summary of each program is shown in Table 2 which illustrates the similarities among them. A review of the regulations and guidelines pertaining to each program more clearly illustrates these similarities. The main differences between the programs are the types of industrial activities and the nature of the polluting materials addressed.

The Department's objective is to consolidate the similarities of the State and Federal pollution incident prevention and emergency response programs into one overall program. Industrial and commercial installations which have the potential for causing accidental pollution of air, land or water, or the endangerment of public health and safety are required to develop and implement **Preparedness, Prevention and Contingency (PPC) Plans** which encompass the other Departmental program requirements.

A PPC Plan is required for any NPDES Application for Storm Water Discharge General Permits or Water Management Permits. A special addendum has been added to the document for NPDES Stormwater discharge applicants.

In the case of regulated storage tank facilities, with an aggregate aboveground storage capacity > 21,000 gallons, a **Spill Prevention Response (SPR)** plan is required. This SPR plan, in **addition to the contents** of a PPC plan, requires a specific downstream notification requirement. Those storage tank facilities that already have a PPC plan need only update the PPC plan and include the downstream notification requirement.

The Department strongly recommends that regulated facilities consolidate all required plans into one single document. For those facilities required to develop plans under SARA Title III, the Department will support deviation from the format suggested in this guidance document to ensure consistency with the SARA Title III plans provided that all required information is included in the one plan.

TABLE 2
COMPARISON OF STATE AND FEDERAL POLLUTION
INCIDENT PREVENTION AND EMERGENCY RESPONSE PROGRAMS

Aspect	Preparedness, and Contingency (PPC) (Water)	Preparedness, and Contingency (PPC) (Waste)	Spill Prevention Response (SPR) Plan	Spill Prevention Countermeasures (SPCC)
Purpose	Prevention/Control of accidental discharge of polluting materials to surface waste or groundwater	To minimize and abate hazards to human health and the environment from fires, explosions, or release of solid wastes to air, soil, or surface water	Prevention/Control of accidental discharge of regulated substances and downstream notification requirements	Prevention of accidental discharges of oils and hazardous substances into the waters of the United States
Types of Industrial Activities Affected	All industrial activities having potential for accidental pollution	Activities which generate, store, recycle, treat, transport, or dispose of solid wastes, activities associated with drilling and operating oil and gas wells	Activities pertaining to above ground storage facilities with >21,000 gallons of regulated substances	Non-transportation related activities with potential for discharge of oil and hazardous substances
Activities Covered?	Transportation, storage, processing of raw materials, intermediates, products, fuels, wastes	Generation, storage, transport, recycle, treatment, disposal of hazardous wastes; processing and disposal of residual or municipal wastes; road spreading operations, brine disposal	Storage and handling of regulated substances	Production, storage, processing, refining, handling, transferring, distributing
What Pollution Materials are Addressed?	All polluting materials	Any hazardous, residual, municipal, or medical wastes	Hazardous Substances and Petroleum	Oil and hazardous substances defined pursuant to Sec. 311 of the Clean Water Act

TABLE 1
STATE AND FEDERAL POLLUTION INCIDENT
PREVENTION AND EMERGENCY RESPONSE PROGRAMS

Plan	Implemented By	State and Federal Laws Which Apply	State and Implementing Regulations	Effective Date of Regulations
Spill Prevention Control and Countermeasure (SPCC)	U.S. EPA*	Federal Clean Water Act	40 CFR 112	1973
Preparedness, Prevention, and Contingency (PPC), or Contingency Planning	Pa. DEP as part of the Hazardous Waste Program Pa. DEP as part of the Residual Waste Program	Pa. Solid Waste Management Act Pa. Solid Waste Management Act	25 Pa. Code Ch. 262a, 264a, 265a, 266a 25 Pa. Code Ch. 287, 288, 289, 293, 295 and 297	5/01/99 7/4/92
	Pa. DEP as part of the Municipal Waste Program Pa. DEP as part of the Oil and Gas Program ¹	Pa. Solid Waste Management Act Pa. Clean Streams Law, Pa. Solid Waste Management Act	25 Pa. Code Ch. 273, 277, 279, 281, 283 and 284 25 Pa. Code Ch. 91.34, 25 Pa. Code Ch. 78	4/9/88 1971
	Pa. DEP as part of the Water Quality Program. Pa. DEP and US EPA as part of the NPDES Program	PA Clean Streams Law Federal Clean Water Act.	25 PA Code Chapter 91.34 40 CFR 125 Subpart K	1971 5/19/80
Spill Prevention Response (SPR) Plan	Pa. DEP as part of the Storage Tank Program	Pa. Storage Tank and Spill Prevention Act	Act 32-1989	8/89
Facility Response Plan (FRP)	US EPA* US Coast Guard	Oil Pollution Act	40 CFR 112	1990

(1) Complete information on PPC Plans required under the Oil and Gas Program can be found in the *Oil & Gas Operators Manual* available from the Bureau of Oil and Gas Management.

* Additional information is available from US EPA Region III, Philadelphia, PA, (215) 814-3292.

I. PROCEDURES FOR DEVELOPMENT AND REVIEW OF ENVIRONMENTAL EMERGENCY RESPONSE PLANS

A. Who Must Develop These Plans?

PPC

In general, any manufacturing or commercial installation which has the potential for causing accidental pollution of air, land, or water or for causing endangerment of public health and safety through accidental release of toxic, hazardous, or other polluting materials must develop, maintain, and implement a PPC Plan.*

Manufacturing or commercial waste water dischargers, which are required to obtain NPDES permits, must develop PPC plans in order to satisfy the requirements of Chapter 101 of the Department's Rules and Regulations. In addition to NPDES discharges there are a variety of other non-NPDES manufacturing or commercial installations which may be directed by the Department to develop PPC plans on a case-by-case basis.

Manufacturing or commercial installations which generate hazardous waste, or which involve treatment, recycling, storage, or disposal of hazardous waste must develop PPC plans in conformance with Chapter 262a, 264a, and 265a of the Department's regulations. Generators, of between 100 and 1,000 kilograms of hazardous waste per month, may not be required to have a PPC plan if they comply with the Preparedness and Prevention requirements in the regulations. (Note: hazardous waste transporters must also develop PPC plans under Chapter 263a. A separate PPC guidance document has been developed for transporters.)

A person who owns or operates a residual waste disposal or processing facility must develop a PPC plan under Chapters 287, 288, 289, 293, 295, and 297 of the residual waste regulations.

A person who owns or operates a municipal waste disposal or processing facility must develop a PPC plan under Chapters 273, 277, 279, 281, 283, and 284 of the municipal waste regulations.

In regards to the Oil and Gas Program, PPC Plans are required under the Clean Streams Law for approval of road spreading operations, drilling and operating oil and gas wells, and brine disposal wells. These plans are required under 25 Pa. Code Chapters 91.34 and 78.55. In addition, PPC Plans are required for NPDES and Part II Water Quality Management Permits. The Plan requirements are contained in the Oil and Gas Operators Manual

SPR

Facility owners with aboveground storage tank aggregate capacity > 21,000 gallons of a regulated substance.

*Note: PPC plans developed by hazardous waste generators and/or treatment, recycling, storage or disposal facilities, which would not otherwise be required to obtain NPDES or Water Quality Protection Part II permits, generally need only to address the PPC planning requirements as they pertain to their hazardous waste activity (unless otherwise directed by the Department).

**TABLE 2 (Cont.)
COMPARISON OF STATE AND FEDERAL POLLUTION
INCIDENT PREVENTION AND EMERGENCY RESPONSE PROGRAMS**

Aspect	Preparedness, Prevention, and Contingency (PPC) (Water)	Preparedness, Prevention, and Contingency (PPC) (Waste)	Spill Prevention Response (SPR) Plan	Spill Prevention Control, and Countermeasures (SPCC)
Hazards Addressed	Container leaks, ruptures, spills, floods, power failures, mechanical failure, human error, strikes, vandalism	Same plus fires and explosions	Same	Same
Plan Includes	Study of past incidents, training, preventive maintenance, housekeeping, security, backup equipment, internal, external communicator, spill containment, drainage controls, inspections	Same plus additional local notification, emergency coordination, and evacuation requirements	Same, plus downstream notification requirement	Same
Amendments to Plan Required for Significant Facility or Operational Changes?	Yes	Yes	Yes	Yes
Emergency Report Required?	Yes	Yes	Yes	Yes
Annual Notification/Updated	No	No	Yes	No

B. How Do Existing Emergency Response Plans Fit in With Newer Program Requirements?

It should be noted that oil-related Spill Prevention, Control, and Countermeasure (SPCC) plans, which are or have been developed pursuant to EPA's oil-related SPCC regulations, should also be considered as part of an installation's overall PPC plan. Some installations may elect to integrate their oil-related SPCC plan with the PPC or SPR plan elements, or may elect to keep it as a separate chapter, or appendix, to the PPC or SPR plan.

Likewise, the additional downstream notification requirement of an SPR plan can be added to an existing plan to satisfy the "Storage Tank and Spill Prevention Act," providing all required elements of a SPR plan are completed for the existing plan.

Other types of existing emergency response plans should be handled in a similar manner.

C. Development and Submission of Plans for Review and Approval.

The plan must be developed in accordance with good engineering practice by someone who is familiar with the day-to-day operations at the site. If an outside consultant is employed for this purpose, he must be authorized to conduct a thorough study of the material storage, handling, usage, disposal, and waste management practices conducted at the installation.

Section II outlines the general content and format of PPC and SPR plans.

In general, plans should be submitted for review and approval by the Department in conjunction with applications for NPDES Water Quality Management, Storage Tank, Residual Waste Management, Municipal Water Management, or Hazardous Waste Management permits, as follows:

1. NPDES dischargers should submit (2) copies of the PPC plan for review, along with the NPDES application materials. All Stormwater General Permit applicants must complete and implement the Plans before or at the same time as application submission.
Facilities which are not required to obtain NPDES permits, but which must obtain Water Quality Protection Part II permits, should submit (2) copies of the PPC plan for review, along with the Part II permit application.
2. Residual waste disposal/processing/transfer/composting facilities are required to develop and submit a PPC Plan as part of the residual waste permit application. Facilities permitted under permit-by-rule are required to develop PPC Plans and maintain them on site.
3. Municipal waste disposal/processing, transfer/composting facilities are required to develop and submit a PPC plan as part of the municipal waste permit application. Facilities permitted under permit-by-rule are required to develop PPC plans and maintain them on site.
Other facilities which are not normally required to obtain NPDES or WQM Part II permits may also be required to develop and submit a PPC Plan, should conditions warrant, pursuant to Chapter 92 of the Department's regulations.

4. Hazardous waste generators are required to develop PPC plans and to maintain them on site. They are required to submit PPC plans to the Department for review upon request by the Department.
5. Hazardous waste treatment, recycling, storage, or disposal facilities should submit one copy of the PPC plan for each copy of the Hazardous Waste Part B permit application being submitted. In these situations the PPC plan is considered as part of the overall Hazardous Waste Part B permit application. Final PPC plan approval will accompany the issuance of a Hazardous Waste Management permit.
6. Aboveground storage tank facilities (with aggregate capacity >21,000 gallons) are required to submit one copy of the SPR plan to the appropriate regional DEP office for review. This plan must be developed in consultation with county and municipal emergency management agencies. Facilities that already have a PPC plan can update the PPC plan with the downstream notification requirement to satisfy this obligation.
7. Oil and gas well operators must prepare and implement a plan describing the measures to prevent pollution of the surface water and groundwater and for the control and disposal of polluttional substances and waste. A copy of the plan must be provided to the Department upon request.

D. Distribution of the Plan

A copy of the plan and any subsequent revisions must be maintained on-site. All members of the installation's organization for developing, implementing, and maintaining the plan and all emergency coordinators must review the plan and be thoroughly familiar with provisions.

In addition to the site copy and the copy submitted to the Department, other facility plans should be made available to the following agencies, to the extent which they may become involved in an actual emergency (see Description of PPC Plan Elements, Part E.1.):

Submission of copies to all of these entities is a legal requirement for hazardous waste facilities. Bulk aboveground storage tank facilities are required to submit copies to emergency management agencies, as noted below.

1. County and local Emergency Management Agencies. (This is a legal requirement for storage tank facilities with >21,000 gallons of above ground storage.)
2. Local Fire Service Agencies and/or Hazmat Team
3. Local Emergency Medical Service Agencies
4. Local Police

E. Implementation of the Plan

The provisions of the plan must be carried out whenever emergency situations arise which endanger public health and safety, or the environment.

F. Revisions of the Plan

The PPC Plan must be periodically reviewed and updated, if necessary. At minimum, this must occur when:

1. Applicable Department regulations are revised;

2. The plan fails in an emergency;

3. The installation changes in its design, construction, operation, maintenance, or other circumstances, in a manner that materially increases the potential for fires, explosions or releases of toxic or hazardous constituents; or which changes the response necessary in an emergency;

4. The list of emergency coordinators changes;

5. The list of emergency equipment changes; or

6. As otherwise required by the Department.

In addition to the above, the SPR or PPC plans must also be revised upon the removal or addition of a storage tank(s).

II. PLAN CONTENT AND FORMAT

General Instructions

A. Table 3 outlines the basic elements of a PPC and SPR Plan. Each of these elements is further described in this guidance document. Certain plan elements may not be entirely applicable or appropriate for a specific manufacturing or commercial installation. In these cases the person preparing the plan should act accordingly and should provide a brief explanation as to why the plan element(s) in question is not applicable or appropriate.

B. The most important thing to remember in developing your plan is that the actual effectiveness of the plan will depend upon its simplicity and readability.

Plans which are composed of several volumes of overly detailed narrative discussions and specifications tend to discourage the reader or user. Diagrams, charts, tables, maps, and plans must be easily readable and understandable, particularly in times of an actual emergency.

The plan should additionally be indexed or tabbed in such a way that the key portions which pertain to emergency response can be quickly referred to.

TABLE 3

ELEMENTS AND FORMAT OF A PPC AND SPR PLAN

A. Description of Facility

1. Description of the Industrial or Commercial Activity
2. Description of Existing Emergency Response Plans
3. Material and Waste Inventory
4. Pollution Incident History
5. Implementation Schedule for Plan Elements Not Currently in Place

B. Description of How Plan is Implemented by Organization

1. Organizational Structure of Facility for Implementation
2. List of Emergency Coordinators
3. Duties and Responsibilities of the Coordinator
4. Chain of Command

C. Spill Leak Prevention and Response

1. Pre release Planning
2. Material Compatibility
3. Inspection and Monitoring Program
4. Preventive Maintenance
5. Housekeeping Program
6. Security
7. External Factor Planning
8. Employee Training Program

D. Countermeasures

1. Countermeasures to be Undertaken by Facility
2. Countermeasures to be Undertaken by Contractors
3. Internal and External Communications and Alarm Systems
4. Evacuation Plan for Installation Personnel
5. Emergency Equipment Available for Response

E. Emergency Spill Control Network

1. Arrangements with Local Emergency Response Agencies
2. Notification Lists
3. Downstream Notification Requirement for Storage Tanks

DESCRIPTION OF PLAN ELEMENTS

A. Description of Facility

1. Description of the Industrial or Commercial Activity

- Briefly describe the nature of the industrial or commercial activity which occurs at the site. Include a general discussion of products manufactured, manufacturing processes used, wastes generated, etc.
- On a copy of a 1/2 minute USES map show the following:
 - Facility location
 - Facility name
 - Facility ID #
 - Name of 1/2 minute USES quadrangle
 - County
 - Location of facility site and site boundaries
 - Location of each storage tank
 - Location of surface drainage courses leading away from the site, and major surface streams and tributaries near the site
 - Location of any known public and private surface water intakes downstream from the site
- Include a drawing which shows the following:
 - General layout of the site
 - Property boundaries
 - Areas occupied by manufacturing or commercial activities
 - Raw materials and product storage
 - Loading and unloading operations
 - High risk areas where spills and leaks most likely would occur
 - Waste handling, storage, and treatment facilities
 - Drains, pipes, and channels which lead away from potential leak or spill areas
 - Outfall pipes which discharge to surface streams or drainage channels
 - Secure and open-access areas
 - Entrance and exit routes to the site

2. Description of Existing Emergency Response Plans

- Briefly describe any existing plan, which has been previously developed by the installation, for the purpose of pollution incident prevention or emergency response preparedness. If the plan has previously been

approved by the Department, this should also be noted, along with the date of approval.

- Provide a brief discussion as to how the existing plan relates to the overall PPC or SPR Plan being developed. The degree to which the existing plan encompasses some, or all, of the PPC/SPR Plan elements should also be noted. When the PPC has been developed and an SPR plan is needed, the downstream notification requirement information can be added as an addendum.

Similar plans which have been prepared for agencies other than DEP should also be described and cross-referenced to the maximum extent possible to the PPC Plan elements so as to minimize rewriting. For example, an oil related Spill Prevention Control and Countermeasure (SPCC) Plan which has been developed to comply with EPA's regulations 40 CFR 112, may be treated as an appendix, or as a separate chapter, to the overall PPC/SPR Plan for an installation.

3. Material and Waste Inventory

- Identify and list by common chemical name and trade name, the locations, sources and quantities of raw chemical materials, commercial chemical products, manufacturing chemical intermediates, and process wastes managed at the installation which have the potential for causing environmental degradation or endangerment of public health and safety through accidental releases. Requests for confidentiality of this information will be handled in accordance with Department regulations.

Detailed descriptions must be available for materials that have a high potential for spills, discharges, explosions, or fires (such as those stored in bulk storage). Materials that have a low potential for spills, discharges, explosions, or fires (such as those used and stored in small quantities in a laboratory) should be minimally detailed.

This information should be used to evaluate the prevention, containment, mitigation, cleanup, and disposal measures which would be used in the event of a spill, discharge, explosion, or fire. As new materials are added to the list, their pollution potential should be evaluated.

- Attach to this plan the Material Safety Data Sheet (MSDS) for each material in storage (the MSDS must be completed to the extent it meets the requirements of 29 CFR 1910.1200(9) Hazardous Communications Standard Requirements).

4. Pollution Incident History

- List the previous pollution incidents, the date, the material or waste spilled, approximate amount spilled, environmental damage, and action taken to prevent a recurrence.

An important criteria in determining the effectiveness of the plan and its implementation is the history of incidents at the installation. A history of no incidents suggest that the practices and procedures at the site are effective. For a site with a history of incidents, it is important to

investigate the reasons for the spills and the response of the company in minimizing the potential for their recurrence.

5. Implementation Schedule for Plan Elements Not Currently in Place

- Provide a list of any missing or incomplete aspects of the plan and a time schedule when they will be implemented.
An implementation schedule, or any elements of the plan not currently in place, must be developed. Each missing or incomplete aspect of the plan should be addressed and discussed within the applicable elements of the plan. Missing or incomplete aspects must be implemented as soon as possible and in conformance with all Department regulations and requirements.

B. Description of How Plan is Implemented by Organization

1. Organizational Structure of Facility for Implementation

- Describe the organizational structure for implementation of the plan.
- Describe the duties and responsibilities of the individuals within the organization that will implement the plan.
Each installation must develop a permanent organizational structure for developing, implementing, and maintaining the plan. The exact nature and make-up of this structure will vary considerably, depending upon the size and complexity of the installation.

For example, a large manufacturing company may either establish a formal preparedness-response committee, or it may assign this responsibility to an existing organization within the company, such as a safety committee or a preventive maintenance group. A small manufacturing or commercial facility may only have one or two individuals responsible for developing and implementing the plan. However, the preparedness-response organization, regardless of its size, must be given both the responsibility and authority by management for developing, implementing, and maintaining the plan.

The main duties and responsibilities of the preparedness-response organizational structure should include identification of materials and wastes handled (materials inventory), identification of potential spill sources (risk assessment), establishment of spill-reporting procedures, visual inspection programs review of past incidents and spills, and countermeasures utilized. In addition, the preparedness-response organizational structure should be responsible for coordination needed to implement the goals of the plan, coordination of the activities for spill cleanup, notification of authorities and establishment of training and educational programs for installation personnel.

The preparedness response organizational structure should have the overall responsibility for periodically reviewing and evaluating the plan and instituting appropriate changes at regular intervals. The organizational structure should also be responsible for the review of new construction and process changes at an installation relative to the plan.

The organizational structure should also evaluate the effectiveness of the overall plan and make recommendations to management on related matters.

2. List of Emergency Coordinators

- Provide an up-to-date list of names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinator. Where more than one is listed, one must be named as the primary coordinator, and others shall be listed in the order in which they will assume responsibility as alternates.

At all times there must be at least one employee either on the installation's premises or on-call with the responsibility for coordinating all emergency response measures. The emergency coordinator must be thoroughly familiar with all aspects of the plan, all operations and activities, the location and characteristics of all materials handled, the location of all records and the lay out of the installation. In addition, this individual should have the authority to commit the resources necessary to carry out the plan.

3. Duties and Responsibilities of the Coordinator

- Describe the duties and responsibilities of the emergency coordinator specific to your installation or activity in the event of an imminent or actual emergency.

During an emergency, the emergency coordinator should activate alarm systems, notify emergency response agencies, identify the problem, assess the health or environmental hazards, and take all reasonable measures to stabilize the situation. The emergency coordinator should also be responsible for follow-up activities after the incident such as treating, storing, or disposing of residues and contaminated soil, decontamination and maintenance of emergency equipment, and submission of any reports. Appendix I describes some example duties and responsibilities of the emergency coordinator.

4. Chain of Command

- Provide an internal list, by position, of key employees that must be contacted in the event of an emergency or spill.

List the positions, office telephone extensions, and home phone numbers (if applicable) of key employees, in the order of responsibility that would be contacted in the event of an emergency or spill.

This list, along with the notification procedure, should be posted on bulletin boards or other conspicuous locations around the installation.

C. Spill Leak Prevention and Response

1. Pre-release Planning

- Describe the sources and areas where potential spills and leaks may occur, the direction of flow of spilled materials, and the pollution incident prevention practices (see Appendix II) specific to the source or area.

- Provide separate drawings, plot plans (or include in the general layout drawings), showing sources and quantities of materials and wastes. Sources and areas where potential spills may occur, and pollution incident prevention practices (see Appendix II).

The plan should include a prediction of the direction of the flow of materials spilled as a result of equipment failure, accident, or human error. Particular care and attention should be paid to evaluating the following: raw materials storage, in plant transfer, process and materials handling, intermediary and product storage (if applicable), truck and rail car loading and unloading, and waste handling and storage. Describe and identify valving for the storage tank and system to be used to partition off each storage tank in case of a release.

Liquid storage areas must have containment capacity sufficient to hold the volume of the largest single container or tank, plus a reasonable allowance for precipitation based on local weather conditions and plant operations. Containment systems must be sufficiently impervious to contain spilled material or waste until it can be removed or treated. Tank or container materials must be compatible with the material or waste stored.

Pollution incident prevention practices to eliminate contaminated runoff, leaching, or windblowing must be implemented in non liquid storage areas. Provisions must be made to contain or manage contaminated run-off or leachate from these areas.

Piping, processing, and materials handling equipment at in-plant transfer, process, and materials handling areas must be designed and operated so as to prevent spills. Containment practices should be instituted at processing and handling areas including floor drains, storm sewers, or drainage swales to prevent an accidental discharge. Protection such as covers or shields to prevent windblowing, spraying, and releases from pressure relief valves from causing a discharge should be provided as appropriate.

Truck and rail car loading and unloading areas must have sufficient containment capacity to hold the volume of the largest tank truck or rail car loaded or unloaded at the installation, plus a reasonable allowance for precipitation. Any overhead piping must have adequate clearance over roadways. Containment systems must be sufficiently impervious to contain spilled material or waste until it can be removed or treated.

2. Material Compatibility

- Summarize the engineering practices followed with regard to material compatibility such as materials of construction, corrosion, etc. Engineering practices with regard to material compatibility normally consist of an appraisal of the compatibility of construction materials of tanks, pipelines, etc., with their contents; the reaction of materials or wastes when intentionally or inadvertently mixed or combined; and, the compatibility of a container such as a storage tank or pipeline with its environment.

Specific consideration should be given to the procedures and practices delineating the mixing of materials and prohibiting mixing of incompatible materials which may result in fire, explosion, or unusual corrosion. Thorough cleaning of storage vessels and equipment before reuse should be standard practice to ensure that there is no residual incompatible with the next or later materials used. Coatings or cathodic protection should be considered for protecting buried pipelines or storage tanks from corrosion.

3. Inspection and Monitoring Program

- Describe the type and frequency of inspections and monitoring for leaks or other conditions that could lead to spills or emergency situations.

Typical inspections include the following: pipes, pumps, valves, and fittings for leaks; tanks for corrosion; tanks supports and foundations for deterioration; chemical material piles for windblowing; evidence of spilled materials along drainage ditches; effectiveness of housekeeping practices; damage to shipping containers; leaks, seeps, or overflows at waste treatment, storage, or disposal sites; etc. Areas that should be inspected include the following: storage, loading and unloading, transfer pipelines, waste treatment facilities, and disposal sites. The use of an inspection checklist may be useful in an inspection and monitoring program.

Routine monitoring should be performed to determine the physical conditions and liquid levels in tanks, the quality of plant site runoff in diked areas, etc., either by manual testing or in-situ instrumentation. Monitoring should be used to initiate a warning of the need for immediate corrective action to prevent a spill or other emergency condition.

Monitoring systems should be used in conjunction with a communications or alarm system to immediately notify personnel of abnormal conditions.

An inventory system should also be considered for keeping track of those materials having the greatest potential for causing problems due to leaks, spills, or mishandling.

As a minimum, the frequency of inspection and monitoring must be in accordance with the applicable Department regulations and permits. Appendix II includes some additional inspection and monitoring examples.

4. Preventive Maintenance

- Describe the aspects of the preventive maintenance program for equipment and systems relating to conditions that could cause environmental degradation or endangerment of public health and safety. Describe the procedures for the correction of those conditions by adjustment, repair, or replacement before the equipment or system fails. A good preventive maintenance program includes the following:
 - (1) identification of equipment and systems to which the program should apply;
 - (2) periodic inspections of identified equipment and systems;
 - (3) periodic testing of equipment and systems, (such as routine calibration

of environmental monitoring equipment); (4) appropriate adjustment, repair, or replacement of parts; and (5) complete recordkeeping of the preventive maintenance activities, inspection and test results, calibration dates, repairs, replacement, and adjustments to the applicable equipment and systems.

5. Housekeeping Program

- Identify the areas and the type of housekeeping practices that should apply to reduce the possibility of accidental spills and safety hazards to plant personnel.

Examples of good housekeeping include the following: neat and orderly storage of chemicals; prompt removal of small spillage; regular refuse pickup and disposal; maintenance of dry, clean floors by use of brooms, vacuum cleaners, or cleaning machines; and, provisions for the storage of containers or drums to keep them from protruding into open walkways, pathways, or roads.

Dry chemicals should be swept or cleaned up to prevent possible washdown to drains and drainage ditches or windblowing of the material to other areas of the plant. Small liquid accumulations on the ground or on a floor in a building should be cleaned up to prevent discharge or transport to other areas. See Appendix I for additional examples.

6. Security

- Describe the security procedures employed at the installation to prevent accidental or intentional entry that could result in a violation of Departmental regulations, or injury to persons or livestock. Security systems described in the plan should address, as necessary: fencing; lighting; vehicular traffic control; access control; visitors passes; locked entrances; vandalism; locks on drain valves and television monitoring. Security procedures must be in accordance with applicable Department regulations.

7. External Factor Planning

- Describe the possible effects of power outages, strikes, floods, snowstorms, etc., and the action to be taken to alleviate any resulting effects to public health and safety or the environment.

8. Employee Training Program

- Summarize the training program given to employees which will enable them to understand the processes and materials with which they are working, the safety and health hazards, the practices for preventing, and the procedures for responding properly and rapidly to spills. At a minimum, the training program must be designed to ensure that personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment systems including, where applicable: procedures for using, inspecting, repairing, and replacing emergency and monitoring equipment; key parameters for

automatic cut-off systems; communications and alarm systems; response to fires and explosions; site evacuation procedures; and shut down of operations.

In addition the employee training program should address other aspects of the preparedness-response program such as preventive maintenance, inspection and monitoring, housekeeping practices, etc. The training program must be designed and conducted in accordance with applicable Department regulations. Records of the employees' attendance in the training program should be included in personnel files.

D. Countermeasures

1. Countermeasures to be Undertaken by Facility

- Provide specific countermeasures which will be undertaken by facility personnel in the event of a release. Include valve activations, equipment isolations, flow diversions, boom deployment, and any other activities which will be undertaken to halt the migration of the contaminant off site and to mitigate the consequence of the release.

2. Countermeasures to be Undertaken by Contractors

- Provide a list of emergency response contractors, phone numbers, and the services they will provide.

The services of nearby contractors should be investigated and arrangements made for the prompt performance of contractual services on short notice. Equipment suppliers should be contacted to determine the availability and means of delivery of equipment needed for removing pollution or hazards to the public health and safety. Describe arrangements with these contractors and the time frame in which they can respond with required equipment.

3. Internal and External Communications and Alarm Systems

- Describe the internal communications or alarm used to provide immediate emergency instruction (voice or signal) to installation personnel.
- Describe the external communications or alarm system used to summon emergency assistance from local police or fire departments. Examples of communications or alarm systems are: hand held two way radios; CB radios; telephones; fire or police alarms; PA systems; beeper or voice pagers, etc.

4. Evacuation Plan for Installation Personnel

- Describe the evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. The plan must describe signals to be used to begin evacuation, primary evacuation route, and alternate evacuation routes (in cases where primary routes could be blocked by releases of hazardous materials, wastes, gases, or fires). Periodic drills should be conducted to evaluate the effectiveness of the plan.

5. Emergency Equipment Available for Response

- Provide an up-to-date list of available emergency equipment. The list must include the location, a physical description, and a brief description of the intended use and capabilities of each item on the list.
- Describe the procedures for maintenance and decontamination of emergency equipment.

All installations should have equipment available to allow personnel to respond safely and quickly to emergency situations. Some examples of emergency equipment are portable fire extinguishers, fire control equipment (including special extinguishing equipment such as that using foam, inert gas, or dry chemicals), spill control equipment, decontamination equipment, self contained breathing apparatus, gas masks, and emergency tool and patching kits. See Appendix III for more examples.

All equipment must be tested and maintained as necessary to assure its proper operation in time of emergency. After an emergency, all equipment must be decontaminated, cleaned, and fit for its intended use before normal operations resume.

E. Emergency Spill Control Network

1. Arrangements with Local Emergency Response Agencies and Hospitals

- Provide a list of local emergency response agencies and hospitals. Include the phone numbers and describe arrangements concerning the emergency services they will provide.

Arrangements must be made, as appropriate, to inform local emergency response agencies, and hospitals concerning the type of materials or wastes handled at the installation and the potential need for services. Arrangements should be made which will designate who will be the primary emergency response agency and who will provide support services during emergencies.

Efforts should be made to familiarize police, fire departments, emergency response teams, and the County Emergency Management Coordinator with the layout of the installation, the properties and dangers associated with the hazardous materials handled, places where personnel would normally be working, entrances to roads inside the facility, and the possible evacuation routes. At a minimum, this requirement must be in accordance with applicable Department regulations.

2. Notification Lists

- Provide a list of agencies and phone numbers that must be contacted in the event of an emergency or spill.

A list must be developed for notifying State, local, and Federal regulatory agencies of all spills. Such a list should include, as applicable: PA DEP (see Appendix IV); PA Emergency Management Agency; County Health Department; County EMA; PA Fish Commission; the National Response

Center (U.S. EPA and U.S. Coast Guard); local police and fire departments; the local sewage treatment plant (for discharges to sewer system); and downstream public water supplies, industrial water users, and recreation areas.

3. Downstream Notification Requirement for Storage Tanks

- This is an additional requirement of storage tank facilities with aggregate aboveground storage >21,000 gallons of regulated substances. It can be added to an updated PPC plan so as to meet the SPR plan requirement. The requirement includes a 20-mile downstream Notification List, an annual notification requirement, and an annual Notification List update. Lists of downstream users may be developed from information provided by your county Emergency Management Agency.

Downstream Notification List shall include all municipalities and surface water users within 20 downstream miles of the tank facility. Surface water users include drinking water companies, and industries that utilize surface water intakes; and municipalities include each county, township, city and borough located within this downstream corridor. This list is to be developed via assistance from the local emergency management agency. (Refer to Appendix V for an example.)

Annual Written Notification must be given to downstream water users and municipalities on the Notification List. This written notification at a minimum must include a detailed inventory of the type and quantity of material in storage at the facility.

Annual Update must be developed each year in cooperation with the local Emergency Management Agency. This Notification List update will show any changes in contacts, users, telephone #'s needed for emergency downstream notification and the annual written notification. Also, any changes in the emergency response organization (such as telephone numbers) should be updated.

APPENDIX I

EXAMPLES OF AN EMERGENCY COORDINATOR'S DUTIES AND RESPONSIBILITIES

Whenever there is an imminent or actual emergency situation, the emergency coordinator must immediately:

1. Activate facility alarms or communications systems, where applicable, to notify facility personnel; and
2. Notify local emergency response agencies including the Department.

Whenever there is an emission or discharge, fire, or explosion, the emergency coordinator must immediately identify the character, exact source, amount, and areal extent of emitted or discharged materials. He may do this by observation or review of records and, if necessary, by chemical analysis.

Concurrently, the emergency coordinator must assess possible hazards to human health or the environment that may result from the emission or discharge, fire, or explosion. This assessment must consider both direct and indirect effects of the emission, discharge, fire, or explosion.

If the emergency coordinator determines that the installation has had an emission, discharge, fire, or explosion which would threaten human health or the environment, he must immediately notify the applicable local authorities including the county emergency management agency and indicate if evacuation of local areas may be advisable; and immediately notify the Department in accordance with Appendix IV: the National Response Center; and the Pennsylvania Emergency Management Agency; and report the following:

- a. Name of the person reporting the incident
- b. Name and location of the installation
- c. Phone number where the person reporting the spill can be reached
- d. Date, time, and location of the incident
- e. A brief description of the incident, nature of the materials or wastes involved, extent of any injuries, and possible hazards to human health or the environment
- f. The estimated quantity of the materials or wastes spilled, and
- g. The extent of contamination of land, water, or air, if known.

When there is a release from an aboveground storage tank which threatens the water supply of downstream users, these downstream users (on the Downstream Notification List) must be notified within 2 hours of the release. Priority for notification is by closest proximity to the release site.

During an emergency, the emergency coordinator must take all reasonable measures necessary to ensure that fire, explosion, emission, or discharge do not occur, reoccur, or spread to other materials or wastes at the installation. These measures shall include where applicable, stopping manufacturing processes and operations, collecting and containing released materials or wastes, and removing or isolating containers.

If the installation stops operations in response to a fire, explosion, emission, or discharge, the emergency coordinator must ensure that adequate monitoring is conducted for leaks, pressure

buildup, gas generation, or ruptures in valves, pipes, or other equipment, wherever this is appropriate.

Immediately after an emergency, the emergency coordinator, with Departmental approval, must provide for treating, storing, or disposing of residues, contaminated soil, etc., from an emission, discharge, fire, or explosion at the installation.

The emergency coordinator must insure that in the affected areas of the installation, no material or waste incompatible with the emitted or discharged residues is processed, stored, treated, or disposed of until cleanup procedures are completed; and, all emergency equipment listed in the plan is cleaned and fit for its intended use before operations are resumed.

Within 15 days after the incident, the installation must submit a written report on the incident to the Department. The report must include the following:

- a. Name, address, and telephone number of the individual filing the report
- b. Name, address, and telephone number of the installation
- c. Date, time, and location of the incident
- d. A brief description of the circumstances causing the incident
- e. Description and estimated quantity by weight or volume of materials or wastes involved
- f. An assessment of any contamination of land, water, or air that has occurred due to the incident
- g. Estimated quantity and disposition of recovered materials or wastes that resulted from the incident, and
- h. A description of what actions the installation intends to take to prevent a similar occurrence in the future.

**APPENDIX II
POLLUTION INCIDENT PREVENTION PRACTICES**

Pollution incident prevention practices can be divided into the following four categories: prevention, containment, mitigation and ultimate disposition. The listings below provide specific examples of each category.

1. PREVENTION

Visual Observations of:

- Storage facilities
- Transfer pipelines
- Loading and unloading areas
- Waste handling and storage areas

Detailed Inspections of:

- Pipes, pumps, valves, and fittings for leaks
- Tanks for corrosion (internal and external)
- Dry material or waste stockpiles for windblowing
- Tanks supports or foundations for deterioration
- Walls for stains
- Drainage ditches and areas around old tanks for evidence of spilled materials
- Primary or secondary containment for deterioration
- Housekeeping practices
- Shipping containers for damage
- Material or waste conveyance systems for leaks, spills, or overflows
- Integrity of stormwater collection systems
- Waste storage, treatment, or disposal sites for leaks, seeps, and overflows

Monitoring

- Liquid-level detectors
- Alarm systems
- Pressure and temperature gauges
- Analytical testing instrumentation
- Pressure drop shut-off devices
- Flow meters
- Valve positioning indicators
- Equipment operational lights
- Excess-flow valves
- Automatic runoff diversion devices
- Routine sample collection (including groundwater and monitoring wells)
- Redundant instrumentation
- Records (all monitoring results/findings)

Nondestructive Testing

- Hydrostatic pressure tests
- Acoustical emission tests
- Radiographic tests
- Magnetic particle tests
- Liquid Penetration
- Records of tank wall thicknesses and results of all testing

2. CONTAINMENT

Secondary Containment

- Dikes
- Curbs
- Depressed areas
- Storage basins
- Sumps
- Drip pans
- Liners
- Double piping
- Sewer collection systems

Flow Diversion

- Trenches
- Drains
- Graded pavement
- Grating
- Overflow structures
- Sewers
- Culverts

Vapor Control

- Water spray
- Vapor space
- Vacuum exhaust

Dust Control

- Hoods
- Cyclone collectors
- Bag-type collectors
- Filters
- Negative-pressure systems
- Water spraying

Sealing

- Foamed plastic compounds used for plugging leaks in tanks

3. MITIGATION

Physical Clean-up

- Brooms
- Shovels
- Plows

Labeling

- U.S. DOT or National Fire Protection Association's (NFPA) designation on tanks and pipelines
- Color coding of tanks and pipelines
- Warning signs

Vehicle Positioning

Physical barriers (e.g., wheel chocks)
Underlying drains
Designated loading and unloading areas

Covering

Tarpaulins over outdoor dry waste or material stockpiles
Buildings or roofs over outside processes or stockpiles
Vegetation, rock, or synthetic covering on surface impoundments

Pneumatic and Vacuum Conveying

Loading and unloading by air pressure or vacuum
Safety relief valves
Dust collectors
Air slide trucks and rail cars

Preventive Maintenance

Periodic inspections
Periodic testing to determine soundness of system
Identification of equipment and systems that need to be upgraded, repaired, or replaced
Appropriate adjustment, repair, or replacement of parts
Complete recordkeeping of all repairs, upgrading, replacements, and adjustments; and all testing findings/results after system modifications were made

Good Housekeeping

Neat and orderly storage of chemicals
Prompt removal of small spillage
Regular garbage pickup and disposal
Maintenance of dry, clean floors by use of brooms, vacuum cleaners, etc.
Maintenance of proper spacing for pathways and walkways between containers and drums

Stimulation of employee interest in good housekeeping

Employee Training Programs

Materials Inventory Systems
Material Safety Data Sheets

Mechanical Clean up

Vacuum systems
Pumps
Pump/bag system

Chemical Clean up

Sorbents

activated carbon
polyurethane and polyolefin spheres, beads, and foam belts
amorphous silicate glass foam
clay
sawdust

Gelling agents

polyelectrolytes
polyacrylamide
butylstyrene copolymers
polyacrylonitrile
polyethylene oxide

Foams

rockwood alcohol
protein
fluoroprotein
aqueous film-forming foam
polar liquid foam
surfactant-based foam

Volatilization

distillation
stripping
evaporation

Carbon adsorption
Coagulation/precipitation
Neutralization
Ion exchange
Chemical oxidation
Biological treatment

4. ULTIMATE DISPOSITION

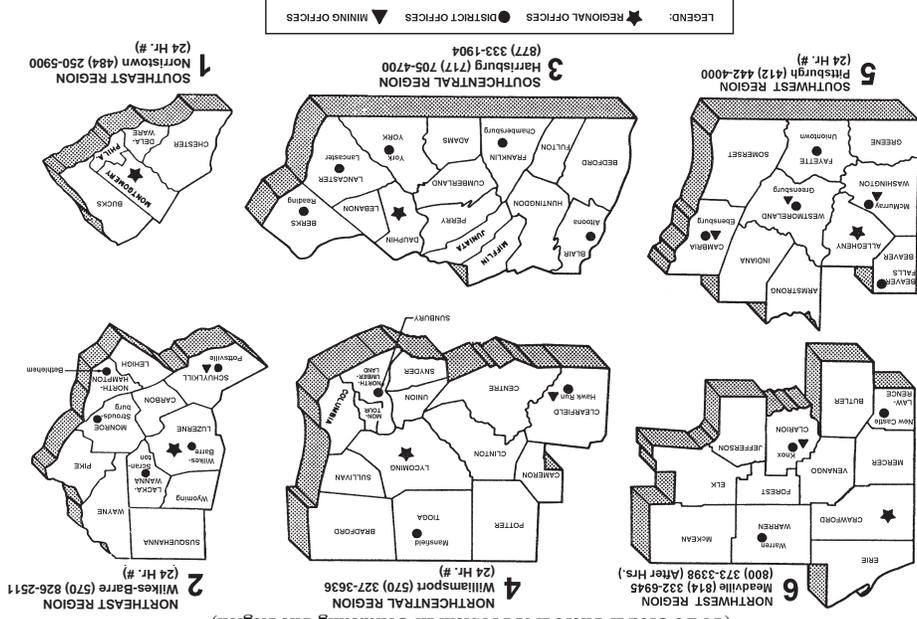
Thermal oxidation
Land disposal
Recycle
Recover
Reuse
Detoxification

**APPENDIX III
EXAMPLES OF EMERGENCY EQUIPMENT**

Special equipment is often required and may be needed quickly in an emergency. Examples include the following:

- Aerial ladder
- Absorbant materials
- Accident investigation kit
- Air compressor
- Air supply, for breathing equipment
- Backhoe
- Basket stretchers
- Bulldozer
- Bullhorn
- Camera/photo equipment
- Cellar pump
- Chain hoist
- Chain saw
- Chemical neutralizers
- Crane
- Cutters (power)
- Decontamination equipment with a clean Resuscitator water supply (70-80% F)
- Ejector - smoke
- Elevated platform truck
- Explosimeters
- Fans
- Firefighting equipment
- First aid supplies
- Foam concentrate supply
- Foam generators
- Forklift
- Fuel Supply
- Geiger counter
- Generator trailer
- Heaters, portable
- Helicopter
- Hydraulic spreader jacks
- Inhalator
- Jack hammer
- Jacks
- Ladder Truck
- Lighting equipment, portable
- Medical supplies
- Metal saw (power)
- Public address system
- Radio
- Resuscitator
- Sand supply
- Self-contained breathing apparatus (SCBA)
- Self-contained underwater breathing apparatus (SCUBA)
- Submersible pump
- Tank truck
- Tool box
- Welding/cutting equipment
- Water pump

**APPENDIX IV
DEPARTMENT OF ENVIRONMENTAL PROTECTION
EMERGENCY NOTIFICATION NUMBERS
STATEWIDE EMERGENCY NOTIFICATION NUMBER (800) 541-2050 (PA ONLY)
OR (717) 787-4343
(To Be Used If There Is A Problem In Contacting The Region)**



APPENDIX V
PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Field Operations--Environmental Cleanup Program
Regional Storage Tank List

Region	Contact
Southeast Regional Office 2 East Main Street Norristown, PA 19401-4915 Telephone: (484) 250-5900	Kathy Nagle
Northeast Regional Office 2 Public Square Wilkes-Barre, PA 18711-0790 Telephone: (570) 826-2511	Ron Brezinski
Southcentral Regional Office 909 Elmerton Avenue Harrisburg, PA 17110-8200 Telephone: (717) 705-4700	Gregory Bowman
Northcentral Regional Office 208 W. Third Street Williamsport, PA 17701 Telephone: (570) 327-3636	Steve Webster
Southwest Regional Office 400 Waterfront Drive Pittsburgh, PA 15222 Telephone: (412) 442-4000	Gale Campbell
Northwest Regional Office 230 Chestnut Street Meadville, PA 16335 Telephone: (814) 332-6945	Daniel F. Peterson

In the event no contact with the Regional Office is made, the Department Emergency number (717) 787-4343 shall receive calls during and after business hours, 24 hours daily and holidays and weekends.

Oil and Gas Management Program

South Regional Office 400 Waterfront Drive Pittsburgh, Pa 15222-4745 (412) 442-4000	David F. Janco
Northwest Regional Office 230 Chestnut Street Meadville, PA 16335 (814) 332-6945	Craig Lobins

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Field Operations--Water Management

Region	Contact
Southeast Regional Office 2 East Main Street Norristown, PA 19401-4915 Telephone: (484) 250-5900	James Newbold
Northeast Regional Office 2 Public Square Wilkes-Barre, PA 18711-0790 Telephone: (570) 826-2511	Kate Crowley
Southcentral Regional Office 909 Elmerton Avenue Harrisburg, PA 17110-8200 Telephone: (717) 705-4700	Jim Spontak
Northcentral Regional Office 208 W. Third Street Williamsport, PA 17701 Telephone: (570) 327-3636	Daniel Alters
Southwest Regional Office 400 Waterfront Drive Pittsburgh, PA 15222 Telephone: (412) 442-4000	Steve Balta
Northwest Regional Office 230 Chestnut Street Meadville, PA 16335 Telephone: (814) 332-6945	Dave Milhous

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Field Operations--Waste Management
Regional Contact

Region	Contact
Southeast Regional Office 2 East Main Street Norristown, PA 19401-4915 Telephone: (484) 250-5900	Facilities Manager
Northeast Regional Office 2 Public Square Wilkes-Barre, PA 18711-0790 Telephone: (570) 826-2511	Facilities Manager
Southcentral Regional Office 909 Elmerton Avenue Harrisburg, PA 17110-8200 Telephone: (717) 705-4700	Facilities Manager
Northcentral Regional Office 208 W. Third Street Williamsport, PA 17701 Telephone: (570) 327-3636	Facilities Manager
Southwest Regional Office 400 Waterfront Drive Pittsburgh, PA 15222 Telephone: (412) 442-4000	Facilities Manager
Northwest Regional Office 230 Chestnut Street Meadville, PA 16335 Telephone: (814) 332-6945	Facilities Manager

APPENDIX VI
IGMARS STORAGE FACILITY
Harrisonberg, PA
Example

DOWNSTREAM NOTIFICATION LIST FOR YEAR 1992

Facility	Address	Mile Mark	Contact	Telephone
Harrison County	PO Box 15 Harrison Co. Courthouse Harrisonberg, PA	-	Ronald Swoyer Co. Emergency Mgt. Coordinator	Office: (717) 674-1212 Emergency: (717) 674-3434
Greenly Township	PO Box 498, RD 1 Harrisonberg, PA 19865	0	Donald Trump	Office: (717) 765-3468 Emergency: (717) 765-4579
Harrisonberg City	PO Box 21, City Hall Harrisonberg, PA 19869	3	Jay Miller	Office: (717) 674-2185 Emergency: (717) 674-2194
Harrisonberg Water	Harrisonberg, PA	6	Richard Miles	Office: (717) 254-8904 Emergency: (717) 254-8910
Harrison Township	Harrison Township Building Krisville, PA 19872	10	Charles Davis Township Manager	Office: (717) 760-3120 Emergency: (717) 760-3123
Harrison Township Auth.	PO Box 234 Krisville, PA 19870	12	Kemp Olsen Auth. Manager	Office: (717) 760-2334 Emergency: (717) 760-2333
Villa Assoc.	Box 29 Krisville, PA 19880	14	George Kay	Office: (717) 675-8960 Emergency: (717) 675-8961
Harrison Water Auth.	Box 28 Krisville, PA 19879	16	Justine Keener	Office: (717) 675-9004 Emergency: (717) 675-9005

_____ Ignars Emergency Coord. _____ Date

NOTE: This Downstream Notification List when annually updated should be dated for the year updated and signed by the storage tank facility's emergency coordinator.

FORWARD

The "Supplemental Guidance for the Development and Implementation of Preparedness, Prevention and Contingency (PPC) Plans under the National Pollutant Discharge Elimination System (NPDES) Storm Water Permitting Program" has been prepared to provide those owners, operators, and municipalities who must prepare Preparedness, Prevention and Contingency (PPC) Plans (in accordance with the General Permit for Discharges of Storm Water from Industrial Activities and the Department's Chapter 91 regulations) with guidance on what storm water issues must be addressed. This supplemental guidance, when used with the existing guidance entitled "Guidelines for the Development and Implementation of Environmental Emergency Response Plans", hereafter called the PPC guidance or guidelines, will provide complete information on incorporating the new storm water requirements into existing or new PPC Plans for facilities seeking coverage under the general permit to discharge storm water associated with industrial activity.

Section 1 provides an introduction to the regulatory requirements for storm water discharges, the General Permit for Discharges of Storm Water From Industrial Activities and the special condition within the permit to develop and implement a Preparedness, Prevention and Contingency Plan.

Section 2 follows the format of the original guidelines. Where changes must be incorporated to address the new storm water requirements, the necessary modifications or addendums are explicitly presented.

It is emphasized that the original guidance pertains to emergency response plans that include potential releases, their controls, and management practices that are applicable to facilities regardless of whether they discharge storm water associated with industrial activity. The supplemental guidance's requirements, on the other hand, have specific requirements that focus exclusively on managing storm water discharges associated with industrial activity.

ADDENDUM

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

**SUPPLEMENTAL GUIDANCE
FOR THE DEVELOPMENT AND IMPLEMENTATION OF
PREPAREDNESS, PREVENTION AND CONTINGENCY (PPC) PLANS
UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
STORM WATER PERMITTING PROGRAM**

September 2001

**BUREAU OF WATER STANDARDS AND FACILITY REGULATION
DIVISION OF PLANNING AND PERMITS**

SECTION 1

INTRODUCTION

The Department of Environmental Protection is authorized by law to protect the quality of both surface and underground waters of the Commonwealth through the prevention and abatement of water pollution. Specifically, the federal Clean Water Act and the Pennsylvania Clean Streams Law require that all point source discharges of pollutants be authorized and regulated under a National Pollutant Discharge Elimination System (NPDES) permit. Point source discharges that are not regulated under a NPDES permit are in violation of the federal Clean Water Act and the Pennsylvania Clean Streams Law, and may be subject to applicable penalties and fines.

Recent revisions to the federal NPDES regulations (55 FR 47990; November 16, 1990) require that permit applications be submitted and NPDES permits be issued for storm water discharges associated with industrial activity (see the Bureau of Water Quality Management's "Notice of Intent Requirements for Coverage Under the General Permit for Discharges of Storm Water From Industrial Activities," for definition of industries covered). In accordance with the Department's regulations at 25 Pa. §§92.81 - 92.83, the Department of Environmental Protection has developed and issued a general NPDES permit that sets forth the requirements and conditions to control storm water discharges from industrial activities.

Special Permit Condition for the Development and Implementation of a PPC Plan

The General Permit for Discharges of Storm Water from Industrial Activities requires operators of facilities covered under the permit to develop and implement a Preparedness, Prevention and Contingency (PPC) Plan in accordance with 25 Pa. Code §91.34 and the PPC guidelines contained in this document prior to authorization to discharge under this general permit.¹ The PPC Plan, once implemented, will provide best management practices (BMPs) to control the discharges of pollutants to receiving waters. In general, the PPC Plan is required to identify potential sources of pollution which may reasonably be expected to affect the quality of storm water discharges associated with industrial activity from the facility. In addition, the PPC Plan is required to describe the implementation of practices that are to be used to reduce the pollutants in storm water discharges associated with industrial activity at the facility.

This supplemental guidance provides the additional elements and requirements needed to address storm water issues in the PPC Plan required under the general permit. When used in conjunction with this document, the terms and conditions of the permit should be satisfied and the appropriate "spill prevention control" and "storm water control" - requirements should be addressed.

SECTION 2

MODIFICATIONS TO EXISTING ELEMENTS AND FORMAT OF THE PPC PLAN

Modify or add to Section II of the PPC guidance, the elements beginning with A (Description of Facility). Each modification or addendum is identified explicitly in the following pages using the format contained in this document. In cases where no modifications to the original guidelines are necessary, the element heading is presented and the user is referred to the requirements in the PPC guidance. Again, users or developers of PPC Plans that meet the requirements of a general permit to discharge storm water associated with industrial activity must fulfill all of the requirements of the PPC guidance and the additional requirements and addendums of this supplemental guidance.

A. Description of Facility

1. Description of the Industrial or Commercial Activity

Add the following to the requirements in the original guidance for this section.

- Provide a narrative description of significant materials² that have been treated, stored or disposed in a manner to allow exposure to storm water within the three years prior to the issuance of the general permit and the present; the method of on-site storage or disposal; materials management practices that were employed to minimize contact of these materials with storm water runoff between the time of three years prior to the date of the issuance of this permit and the present; materials loading and access areas; the location and a description of existing structural and nonstructural control measures to reduce pollutants in storm water runoff; and a description of any treatment the storm water receives.
 - On the 7 1/2-minute USGS map show the following:
 - Provide an outline of the drainage area for each storm water outfall.
 - On the drawings required in the original guidance show the following:
 - Indicate existing structural control measures to reduce pollutants in storm water runoff.
 - Identify commercial and industrial activities that are exposed to precipitation to include fueling stations, vehicle and equipment maintenance and/or cleaning areas, loading/unloading areas, locations used for treatment, storage or disposal of wastes, liquid storage tanks, and processing areas.
- 2. Description of Existing Emergency Response Plans**
Refer to the requirements in the original guidance.
- 3. Material and Waste Inventory**
Refer to the requirements in the original guidance.

² Significant materials includes, but is not limited to: raw materials; fuels, materials such as solvents, detergents, and plastic pellets; finished materials such as metallic products; raw materials used in food processing or production; hazardous substances, designated under section 101(14) of CERCLA; any chemical the facility is required to report pursuant to EPCRA Section 313; fertilizers; pesticides; and waste products such as ashes, sludge and sludge that have the potential to be released with storm water discharges.

¹ See Part C.3.a. of the General permit.

4. **Pollution Incident History**

Add the following to the requirements in the original guidance for this section.

- Provide a list of significant leaks and spills³ of toxic and hazardous pollutants that occurred in areas that are exposed to precipitation or that otherwise drain to a storm water conveyance at the facility after the date of three years prior to the effective date of the permit. This list shall be updated as appropriate during the permit.

5. **Implementation for Plan Elements Not Currently in Place**

Refer to the requirements in the original guidance.

B. **Description of How Plan is Implemented by Organization**

1. **Organizational Structure of Facility for Implementation**

Refer to the requirements in the original guidance.

2. **List of Emergency Coordinators**

Refer to the requirements in the original guidance.

3. **Duties and Responsibilities of the Coordinator**

Refer to the requirements in the original guidance.

4. **Chain of Command**

Refer to the requirements in the original guidance.

C. **Spill Leak Prevention and Response**

1. **Pre-release Planning**

Add the following to the requirements in the PPC guidance for this section.

- Assess the potential of various sources at the plant to contribute pollutants to storm water discharges. Each of the following shall be evaluated for the reasonable potential for contributing pollutants to runoff: loading and unloading operations; outdoor storage activities; outdoor manufacturing or processing activities; significant dust or particulate generating processes; and on-site waste disposal practices. Consider the toxicity of chemicals; quantity of chemicals used, produced, or discharged; the likelihood of contact with storm water; and history of significant leaks or spills of toxic or hazardous pollutants. The description shall specifically list any significant potential source of pollutants at the site and for each potential source, any pollutant or pollutant parameter of concern (e.g., biochemical oxygen demand).

- Describe pollution incident prevention practices in storage areas used for the storage of salts for deicing or other commercial or industrial purposes. Storage piles of salt used for deicing or other commercial or industrial purposes and which generate a storm water discharge associated with industrial activity which is discharged to a waters of the United States

shall be enclosed or covered to prevent exposure to precipitation, except for exposure resulting from adding or removing materials from the pile. Dischargers shall demonstrate compliance with this provision as expeditiously as practicable, but in no event later than October 1, 1995. Piles do not need to be enclosed or covered where storm water from the pile is not discharged to waters of the United States.

2. **Material Compatibility**

Refer to the requirements in the PPC guidance.

3. **Inspection and Monitoring Program**

Add the following to the requirements in the PPC guidance for this section.

- Identify qualified personnel to conduct site compliance evaluations for storm water discharges associated with industrial activities, but in no case, less than once per year. Such evaluations will provide the following:
Visually inspect areas contributing to storm water discharges associated with industrial activity for evidence of, or the potential for, pollutants entering the drainage system. Measures to reduce pollutant loadings should be evaluated to determine whether additional control measures are needed. Structural storm water management measures, sediment and erosion control measures, and other structural pollution prevention measures identified in the plan should be observed to ensure that they are operating correctly. A visual inspection of equipment needed to implement the plan, such as spill response equipment, should be made.

Based on the results of these inspections, potential pollutant sources identified (Section C) and control measures (i.e., good housekeeping, preventive maintenance, spill prevention and response), should be revised as necessary within 15 days of the inspection. The revision will provide for the implementation of any changes to the PPC plan in a timely manner, but in no case later than 90 days after the inspection.

A report summarizing the scope of the inspection, personnel making the inspection, the date(s) of the inspection, major observations relating to the implementation of the PPC plan, and any actions taken as a result, should be retained for a period of at least one year after coverage under this permit terminates. This report will identify any incidents of non-compliance. Where a report does not identify any incidents of non-compliance, the report should contain a certification that the facility is in compliance with the PPC plan and the permit. This report shall be signed in accordance to the signatory requirements stipulated in the general permit.

Where annual site inspections are shown in the plan to be impractical for inactive mining sites due to the remote location and inaccessibility of the site, site inspections required under this part should be conducted at appropriate intervals specified in the plan, but, in no case less than once in three years.

³ Significant spills includes, but is not limited to: releases of oil and hazardous substances in excess of reportable quantities under Section 311 of the Clean Water Act (see 40 CFR 110.10 and CFR 117.21) or section 102 of CERCLA (see 40 CFR 302.4).

4. Preventive Maintenance

Add the following to the requirements in the PPC guidance for this section.

- Describe the aspects of the preventive maintenance program. This program should involve the timely inspection and maintenance of storm water management devices (e.g., cleaning oil/water separators, catch basins, etc.) as well as inspecting and testing plant equipment and systems to uncover conditions that could cause breakdowns or failures resulting in discharges of pollutants to surface waters. Records of these maintenance procedures should be maintained.

5. Housekeeping Program

Add the following to the requirements in the PPC guidance for this section.

- Establish housekeeping protocols to ensure the proper handling of materials and the maintenance of a clean, orderly facility to prevent pollutants from entering separate storm water sewers and/or to prevent contact with storm water runoff.

6. Security

Refer to the requirements in the PPC guidance.

7. External Factor Planning

Refer to the requirements in the PPC guidance.

8. Employee Training Program

Add the following to the requirements in the PPC guidance for this section.

- Employee training should inform personnel responsible for implementing activities identified in the storm water pollution prevention plan or otherwise responsible for storm water management at all levels of responsibility of the components and goals of the storm water pollution prevention plan. Training should address topics such as spill response, good housekeeping and material management practices. A pollution prevention plan shall identify periodic dates for such training.

D. Countermeasures

1. Countermeasures to be Undertaken by Facility

Refer to the requirements in the PPC guidance.

2. Countermeasures to be Undertaken by Contractors

Refer to the requirements in the PPC guidance.

3. Internal and External Communications and Alarm Systems

Refer to the requirements in the PPC guidance.

4. Evacuation Plan for Installation Personnel

Refer to the requirements in the PPC guidance.

5. Emergency Equipment Available for Response

Refer to the requirements in the PPC guidance.

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E. Emergency Spill Control Network

1. Arrangements with Local Emergency Response Agencies and Hospitals

Refer to the requirements in the PPC guidance.

2. Notification Lists

Refer to the requirements in the PPC guidance.

3. Downstream Notification Requirements for Storage Tanks

Refer to the requirements in the PPC guidance.

THE ELEMENTS F THROUGH J ARE ADDENDUMS TO THE ORIGINAL GUIDANCE.

The PPC plan should also meet the requirements stipulated in these addendums to the PPC guidance. All of the management practices required for facilities (including EPCRA Section 313 facilities) are to be implemented and described in the plan.

F. Storm Water Management Practices

- Provide a narrative considering the appropriateness of traditional storm water management practices (practices other than source control) and the use of BMPs to control storm water runoff and prevent storm water pollution. Based on an assessment of the potential of various sources at the plant to contribute pollutants to storm water, provide that measures determined to be reasonable and appropriate, be implemented and maintained.

Traditional storm water management practices are measures which reduce pollutant discharges by reducing the volume of storm water discharges, such as swales, or preventing storm water to run-on to areas of the site which conduct industrial activities. Low cost measures may include diverting rooftop or other drainage across grass swales, cleaning catch basins, and installing and maintaining oil and grit separators. Other measures may include infiltration devices and unlined retention and detention basins. Traditional storm water management practices can also include water reuse activities and snow removal activities.

- The PPC plan shall include a certification that the discharge has been tested or evaluated for the presence of non-storm water discharges. The certification shall include the identification of potential significant source of non-storm water at the site. A description of the results of any test and/or evaluation for the presence of non-storm water discharges, the evaluation criteria or testing method used, the date of any testing and/or evaluation, and the on-site drainage points that were directly observed during the test.

G. Sediment and Erosion Prevention

- In the PPC plan, identify areas which, due to topography, activities, or other factors, have a high potential for significant soil erosion, and identify measures to limit erosion.

Sediment and erosion prevention and control measures should be developed and implemented in accordance with Chapter 102 of the Department's rules and regulations and the Bureau of Soil and Water Conservation's "Erosion and Sediment Pollution Control Program Manual."

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H. Additional Requirements for EPCRA, Section 313 Facilities⁴

- Describe the types of storm water controls (containment, drainage control and/or diversionary structures) that will be used in areas where Section 313 water priority chemicals are stored,⁵ processed or otherwise handled.
Storm water controls should provide for the following preventive systems or its equivalent: Curbing, culverting, gutters, sewers or other forms or drainage control to prevent or minimize the potential for storm water run-on to come into contact with significant sources of pollutants; or roofs, covers or other forms of appropriate protection to prevent storage piles from exposure to storm water and wind blowing.
- In addition to the minimum standards for EPCRA Section 313 facilities, the storm water pollution prevention plan will meet the following requirements for liquid storage areas, material storage areas other than liquids, truck and rail car loading and unloading areas for liquid Section 313 water priority chemicals:
 - Liquid storage areas where storm water comes into contact with any equipment, tank container, or other vessel used for Section 313 water priority chemicals.
- No tank or container shall be used for the storage of a Section 313 water priority chemical unless its material and construction are compatible with the material stored and conditions of storage such as pressure and temperature, etc.
- Secondary containment must be provided to contain the entire capacity of largest single container or tank plus sufficient freeboard to allow for precipitation, a storm spill contingency and integrity testing plan, and/or other equivalent measures. If the secondary containment and its upstream drainage system are subject to precipitation, an allowance for drainage for a 25-year, 24-hour storm event shall be provided over and above. Secondary containment shall be sufficiently impervious. Plant's treatment system may be substituted for secondary containment if it has sufficient excess holding capacity always available.
 - Material storage areas for Section 313 water priority chemicals other than liquids.
- Material storage areas for Section 313 water priority chemicals other than liquids which are subject to runoff, leaching, or wind shall incorporate drainage or other control features which will minimize the discharge of Section 313 water priority chemicals.

⁴ An "EPCRA, Section 313 Facility" means a facility that manufactures, imports, processes, or otherwise uses listed toxic chemicals and who, pursuant to Section 313 of Title III of SARA, are required to report annually their releases of those chemicals to any environmental media.

⁵ Section 313 water priority chemical means a chemical or chemical categories which: 1) Are listed at 40 CFR 372.65 pursuant to Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) (also known as Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986; 2) are present at or above threshold levels at a facility subject to EPCRA Section 313 reporting requirements; and 3) that meet at least one of the following criteria: (i) Are listed in Appendix D of 40 CFR 122 on either Table II (organic priority pollutants), Table III (certain metals, cyanides, and phenols) or Table V (certain toxic pollutants and hazardous substances); (ii) are listed as a hazardous substance pursuant to Section 311(b)(2)(A) of the CWA at 40 CFR 116.4; or (iii) are pollutants for which EPA has published acute or chronic water quality criteria.

- Truck and rail car loading and unloading areas for liquid Section 313 water priority chemicals.
 - These areas shall be operated to minimize discharges of Section 313 water priority chemicals. Protection such as overhangs or door skirts to enclose trailer ends at truck loading/unloading docks shall be provided as appropriate. Appropriate measures to minimize discharges of Section 313 chemicals may include: placement and maintenance of drip pans (including the proper disposal of materials collected in the drip pans where spillage may occur such as hose connections); a strong spill contingency and integrity testing plan; and/or other equivalent measures.
 - Areas where Section 313 water priority chemicals are transferred, processed or otherwise handled.
 - Processing equipment and materials handling equipment shall be operated so as to minimize the discharges of Section 313 water priority chemicals. Materials used in piping and equipment shall be compatible with the substances handled. Drainage from process and materials handling areas shall minimize storm water contact with Section 313 water priority chemicals. Additional protection such as covers or guards to prevent exposure to wind, spraying, or releases from pressure relief vents from causing a discharge of Section 313 water priority chemicals to the drainage system shall be provided as appropriate. Visual inspections or leak tests shall be provided for overhead piping conveying Section 313 water priority chemicals without secondary containment.
 - For drainage originating from the above described areas, valves or other positive means should be used to prevent discharges or excessive leaks of Section 313 water priority chemicals. Where containment units are employed, such units may be emptied by pumps or ejectors; however, these shall be manually activated.
- Flapper-type drain valves must not be used to drain containment areas. Valves used for the drainage of containment areas should not be used to drain non-containment areas. Valves used should be of the open-and-closed design.
- If plant drainage is not engineered as above, the final discharge of all in-plant storm sewers should be equipped to be equivalent with a diversion system that could, in the event of an uncontrolled spill of a Section 313 water priority chemical, return the spilled material to the facility. Records shall be kept of the frequency and estimated volume (in gallons) of discharges from the containment areas.
 - Records shall be kept of the frequency and estimated volume (in gallons) of discharges from containment areas.
 - Other areas (other than those described above) of the facility from which runoff which may contain a Section 313 water priority chemical, or spills of Section 313 water priority chemicals could cause a discharge, shall incorporate the necessary drainage or other control features to prevent discharge of spilled or improperly disposed material and ensure the mitigation of pollutants in runoff or leachate.

- All areas of the facility shall be inspected at specific intervals for leaks or conditions that could lead to discharges of Section 313 water priority chemicals or direct contact of storm water with raw materials, intermediate materials, waste materials or products. In particular, plant piping, pumps storage tanks and bins, pressure vessels, process and materials handling equipment, and material bulk storage area shall be examined for any conditions or failures which could cause a discharge. Inspection shall include examination for leaks, wind blowing, corrosion, support or foundation failure, or other forms of deterioration or noncontamination. Inspection intervals shall be specified in the plan and shall be based on design and operational experience. Different areas may require different inspection intervals. Where a leak or other condition is discovered which may result in significant releases of Section 313 water priority chemicals to the drainage system, corrective action shall be taken. When a leak or noncontamination of a Section 313 water priority chemical has occurred, contaminated soil, debris, or other material must be promptly removed and disposed in accordance with this PPC Plan.
 - Facility employees and contractor personnel using the facility shall be trained in and informed of preventive measures at the facility. Employee training shall be conducted at intervals specified in the plan, but not less than once per year, in matters of pollution control laws, and regulations and in the PPC Plan, and the particular features of the facility and its operation which are designed to minimize discharges of Section 313 water priority chemicals. The plan should designate a person who is accountable for spill prevention at the facility and who will set up the necessary spill emergency procedures and reporting requirements so that spills and emergency releases of Section 313 water priority chemicals can be isolated and contained before a discharge of a Section 313 water priority chemical can occur. Contractor or temporary personnel shall be informed of plant operation and design features in order to prevent discharges or spills from occurring.
- If the installment of secondary containment structures or equipment listed above are not economically achievable at a facility, the PPC Plan should provide a spill contingency and integrity testing plan which provides a description of measures that ensure spills or other releases of toxic amounts of Section 313 water priority chemicals do not occur. The testing plan should contain the following:
- Detailed descriptions which demonstrate that secondary containment is not economically achievable;
 - Description of response plans, personnel needs, and methods of mechanical containment such as the use of sorbents, booms collection devices, etc.); steps to be taken for removal of spilled Section 313 water priority chemicals; and access and availability of sorbents and other equipment;
 - The testing component of the alternative plan must provide for conducting integrity testing of storage tanks at least once every five years, and

- conducting integrity and leak testing of valves and piping a minimum every year; and
 - A written and actual commitment of manpower, equipment and materials required to comply with this permit and to expeditiously control and remove quantity of Section 313 water priority chemicals that may result in a toxic discharge.
 - Provide a certification by a Registered Professional Engineer. The Professional Engineer shall certify that he or she has examined the facility and is familiar with the provisions in the PPC Plan and can attest that the PPC Plan has been prepared in accordance with good engineering practices. The Professional Engineer must recertify the PPC Plan once a year.
- I. Certification Requirements for Non-Storm Water Discharges**
- Provide a certification meeting the requirements of Part C, Section 3(a) of the industrial activities stormwater general permit (PAG #3) relating to the presence of non-stormwater discharges in the system.
- If a facility does not have access to an outfall, manhole, or other point of access to the ultimate conduit which receives the discharge, this section of the plan shall indicate why the certification was not feasible. A discharge that is unable to provide the certification required by this paragraph must also then notify the Department within 180 days of the effective date of the general permit in accordance with Section A.3. of the permit.
- J. Signatory Requirements**
- The PPC plan must be signed in accordance with the signatory requirements stipulated in the general permit.

APPENDIX D

FERGUSON TOWNSHIP SOURCE WATER PROTECTION OVERLAY DISTRICT

REGULATED SUBSTANCE LIST

1. Acid and Basic Cleaning Solutions
2. Antifreeze and Coolants
3. Arsenic and Arsenic Compounds
4. Bleaches, Peroxides
5. Brake and Transmission Fluids
6. Brine Solution
7. Casting and Foundry Chemicals
8. Caulking Agents and Sealants
9. Cleaning Solvents
10. Corrosion and Rust Prevention Solutions
11. Cutting Fluids
12. Degreasing Solvents
13. Disinfectants
14. Electroplating Solutions
15. Explosives
16. Fire Extinguishing Chemicals
17. Food Processing Wastes
18. Formaldehyde
19. Fuels and Additives
20. Gasolines
21. Glues, Adhesives, and Resins
22. Greases
23. Hydraulic Fluid
24. Industrial and Commercial Janitorial Supplies
25. Industrial Sludges and Stillbottoms
26. Inks, Printing and Photocopying Chemicals
27. Laboratory Chemicals
28. Liquid Storage Batteries
29. Medical, Pharmaceutical, Dental, Veterinary, and Hospital Solutions
30. Mercury and Mercury Compounds
31. Metals Finishing Solutions
32. Oils Paints, Primers, Thinners, Dyes, Stains, Wood Preservatives, Varnishing and Cleaning Compounds
33. Painting Solvents
34. PCB's
35. Pesticides, Herbicides, Fungicides, and Rodenticides
36. Plastic Resins, Plasticizers, and Catalysts
37. Photo Development Chemicals
38. Poisons
39. Polishes
40. Pool Chemicals in Concentrated Form
41. Processed Dust and Particulates
42. Radioactive Sources
43. Reagents and Standards
44. Refrigerants
45. Road Salts
46. Roofing Chemicals and Sealers
47. Sanitizers, Disinfectants, Bactericides, and Algaecides
48. Soaps, Detergents, and Surfactants
49. Solders and Fluxes
50. Stripping Compounds
51. Tanning Industry Chemicals
52. Transformer and Capacitor Oils/Fluids
53. Water and Wastewater Treatment Chemicals

Accounts Payable

Checks by Date - Detail by Check Number

User: eendresen
 Printed: 11/13/2017 8:47 AM



Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
ACH	10870 100617	PNC INSTITUTIONAL INVESTMENTS POLICE PENSION WITHHELD	10/13/2017		2,999.01
		Total for this ACH Check for Vendor 10870:		0.00	2,999.01
ACH	11218 100617	VANTAGEPOINT TRANSFER AGENTS 457	10/13/2017		3,864.97
		Total for this ACH Check for Vendor 11218:		0.00	3,864.97
ACH	11381 100617	VANTANGEPOINT TRANSFER AGENT ROTH IRA	10/13/2017		195.72
		Total for this ACH Check for Vendor 11381:		0.00	195.72
ACH	10870 102017	PNC INSTITUTIONAL INVESTMENTS POLICE PENSION WITHHELD	10/31/2017		2,999.01
		Total for this ACH Check for Vendor 10870:		0.00	2,999.01
ACH	11216 103117	VANTAGEPOINT TRANSFER AGENTS 401	10/31/2017		14,901.61
		Total for this ACH Check for Vendor 11216:		0.00	14,901.61
ACH	11218 102017	VANTAGEPOINT TRANSFER AGENTS 457	10/31/2017		3,864.97
		Total for this ACH Check for Vendor 11218:		0.00	3,864.97
ACH	11381 102017	VANTANGEPOINT TRANSFER AGENT ROTH IRA	10/31/2017		195.72
		Total for this ACH Check for Vendor 11381:		0.00	195.72
72	11192 3057-OCT17 3639-OCT17	WEST PENN POWER STREET LIGHTS HAVASHIRE BLVD LIGHTING	10/31/2017 01.433.036 01.433.036		0.02 264.30
		Total for Check Number 72:		0.00	264.32
156	10012 L10004208571	ADVANCED DISPOSAL SERVICES TRASH STANDARD/RECYCLE STANDARD	10/13/2017		37.83
		Total for Check Number 156:		0.00	37.83
157	10704 101517	MILLVILLE MUTUAL DWELLING FIRE ANNUAL	10/13/2017		1,285.00
		Total for Check Number 157:		0.00	1,285.00
158	10026	ALL IN ONE BACKFLOW SERVICES	10/31/2017		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	101017	425 PARK CREST LANE-DOG PARK			361.11
			Total for Check Number 158:	0.00	361.11
159	11035 102617	STATE COLLEGE BOROUGH WATER A 425 PARK CREST LANE - DOG PARK	10/31/2017		10.40
			Total for Check Number 159:	0.00	10.40
160	11139 1892220	UNIVERSITY AREA JOINT AUTHORITY 425 PARK CREST LANE	10/31/2017		104.00
			Total for Check Number 160:	0.00	104.00
161	11192 6563-OCT17	WEST PENN POWER 425 PARK CREST LANE	10/31/2017 93.454.249		18.47
			Total for Check Number 161:	0.00	18.47
203	10436 677782 678691	GLENN O HAWBAKER INC 25MM 64-22 .3-3RAP>15 & 9.5 MMK 64-22 .3 19 MM 64-22 .3-3 RAP>15	10/13/2017		664.92 767.22
			Total for Check Number 203:	0.00	1,432.14
204	10475 3205114	HANSON AGGREGATES PA INC R-4 RIP RAP	10/13/2017		105.34
			Total for Check Number 204:	0.00	105.34
205	10644 093017	LOWES COMPANIES INC INLET REPAIRS/CONCRETE MIX	10/13/2017		276.44
			Total for Check Number 205:	0.00	276.44
206	11630 9401702370	CRAFCO INC - CHANDLER FREIGHT	10/31/2017		154.60
			Total for Check Number 206:	0.00	154.60
207	11425 1 1	GREEN ACRES CONTRACTING 2017-C23: GUIDE RAIL PANEL - SEE ATTAC 2017-C23: GUIDE RAIL PANEL - SEE ATTAC	10/31/2017		5,400.00 3,000.00
			Total for Check Number 207:	0.00	8,400.00
208	10475 15218 15777	HANSON AGGREGATES PA INC 3000A-STANDARD MIX/SHORT LOAD CHA 3500A-STANDARD/SHORT LOAD CHARGE/	10/31/2017		390.00 270.50
			Total for Check Number 208:	0.00	660.50
209	10935 89312	RHOMAR INDUSTRIES INC 5 GALLON PAIL OF ASPHALT AND TACK O	10/31/2017		512.12
			Total for Check Number 209:	0.00	512.12
368	10046 17-130-1	AMERON CONSTRUCTION CONTRACTED WORK PER RFQ DTD 6-27-1	10/13/2017		14,258.00
			Total for Check Number 368:	0.00	14,258.00
369	11615	BY DESIGN CONSULTANTS INC	10/13/2017		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	2257	FOR MASTER SITE PLAN (ADMIN BUILDIN			3,591.00
			Total for Check Number 369:	0.00	3,591.00
370	10308 10194879841	DELL MARKETING L P REPLACEMENT SERVER DRIVE	10/13/2017		364.99
			Total for Check Number 370:	0.00	364.99
371	11530 609	SHAFFER TECHNOLOGIES LASERFICHE PROJECT HOURS 30	10/13/2017		3,750.00
			Total for Check Number 371:	0.00	3,750.00
372	11676 j10104425	AMEC FOSTER WHEELER FT-SWM FEE FEASIBILITY STUDY	10/31/2017		7,804.41
			Total for Check Number 372:	0.00	7,804.41
373	10122 5342	BOROUGH OF STATE COLLEGE REIMBURSEMENT FOR THE SEPT SERVICE	10/31/2017		750.00
			Total for Check Number 373:	0.00	750.00
374	11558 101017 101017	ENVIRONMENTAL PLANNING & DESI FERGUSON TOWNSHIP TERRACED STREE FERGUSON TOWNSHIP UPDATE ZONING C	10/31/2017		454.00 5,449.08
			Total for Check Number 374:	0.00	5,903.08
375	10436 677750	GLENN O HAWBAKER INC TIPPING FEE	10/31/2017		336.00
			Total for Check Number 375:	0.00	336.00
376	11675 90070125	GREENFIELD ARCHITECTS LTD PROFESSIONAL SERVICES CONTRACT G-	10/31/2017		28,730.23
			Total for Check Number 376:	0.00	28,730.23
377	10506 1	HR EXCAVATING INC TUDEK DOG PARK IMPROVEMENTS	10/31/2017		18,246.90
			Total for Check Number 377:	0.00	18,246.90
378	11332 6484	NTM ENGINEERING INC FERG TWP PW BUILDING	10/31/2017		74.25
			Total for Check Number 378:	0.00	74.25
6235	10010 093017	ADVANCE AUTO PARTS WINDOW TINT	10/13/2017		25.48
			Total for Check Number 6235:	0.00	25.48
6236	11560 37430920-0	BARTLETT TREE EXPERTS INJECT OAK TREES IN PARK HILLS TO PRI	10/13/2017		6,369.00
			Total for Check Number 6236:	0.00	6,369.00
6237	10100 R70399 R70829	BEST LINE EQUIPMENT EQUIPMENT RENTAL EQUIPMENT RENTAL	10/13/2017		107.91 67.43

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 6237:	0.00	175.34
6238	11688 24-12-18-3	BOHLER ENGINEERING SIGN RENTAL FEE RETURNED	10/13/2017		250.00
			Total for Check Number 6238:	0.00	250.00
6239	11224 61297	CAMPBELL DURRANT BEATTY PALO PERSONNEL MATTER A. DAY	10/13/2017		133.70
			Total for Check Number 6239:	0.00	133.70
6240	11689 03036	CENTRE COUNTY 9-1-1 / EMERGENCY BROADBAND ROUTER INSTALLED IN THE	10/13/2017		1,022.50
			Total for Check Number 6240:	0.00	1,022.50
6241	10203 3280137 3291119 3301953 3305055 3314420 3314610	CENTRE DAILY TIMES BOS MTG OCT 2ND BOS MTG OCT 2 BOS MTG ORD #1034, 1035 AND 1036 BOS MTG OCT 2ND AD FOR FERGUSON TWP INDUSTRIAL & C SEALED BIDS STREET TREE PRUNING COI	10/13/2017		123.94 198.70 284.13 114.21 47.39 138.17
			Total for Check Number 6241:	0.00	906.54
6242	10225 1900054110	CINTAS CORPORATION # 536 GLOVES	10/13/2017		89.00
			Total for Check Number 6242:	0.00	89.00
6243	10231 430477 431071	CLEARFIELD WHOLESALE PAPER CO WIPER WORKHORSE ICE MELTER ICE FOE W/ISOTROL/2	10/13/2017		131.50 528.00
			Total for Check Number 6243:	0.00	659.50
6244	10142 101017 17-FERGUSON03	CNET 2017 ANNUAL CAPITAL GRANT 3RD QTR 2017	10/13/2017		2,600.00 4,666.25
			Total for Check Number 6244:	0.00	7,266.25
6245	11376 093017 093017 093017	COLONIAL AUTO SUPPLY ANTIFREEZE RADIATOR/BRAKE PADS BATTERY	10/13/2017		39.84 519.11 106.10
			Total for Check Number 6245:	0.00	665.05
6246	10284 100117	CUSTOM ALTERATIONS HEM/PATCHES	10/13/2017		86.25
			Total for Check Number 6246:	0.00	86.25
6247	10297 122858	DAVIDHEISERS INC STOP WATCH TESTED & CERTIFIED/VASC/	10/13/2017		268.00
			Total for Check Number 6247:	0.00	268.00
6248	10346	ECOLAWN	10/13/2017		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	19627	112 EAST CHESTNUT STREET			90.00
	19629	231 HAWKNEST ROAD			90.00
	19638	151 WEST PINE GROVE ROAD			67.50
			Total for Check Number 6248:	0.00	247.50
6249	11681 091917	PAUL A. & GAYLE L. ENGLE SQUARE FOOTAGE CORRECTION 24-455-2:	10/13/2017		56.43
			Total for Check Number 6249:	0.00	56.43
6250	11672 8821	EVO STUDIOS INC MONTHLY FEE FOR WEBSITE HOSTING &	10/13/2017		150.00
			Total for Check Number 6250:	0.00	150.00
6251	10373 0292917 0292917 092117 092117	FAYETTE PARTS SERVICE INC BATTERY CORE BRAKE ROTOR GLOVES	10/13/2017		223.98 -58.46 464.48 15.22
			Total for Check Number 6251:	0.00	645.22
6252	11217 100617	FERGUSON TOWNSHIP POLICE ASSOC POLICE UNION DUES	10/13/2017		360.00
			Total for Check Number 6252:	0.00	360.00
6253	10380 101517 2457	FERGUSON TOWNSHIP SUPERVISORS TIF TRANSFER SEPT 17 MOBILE COMMAND VEHICLE OPERATING	10/13/2017		106,386.73 1,568.14
			Total for Check Number 6253:	0.00	107,954.87
6254	10396 100117 100117 100117	FISHER AUTO PARTS BELT/FUSE/FILTERS/LIGHTING WIRE COVERS/LAMP/OIL DRY LIGHTING/FILTER	10/13/2017		167.27 73.88 35.47
			Total for Check Number 6254:	0.00	276.62
6255	11547 092817	DANIEL FOSTER INDIVIDUAL PARLIAMENTARY CONSULTING	10/13/2017		250.00
			Total for Check Number 6255:	0.00	250.00
6256	10409 32686	FRED CARSON DISPOSAL SERVICE INC COMMERCIAL WASTE SERVICE/COMMERCIAL	10/13/2017		185.00
			Total for Check Number 6256:	0.00	185.00
6257	11673 125375	GARDEN STATE HIGHWAY PRODUCTS SIGNS	10/13/2017		134.00
			Total for Check Number 6257:	0.00	134.00
6258	10422 99000779	GEISINGER HEALTH SYSTEM NEW HIRE JACKSON	10/13/2017		136.01
			Total for Check Number 6258:	0.00	136.01
6259	10488	CHARLES F HERR JR	10/13/2017		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	17\120	SEO FOR LOESCHER/JON			300.00
	17\916	SEO FOR CORL/EUGENE			25.00
			Total for Check Number 6259:	0.00	325.00
6260	11686 100217	HFL CORPORATION SIGN RENTAL FEE RETURNED	10/13/2017		125.00
			Total for Check Number 6260:	0.00	125.00
6261	10491 3104	HINTON & ASSOCIATES TOTAL CARE MONTHLY NETWORK SUPPC	10/13/2017		16,350.00
			Total for Check Number 6261:	0.00	16,350.00
6262	11684 101817	JOSEPH HUMPHREYS ABC SPEAKER HONORARIUM	10/13/2017		500.00
			Total for Check Number 6262:	0.00	500.00
6263	10565 219659	JOHN TENNIS TOWING WHEEL LIFT	10/13/2017		130.00
			Total for Check Number 6263:	0.00	130.00
6264	10637 372689	LINEMENS SUPPLY INC MAINT FOR LIFT	10/13/2017		284.46
			Total for Check Number 6264:	0.00	284.46
6265	11685 24-23-27R	KEVIN & JENNIFER LONG REFUND SIGN FEE	10/13/2017		15.00
			Total for Check Number 6265:	0.00	15.00
6266	10644 093017 093017 093017	LOWES COMPANIES INC 7 TOOL COMBO/SCRAPER/BLADES/TOOL KEYS MOSQUITO DUNKS	10/13/2017		588.49 8.68 18.44
			Total for Check Number 6266:	0.00	615.61
6267	10712 093017 093017 093017	MONARCH CLEANERS POLICE CLN UNIFORMS SEP 17 PW UNIFORMS CLN SEP 17 CHIEF'S CLN UNIFORMS SEP 17	10/13/2017		159.60 412.00 39.45
			Total for Check Number 6267:	0.00	611.05
6268	10724 26V 27V	MOUNT NITTANY MEDICAL CENTER DUI CHECKPOINT 26V DUI CHECKPOINT 27V	10/13/2017		362.83 221.67
			Total for Check Number 6268:	0.00	584.50
6269	11674 092117	LAUREN NEELY MEAL ALLOWANCE NEELY	10/13/2017		225.54
			Total for Check Number 6269:	0.00	225.54
6270	10760 093017	NOERRS GARAGE WATER PUMP/HOSE/CLAMP/BREAKER/TEI	10/13/2017		1,246.22

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 6270:	0.00	1,246.22
6271	10762 CNIN063085	NORTH CENTRAL DIGITAL SYSTEMS COPIER LEASE FS1370DN	10/13/2017		106.23
			Total for Check Number 6271:	0.00	106.23
6272	10798 742544	PA ONE CALL SYSTEM MONTHLY ACITIVITY FEE/KARL SUPPLEM	10/13/2017		117.83
			Total for Check Number 6272:	0.00	117.83
6273	10819 26V 27V	PATTON TOWNSHIP SUPERVISORS DUI CHECKPOINT 26V DUI CHECKPOINT 27V	10/13/2017		109.98 59.39
			Total for Check Number 6273:	0.00	169.37
6274	10845 100117 100117 100117	PENNSYLVANIA MUNICIPAL HEALTH HEALTHCARE INS NOV 17 DENTAL INS NOV 17 EYECARE INS NOV 17	10/13/2017		60,837.25 2,891.80 564.49
			Total for Check Number 6274:	0.00	64,293.54
6275	10864 3304593666	PITNEY BOWES GLOBAL FINANCIAL POSTAGE MACHINE RENTAL	10/13/2017		122.01
			Total for Check Number 6275:	0.00	122.01
6276	11682 091917	DARIUS T. & MELISSA A. REED ASSESSMENT CORRECTION 24-455-220 FO	10/13/2017		63.95
			Total for Check Number 6276:	0.00	63.95
6277	10932 100617	RESERVE ACCOUNT POSTAGE BY PHONE	10/13/2017		1,000.00
			Total for Check Number 6277:	0.00	1,000.00
6278	10935 89845	RHOMAR INDUSTRIES INC 3 GALLON HEAVY DUTY METAL, PUBLIC	10/13/2017		195.98
			Total for Check Number 6278:	0.00	195.98
6279	10948 24-736-12 24-736-12	ROESHOT CONSTRUCTION CURB RELEASE 24-736-12 FOR 250 TREE T CURB INTEREST 24-736-12 FOR 250 TREE T	10/13/2017		2,695.00 8.01
			Total for Check Number 6279:	0.00	2,703.01
6280	10958 24-453-140 24-453-140	S & A HOMES CURB RELEASE 24-453-140 115 RED WILLC CURB INTEREST 24-453-140 115 RED WILLC	10/13/2017		1,740.00 4.47
			Total for Check Number 6280:	0.00	1,744.47
6281	10996 25103	SIGN FACTORY THE SIGNS	10/13/2017		330.00
			Total for Check Number 6281:	0.00	330.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
6282	11476 82985817	SITE ONE LANDSCAPE SUPPLY DIGGING BAR	10/13/2017		66.51
			Total for Check Number 6282:	0.00	66.51
6283	11026 26V 27V	SPRING TOWNSHIP SUPERVISORS DUI CHECKPOINT 26V DUI CHECKPOINT 27V	10/13/2017		447.80 559.25
			Total for Check Number 6283:	0.00	1,007.05
6284	11037 103129&103159	STATE COLLEGE FORD LINCOLN INC FIX THROTTLE PEDAL/REPAIR DAMAGE 1	10/13/2017		834.59
			Total for Check Number 6284:	0.00	834.59
6285	11050 CTCS449968	STOCKER CHEVROLET INC FIX CHECK ENGINE	10/13/2017		765.90
			Total for Check Number 6285:	0.00	765.90
6286	11089 71141	TEL POWER INC LED CABINET LIGHT/REPLACED CABLE @	10/13/2017		1,014.80
			Total for Check Number 6286:	0.00	1,014.80
6287	11665 57514-00 58595-00	TERMINAL SUPPLY COMPANY ELECTRICAL TERMINALS ELECTRICAL TERMINALS	10/13/2017		155.63 137.99
			Total for Check Number 6287:	0.00	293.62
6288	11646 26V	THE PENNSYLVANIA STATE UNIVERS DUI CHECKPOINT 26V	10/13/2017		296.23
			Total for Check Number 6288:	0.00	296.23
6289	11159 100117 100117 100117 100117 100117 100117	VERIZON WIRELESS ENG CELL USE SEP 17/AIR CARD POLICE CELL USE SEP 17 OEO CELL USE SEP 17 CELL PHONE WITHHOLDING SEP 17 DAVE'S CELL PHONE WITHHOLDING SEP 1 POLICE CELL PHONE WITHHOLDING SEP	10/13/2017		94.26 216.29 40.21 107.46 -15.00 -92.46
			Total for Check Number 6289:	0.00	350.76
6290	11551 67561123 67569504	WELLS FARGO COPIER LEASE M3550IDN COPIER LEASE 3010I	10/13/2017		86.50 131.33
			Total for Check Number 6290:	0.00	217.83
6291	11201 100417 100417 100417 100417 100417	WINDSTREAM LONG DIST SEP 17 LONG DIST SEP 17 LINE/BASIC SERV SEP 17 LINE/BASIC SERV SEP 17 LINE/BASIC SERV SEP 17	10/13/2017		53.46 24.02 143.30 286.63 286.63
			Total for Check Number 6291:	0.00	794.04

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
6292	11687 100405	YOUR PLUMBING SUPPLY LLC BATHROOM REPAIR KIT	10/13/2017		45.16
			Total for Check Number 6292:	0.00	45.16
6293	10016 647339	AFLAC INSURANCE WITHHELD	10/31/2017		310.12
			Total for Check Number 6293:	0.00	310.12
6294	10031 131022 131023 131026 131555 131557	ALLIED MECHANICAL & ELECTRICA FIX UNIT ON 8/24 FIX AIRHANDLING UNIT Repair of HVAC in Conf Rm 2 at Ferguson Twp FIX WATER HEATER REPLACE THERMOSTAT	10/31/2017		150.00 265.00 1,737.50 232.09 119.00
			Total for Check Number 6294:	0.00	2,503.59
6295	11242 1363-DTWT-CWXJ 17DP-LY3Q-RGD9 17DP-LY3Q-WN9W 1FRW-6TH9-34CK 1KT4-KRHP-N4DL 1KTW-KRHP-JTLP 1LDQ-PVYP-7Y9N 1PQY-GMKL-3P61 1W6C-DDVW-JXHK 1W6C-DDVW-JXHK	AMAZON CAPITAL SERVICES INC PVC CUTTING MAT APPT BOOK/PLANNER JAN 2018-JAN 2019 FLAGGING TAPE #2 KNIFE WITH SAFETY CAP UPS SRT 1500VA 120V WEEKLY APPT PLANNER JAN 2018- JAN 20 TREE MARKING PAINT ALUM STRAIGHT EDGE RULE 48" LENGTH KEY CHAIN BADGE HOLDER CLIP KEY FOBS	10/31/2017		59.96 31.67 30.85 5.97 942.85 16.95 78.48 19.49 23.91 25.17
			Total for Check Number 6295:	0.00	1,235.30
6296	11595 102317	APWA CENTRAL PA CHAPTER APWA ANNUAL MTG DINNER MODRICKEI	10/31/2017		50.00
			Total for Check Number 6296:	0.00	50.00
6297	10067 102617 102617 102617 102617	AUL ONE AMERICA STD INS NOV 17 LTD INS NOV 17 VOL LIFE INS NOV 17 BASIC LIFE AD&D INS NOV 17	10/31/2017		658.35 828.26 337.06 646.78
			Total for Check Number 6297:	0.00	2,470.45
6298	10068 33728	AUMANS KEY SHOP KEY COPY	10/31/2017		6.00
			Total for Check Number 6298:	0.00	6.00
6299	10085 128357 128742 128743 128744	BASTIAN TIRE & AUTO CENTERS TIRES 11R22.5 TIRES FOR TYMCO SWEEPER TRU TIRES TIRES	10/31/2017		500.00 1,140.00 508.60 508.60
			Total for Check Number 6299:	0.00	2,657.20
6300	11384 19586	CENTRAL PA DOCK & DOOR LLC SERVICE CALL ON 10/23 REPLACED PIN IN	10/31/2017		90.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 6300:	0.00	90.00
6301	11221 13617 13617	CENTRE AREA TRANSPORTATION AU LOCAL CAPITAL FUNDING LOCAL OPERATING FUNDING	10/31/2017		7,804.25 25,786.00
			Total for Check Number 6301:	0.00	33,590.25
6302	10183 102617	CENTRE CO RECORDER OF DEEDS FEES FOR RECORDING THE TWP OFFICIAL	10/31/2017		30.00
			Total for Check Number 6302:	0.00	30.00
6303	11600 102517	CENTRE COUNTY MH/ID/EI-D&A ANNUAL INVOICE FOR CONTINUATION O	10/31/2017		2,320.50
			Total for Check Number 6303:	0.00	2,320.50
6304	10201 102017	CENTRE COUNTY UNITED WAY U-WAY	10/31/2017		49.24
			Total for Check Number 6304:	0.00	49.24
6305	10203 2762987 2890256 3190893 3240532 3266111 3279087 32801148 3308866 3315829 3331953 3346626	CENTRE DAILY TIMES LEGAL AD LEGAL AD LEGAL AD LEGAL AD ZHB MTG SEPT 26TH BOS MTG SEP 19TH BOS MTG SEP 18TH ZHB MTG OCT 17TH BOS MTG OCT 16TH BOS MTG OCT 16TH BOS MTG ORD #1038	10/31/2017		197.55 247.63 137.55 263.46 170.22 58.24 141.23 401.62 430.10 118.07 226.15
			Total for Check Number 6305:	0.00	2,391.82
6306	10243 10006-OCT17 10007-OCT17	COLUMBIA GAS OF PA INC OFFICE GAS GARAGE GAS	10/31/2017		113.52 67.38
			Total for Check Number 6306:	0.00	180.90
6307	10247 103117	COMMONWEALTH OF PA 2018 PESTICIDE LICENSE	10/31/2017		35.00
			Total for Check Number 6307:	0.00	35.00
6308	10282 2C231721	CUMBERLAND TRUCK EQUIPMENT C 50/50 PREMIX GALLON	10/31/2017		82.50
			Total for Check Number 6308:	0.00	82.50
6309	10346 20191 20192	ECOLAWN 112 EAST CHESTNUT STREET 151 WEST PINE GROVE ROAD	10/31/2017		45.00 45.00
			Total for Check Number 6309:	0.00	90.00
6310	11217	FERGUSON TOWNSHIP POLICE ASSOC	10/31/2017		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	102017	POLICE UNION DUES			360.00
			Total for Check Number 6310:	0.00	360.00
6311	10392 101917	FIRST NIGHT ST COLLEGE ICE SCULPTURE	10/31/2017		280.00
			Total for Check Number 6311:	0.00	280.00
6312	10404 412093	FOREMOST PROMOTIONS GLOW BRACELETS 1500	10/31/2017		561.15
			Total for Check Number 6312:	0.00	561.15
6313	11635 21469941	GREAT AMERICA FINANCIAL SERVICE COPIER LEASE 5052CI	10/31/2017		217.64
			Total for Check Number 6313:	0.00	217.64
6314	11472 101417	DIANA GRIFFITH DOUGHNUTS FOR COFFEE AND CONVERS	10/31/2017		28.80
			Total for Check Number 6314:	0.00	28.80
6315	10554 16185	JARU ASSOCIATES INC POSTCARDS	10/31/2017		60.00
			Total for Check Number 6315:	0.00	60.00
6316	11579 06S4284390	LIFT, INC DECAL SAFETY	10/31/2017		308.96
			Total for Check Number 6316:	0.00	308.96
6317	11691 C2017137	M & M PAVING & EXCAVATING BIKEPATH SEALCOATING FOR COLLEGE T	10/31/2017		16,724.30
			Total for Check Number 6317:	0.00	16,724.30
6318	10712 093017 093017	MONARCH CLEANERS POLICE UNIF CLN SEP 17 CHIEF'S UNIF CLN SEP 17	10/31/2017		194.80 4.25
			Total for Check Number 6318:	0.00	199.05
6319	10728 X202339045:01	MURRAYS FORD INC FUEL SENDER	10/31/2017		39.16
			Total for Check Number 6319:	0.00	39.16
6320	11674 100517 101917	LAUREN NEELY MEAL ALLOWANCE NEELY MEAL ALLOWANCE NEELY	10/31/2017		324.02 326.65
			Total for Check Number 6320:	0.00	650.67
6321	10748 7980	NITTANY BUILDING SPECIALTIES INC REPAIRED ELECTRIFIED PANIC ON MAIN	10/31/2017		150.00
			Total for Check Number 6321:	0.00	150.00
6322	10753 103117	NITTANY LEATHERNECKS ANNUAL TOYS FOR TOTS BRKFST HOLLII	10/31/2017		26.00

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 6322:	0.00	26.00
6323	10762 CNIN063183 CNIN063277	NORTH CENTRAL DIGITAL SYSTEMS COPIER LEASE KM3050 COPIER LEASE M2535DN	10/31/2017		74.85 84.85
			Total for Check Number 6323:	0.00	159.70
6324	11332 6484 6484 6484 6484 6484	NTM ENGINEERING INC ES-308 ES-360 ES-383 ES-384 ES-355	10/31/2017		151.71 74.25 148.50 445.50 1,242.96
			Total for Check Number 6324:	0.00	2,062.92
6325	11664 093017 100717 101417 102117	SKYLER OSOSKIE MEAL ALLOWANCE OSOSKIE MEAL ALLOWANCE OSOSKIE MEAL ALLOWANCE OSOSKIE MEAL ALLOWANCE OSOSKIE	10/31/2017		131.22 95.94 86.18 64.20
			Total for Check Number 6325:	0.00	377.54
6326	10816 ALC 16807	PATCTECH PATCTECH SERVICES: SEPT HOURS	10/31/2017		400.00
			Total for Check Number 6326:	0.00	400.00
6327	10864 1005479513	PITNEY BOWES GLOBAL FINANCIAL TAPE STRIPS	10/31/2017		93.08
			Total for Check Number 6327:	0.00	93.08
6328	10891 102617 102617 102617	DAVID PRIBULKA HOTEL ALLOWANCE PRIBULKA MILEAGE PRIBULKA MEAL ALLOWANCE PRIBULKA	10/31/2017		1,249.25 104.52 71.02
			Total for Check Number 6328:	0.00	1,424.79
6329	10893 DC014114 DC014207	PRINT O STAT INC BASE RATE 9/18-10/17 BASE RATE 10/18-11/17	10/31/2017		109.00 109.00
			Total for Check Number 6329:	0.00	218.00
6330	10914 1450930	QUILL CORPORATION DOOR HANGERS	10/31/2017		19.43
			Total for Check Number 6330:	0.00	19.43
6331	10935 89312	RHOMAR INDUSTRIES INC APPLICATORS	10/31/2017		179.90
			Total for Check Number 6331:	0.00	179.90
6332	10973 449	SAMS CLUB DIRECT C-FOLD TOWEL/FORKS/COFFEE/LINER/SW	10/31/2017		287.87

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 6332:	0.00	287.87
6333	10996 25145	SIGN FACTORY THE WINDOW PERF VINYL	10/31/2017		195.00
			Total for Check Number 6333:	0.00	195.00
6334	11695 101817 101817	SIGNARAMA SIGN PERMIT REFUND SIGN PERMIT REFUND	10/31/2017		35.00 25.00
			Total for Check Number 6334:	0.00	60.00
6335	11476 85985817	SITE ONE LANDSCAPE SUPPLY 17LB DIGGING BAR COR	10/31/2017		66.51
			Total for Check Number 6335:	0.00	66.51
6336	11694 103117	RUTH SMITH MASSAGE THERAPY AND PHYSICAL THEI	10/31/2017		120.00
			Total for Check Number 6336:	0.00	120.00
6337	11017 1317045	SOSMETAL PRODUCTS INC WIRE TIES/CROSS-LINK/ULTRA MOLY BIT	10/31/2017		546.58
			Total for Check Number 6337:	0.00	546.58
6338	11562 101717	STATE COLLEGE ALLIANCE CHURCH BOND RELEASE STATE COLLEGE ALLIAN	10/31/2017		39,847.50
			Total for Check Number 6338:	0.00	39,847.50
6339	11035 102617 102617 102617 102617	STATE COLLEGE BOROUGH WATER A 1631 BRISTOL AVE 3147 RESEARCH DRIVE MAINT BLDG 3147 RESEARCH DRIVE BLDG 3 3147 RESEARCH DRIVE OFFICE COMPLEX	10/31/2017		12.80 100.00 19.20 199.40
			Total for Check Number 6339:	0.00	331.40
6340	11468 102317	RAY STOLINAS MEAL ALLOWANCE STOLINAS	10/31/2017		19.08
			Total for Check Number 6340:	0.00	19.08
6341	11055 1347964	STONER INC CLEANING SUPPLIES	10/31/2017		52.10
			Total for Check Number 6341:	0.00	52.10
6342	11693 L42742	TODD GIDDINGS AND ASSOCIATES IN CHLORINE WATER ANAYSIS	10/31/2017		10.00
			Total for Check Number 6342:	0.00	10.00
6343	11107 6145951	TOFTREES GOLF RESORT & CONFERE ABC DINNER	10/31/2017		2,764.02
			Total for Check Number 6343:	0.00	2,764.02
6344	11138	UNITED RENTALS INC	10/31/2017		

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	150921126-001	DRILL RENTAL			438.06
			Total for Check Number 6344:	0.00	438.06
6345	11163 2017130	VICTORIAN SIGNS 26 EA FERGUSON TOWNSHIP PUBLIC WOF	10/31/2017		780.00
			Total for Check Number 6345:	0.00	780.00
6346	11692 102517	BRIAN D. WAKEFIELD MILEAGE WAKEFIELD	10/31/2017		14.98
			Total for Check Number 6346:	0.00	14.98
6347	11551 67636857 67637346	WELLS FARGO COPIER LEASE 3051CI COPIER LEASE 3051CI	10/31/2017		297.54 206.41
			Total for Check Number 6347:	0.00	503.95
6348	11192	WEST PENN POWER	10/31/2017		
	0840-OCT17	WHITEHALL RD/RESEARCH DR	01.433.036		36.41
	0873-OCT17	WHITEHALL RD/WEST COLLEGE AVE	01.433.036		43.43
	1054-OCT17	W COLLEGE AVE	01.433.036		48.54
	1966-OCT17	225 SCIENCE PARK RD	01.433.036		48.97
	2239-OCT17	S WATER ST			26.87
	2449-OCT17	WESTERLY PKWY BLUE CR	01.433.036		40.34
	2510-OCT17	W CHERRY LN MARTIN ST	01.433.036		48.20
	2691-OCT17	SCIENCE PARK ROAD	01.433.036		32.20
	2711-OCT17	SCIENCE PARK ROAD	01.433.036		63.28
	3377-OCT17	BRISTOL AVE	01.433.036		59.36
	5290-OCT17	1901 CIRCLEVILLE ROAD	01.433.036		64.40
	5727-OCT17	OFFICE COMPLEX	01.409.036		1,772.90
	6113-OCT17	GARAGE/MAINT BLDG	01.409.036		310.44
	6150-OCT17	OLD GATESBURG RD	01.433.036		100.40
	6438-OCT17	1209 N ATHERTON ST	01.433.036		24.36
	6651-OCT17	BIKE TUNNEL	01.433.036		106.93
	6725-OCT17	BLDG #3	01.409.036		134.00
	6735-OCT17	N HILLS DR	01.433.036		23.47
	7407-OCT17	PINE GRV-BLINKER-WEST	01.433.036		9.73
	7595-OCT17	1282 N ATHERTON ST	01.433.036		53.13
	7852-OCT17	1301 W COLLEGE AVE	01.433.036		16.93
	7852-OCT17	PINE GRV-BLINKER-EAST	01.433.036		9.73
	7920-OCT17	N ATHERTON ST	01.433.036		34.89
	8100-OCT17	2100 W COLLEGE AVE	01.433.036		118.75
	8136-OCT17	BLUE COURSE DR & HAVENSHIRE DR	01.433.036		45.05
	9975-OCT17	AARON DR MARTIN ST	01.433.036		53.30
			Total for Check Number 6348:	0.00	3,326.01
6349	11194 51626447	WEX BANK FUEL PURCHASES	10/31/2017		150.00
			Total for Check Number 6349:	0.00	150.00
6350	11205 631196	WOODRINGS FLORAL GARDENS FLOWERS FOR BLOOM/KEVIN	10/31/2017		51.90
			Total for Check Number 6350:	0.00	51.90
6351	11687 100347	YOUR PLUMBING SUPPLY LLC CLOSET REPAIR KIT	10/31/2017		45.16

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 6351:	0.00	45.16
2017010	11691 C2017137	M & M PAVING & EXCAVATING BIKEPATH SEALCOATING, PARKING LOTS	10/31/2017		10,190.90
			Total for Check Number 2017010:	0.00	10,190.90
			Report Total (150 checks):	0.00	484,744.64



APPLICATION AND CERTIFICATE FOR PAYMENT

TO : (OWNER) Ferguson Township
3147 Research Drive
State College, PA 16801

PROJECT NAME : The Meadows Park

APPLICATION NO : 2

PERIOD FROM : 11/01/17
TO : 11/30/17

FROM : Ameron Construction Company Inc.
2501 N. Atherton Street
State College, PA 16803
Contractor Reg# PA52

PROJECT NO.: 17-019

CLIENT NUMBER: 3200

CONTRACTOR'S APPLICATION FOR PAYMENT

CHANGE ORDER SUMMARY

Change Orders approved previously		ADDITIONS	DEDUCTIONS
PREVIOUS TOTAL		\$0.00	\$0.00
Approved this Month			
Number	Date Approved		
CO1	10/09/17	\$1,770.00	
CO2	10/17/17	\$1,328.04	
THIS MONTH'S TOTAL		\$3,098.04	\$0.00
NET CHANGE by Change Orders		\$3,098.04	\$0.00

Application is made for payment, as shown below in connection with the Contract. Continuation sheet is attached.

1. ORIGINAL CONTRACT AMOUNT.....	<u>\$72,465.10</u>
2. DEDUCT.....	<u>\$3,098.04</u>
3. CONTRACT AMOUNT TO DATE (Line 1 + Line 2).....	<u>\$75,563.14</u>
4. TOTAL COMPLETED AND STORED TO DATE.....	<u>\$82,174.02</u> ✓
5. RETAINAGE	
a. 5 % of Completed Work	\$0.00 <u>\$4,108.70</u>
b. % of Stored Material	\$0.00
Total Retainage (Line 5a + Line 5b).....	<u>\$4,108.70</u> ✓
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5).....	<u>\$78,065.32</u> ✓
7. LESS PREVIOUS PAYMENTS.....	<u>\$53,390.54</u> ✓
8. CURRENT PAYMENT DUE.....	<u>\$24,674.78</u> ✓ VRTS

The undersigned Contractor certifies to the best of her knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that the current payment shown herein is now due.

CONTRACTOR: Ameron Construction Company Inc.

BY: Alison Kurtz
Alison Kurtz
President

Date: 11-14-17

PAY APP #2

Project 2017-C5

PAY = \$24,674.78

FUND = 30,400,452.750

X Ryan Sale

PERIODIC ESTIMATE FOR PARTIAL PAYMENT

Project: The Meadows Park

17-019

Ameron Construction Co., Inc.
2501 N. Atherton Street
State College, PA 16803

Application No 2
Period Beginning: 11/01/17
Period Ending: 11/30/17

Customer No. 3200

<i>Item No.</i>	<i>Estimated Quantity</i>	<i>Description</i>	<i>Unit Price</i>	<i>Contract Amount</i>	<i>Previous Amount</i>	<i>Quantity This Period</i>	<i>Amount This Period</i>	<i>Total Amount Due</i>
1	98	CY Clear and grub	\$38.75	\$3,797.50	\$740.13	78.4	\$3,038.00	\$3,778.13
2	116	SY Subbase 4" depth (2A)	\$21.65	\$2,511.40	\$2,169.33	423	\$9,157.95	\$11,327.28
3	116	SY Concrete sidewalk for pavillion pad & fountain	\$95.20	\$11,043.20	\$11,738.16	0	\$0.00	\$11,738.16
4	1	LS Place stockpiled topsoil	\$2,475.00	\$2,475.00	\$1,237.50	0.5	\$1,237.50	\$2,475.00
5	1	LS Demolition of existing structure	\$6,560.00	\$6,560.00	\$6,560.00	0	\$0.00	\$6,560.00
6	1	LS Furnish & install pavillion structure	\$20,025.00	\$20,025.00	\$20,025.00	0	\$0.00	\$20,025.00
7	356	SY Seeding, soil supplements	\$6.75	\$2,403.00	\$0.00	0	\$0.00	\$0.00
8	2	EA Remove & reset grills/trash receptacle	\$420.00	\$840.00	\$840.00	1	\$420.00	\$1,260.00
9	10	LF Furnish & install water line	\$148.00	\$1,480.00	\$1,480.00	0	\$0.00	\$1,480.00
10	1	EA Furnish & install water fountain	\$7,850.00	\$7,850.00	\$7,850.00	0	\$0.00	\$7,850.00
11	337	SY Aggregate trail mix, 3" depth	\$40.00	\$13,480.00	\$0.00	303	\$12,120.00	\$12,120.00
TOTAL BASE CONTRACT AMOUNT				\$72,465.10	\$52,640.12		\$25,973.45	\$78,613.57
CHANGE ORDERS								
CO1	200	LF Temporary chain link fence	\$8.85	\$1,770.00	\$2,221.35	0	\$0.00	\$2,221.35
CO2	12	CY Subslab backfill	\$110.67	\$1,328.04	\$1,339.11	0	\$0.00	\$1,339.11
TOTAL CHANGE ORDERS				\$3,098.04	\$3,560.46			\$3,560.46
TOTAL CONTRACT AMOUNT				\$75,563.14	\$56,200.57		\$25,973.45	\$82,174.02

2017-C5 MEADOWS PARK IMPROVEMENTS
 ACTUAL CONSTRUCTION QUANTITIES
 RECORDED BY FERGUSON TWP. INSPECTOR

ITEM No. UNIT	DESCRIPTION	Initial QTY	Pay App 1 QTY.	Pay App 2 QTY.	Spring 2018	QTY. Change	UNIT PRICE	Pay App #1 TOTAL	Pay App #2 TOTAL	Pay in Spring 2018	Line Item Summary	
0201 0001 CY	CLEARING AND GRUBBING	97.5	19.1	78.4	0	0.0	\$ 38.75	\$ 740.13	\$ 3,038.00	\$ -	\$ 3,778.13	
0350 0103 SY	SUBBASE 4" DEPTH (NO. 2A)	116	100.2	423	0	407.3	\$ 21.65	\$ 2,169.33	\$ 9,157.95	\$ -	\$ 11,327.28	
4676 0001 SY	CEMENT CONCRETE SIDEWALK, MODIFIED (FOR PAVILION PAD & DRINKING FOUNTAIN)	116	123.3	0	0	7.4	\$ 95.20	\$ 11,738.16	\$ -	\$ -	\$ 11,738.16	
4803 0001 LS	PLACING STOCKPILED TOPSOIL, MODIFIED	1	0.5	0.5	0.0	0.0	\$ 2,475.00	\$ 1,237.50	\$ 1,237.50	\$ -	\$ 2,475.00	
4803 0001 LF	TEMPORARY PROTECTIVE FENCE (CHAIN LINK) (PART OF CO #1)	0	251	0	0	251.0	\$ 8.85	\$ 2,221.35	\$ -	\$ -	\$ 2,221.35	
9000 0001 LS	DEMOLITION/REMOVAL OF EXISTING PICNIC PAVILION STRUCTURE	1	1	0	0	0.0	\$ 6,560.00	\$ 6,560.00	\$ -	\$ -	\$ 6,560.00	
9000 0002 LS	FURNISH AND INSTALL 24' x 36' PAVILION STRUCTURE	1	1	0	0	0.0	\$ 20,025.00	\$ 20,025.00	\$ -	\$ -	\$ 20,025.00	
9000 0003 SY	SEEDING, SOIL SUPPLEMENTS, AND MULCHING	356	0.0	0	700	344	\$ 6.75	\$ -	\$ -	\$ 4,725.00	\$ -	
9000 0004 EA	REMOVE & RESET GRILLS/TRASH RECEPTACLE	2	2	1	0	1.0	\$ 420.00	\$ 840.00	\$ 420.00	\$ -	\$ 1,260.00	
9000 0005 LF	FURNISH AND INSTALL WATER LINE TO MATCH EXISTING DIAMETER AND MATERIAL	10	10	0	0	0.0	\$ 148.00	\$ 1,480.00	\$ -	\$ -	\$ 1,480.00	
9000 0006 EA	FURNISH AND INSTALL MDF MODEL 440 SM WATER FOUNTAIN	1	1	0	0	0.0	\$ 7,850.00	\$ 7,850.00	\$ -	\$ -	\$ 7,850.00	
9000 0007 SY	AGGREGATE TRAIL MIX, 3" DEPTH	337	0.0	303.0	0.0	-33.6	\$ 40.00	\$ -	\$ 12,120.00	\$ -	\$ 12,120.00	
9000 0008 CY	SUB SLAB BACKFILL MATERIAL (PART OF CO #2)	0	12.1	0	0	12.1	\$ 110.67	\$ 1,339.11	\$ -	\$ -	\$ 1,339.11	
DISBURSEMENT TOTAL							\$	56,200.57	\$	25,973.45	\$	4,725.00

% Retainage		5%		5%
Retainage	\$	2,810.03	\$	4,108.70
App Payment	\$	53,390.54	\$	24,674.78
	\$		\$	8,833.70
	\$			86,899.02

Total Project Cost \$ 86,899.02

APPLICATION AND CERTIFICATION FOR PAYMENT

TO OWNER: Ferguson Township 3147 Research Drive State College, PA 16801	PROJECT NAME: Tudek Dog Park Parking Improvements	APPLICATION NO: 2	PAGE ONE OF 1	of 3 PAGES
FROM CONTRACTOR: H&R EXCAVATING, INC. 283 REESE ROAD STATE COLLEGE, PA 16801	VIA OTHERS:	DATE: 11/15/2017	Distribution to: X OWNER ARCHITECT CONTRACTOR LENDER	
CONTRACT FOR: Tudek Dog Park Parking Improvements		PERIOD TO:	CONTRACT NO: 2017-C20	
			CONTRACT DATE: 8/17/2017	

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the attached Contract Continuation Sheet.

1. ORIGINAL CONTRACT SUM	\$	97,693.50
2. NET CHANGE (By Change Orders)	\$	13,683.85
3. CONTRACT SUM TO DATE (Line 1 ± 2)	\$	111,377.35
4. TOTAL COMPLETED & STORED TO DATE (Column G on Cont. Sheet)	\$	102,377.35
5. RETAINAGE:		
a. 5 % of Completed Work (Column D + E on Cont. Sheet)	\$	5,118.87
b. % of Stored Material (Column F on Cont. Sheet)	\$	
Total Retainage (Lines 5a + 5b or Total in Column I of Cont. Sheet)	\$	5,118.87
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)	\$	97,258.48
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	\$	18,246.90
8. CURRENT PAYMENT DUE (Line 3 less Line 6)	\$	79,011.58
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	\$	14,118.87

ADDITIONS	DEDUCTIONS
\$0.00	\$0.00
TOTALS	\$0.00
NET CHANGES by Change Order	\$0.00

CONTRACTOR'S CERTIFICATE FOR PAYMENT

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: H&R EXCAVATING, INC.

By: *[Signature]* Date: 11/15/2017

State of: Centre
County of: Centre
Notarially Sealed
JAMIE SMITH - Notary Public
STATE COLLEGE BORO., CENTRE COUNTY
My Commission Expires Jun 4, 2021

PROFESSIONAL'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data in accordance with the Contract Documents, based on on-site observations and the data Professional's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ 79,011.58

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

PROFESSIONAL:

By: *[Signature]* Date: 11/15/17

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

2017-C20

PAY APP #2
PAY = \$79,011.58
FUND = 30,400,452.750

[Signature]

Progress Estimate (Bid Unit Price)

Contractor's Application

Project Name: Tudek Dog Park Parking Improvements										Application Number: 2					
Application Period: 1-Oct-17 to 15-Nov-17										Application Date: November 15, 2017					
A										E		F		G	
Bid/Pay Item#	Description:	Item	Bid Quantity	Unit Price	Bid Value (Qty x Price)	Estimated Quantity Installed	Value Work Completed (Unit Price x C)	Quantity Materials Presently stored (not in C)	Value Stored Materials (Unit Price x E)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B-F)			
1	Clearing and Grubbing		1.00	2,000.00	2,000.00	1.00	2,000.00		0.00	2,000.00	100.00				
2	Class 1 Excavation		280.00	36.00	10,080.00	280.00	10,080.00		0.00	10,080.00	100.00				
3	Subbase 4" Depth (No. 2A)		1,577.50	8.35	13,172.13	1,577.50	13,172.13		0.00	13,172.13	100.00				
4	Super pave asphalt mixture design, WMA wearing course, PG 64-22, <3.0 million esals, 9.5mm mix, 1 1/2" depth, SRL-L		1,035.00	12.40	12,834.00	1,035.00	12,834.00		0.00	12,834.00	100.00				
5	Super pave asphalt mixture design, WMA binder course, PG 64-22, <0.3 million esals, 19.0mm mix, 3" depth		1,004.00	14.75	14,809.00	14.75	14,809.00		0.00	14,809.00	100.00				
6	Bituminous Tack Coat		666.00	1.00	666.00	666.00	666.00		0.00	666.00	100.00				
7	Mobilization		1.00	2,500.00	2,500.00	1.00	2,500.00		0.00	2,500.00	100.00				
8	Plain Cement Concrete Curb		249.92	55.00	13,745.60	249.92	13,745.60		0.00	13,745.60	100.00				
9	Plain Cement Concrete Sidewalk (Modified)		139.34	13.00	1,811.42	139.34	1,811.42		0.00	1,811.42	100.00				
10	Placing Stockpiled Topsoil (4" depth)		73.00	30.00	2,190.00	73.00	2,190.00		0.00	2,190.00	100.00				
11	Mulching-Wood Chips, 3" depth		180.00	8.00	1,440.00	180.00	1,440.00		0.00	1,440.00	100.00				
12	Tilia Cordata Greenspire-Greenspire little leaf linden, 1.5" caliper (modified)		3.00	450.00	1,350.00	3.00	1,350.00		0.00	1,350.00	100.00				
13	NYSSA Sylvatica Wildfire-Wildfire black gum, 1.5" caliper (modified)			450.00	0.00		0.00		0.00	0.00					
14	Cladrastis Kentukea-American Yellowwood Tree, 1.5" caliper (modified)		5.00	400.00	2,000.00	5.00	2,000.00		0.00	2,000.00	100.00				
15	Oxydendrum Arboreum-Sourwood, 1.5" caliper (modified)		5.00	400.00	2,000.00	5.00	2,000.00		0.00	2,000.00	100.00				
16	Viburnum Opulus Compaction-Dwarf Cranberry (modified)		14.00	150.00	2,100.00	14.00	2,100.00		0.00	2,100.00	100.00				
17	Hypericum Kalmianum Ames-Ames St Johnswort (modified)		12.00	150.00	1,800.00	12.00	1,800.00		0.00	1,800.00	100.00				
18	Temporary Protective Fence (modified)		491.00	5.00	2,455.00	491.00	2,455.00		0.00	2,455.00	100.00				
19	Compost Filter Sock, 8" diameter		73.00	8.50	620.50	73.00	620.50		0.00	620.50	100.00				

2017-C20 TUDEK DOG PARK PARKING LOT
CONSTRUCTION QUANTITIES

PROJECT: 2017-C20 TUDEK DOG PARK PARKING IMPROVEMENTS
CONSTRUCTION QUANTITIES

UNITS	INITIAL QTY	ACTUAL QTY PAY APP 1	ACTUAL QTY PAY APP 2	ACTUAL QTY PAY APP 3	CHANGE IN QTY	DESCRIPTION	UNIT PRICE	PAY APP #1 TOTAL	PAY APP #2 TOTAL
LS	1	1.00	0.00	0.00	0.00	CLEARING AND GRUBBING	\$2,000.00	\$ 2,000.00	\$ -
CY	280	280.00	0.00	0.00	0	CLASS 1 EXCAVATION	\$36.00	\$ 10,080.00	\$ -
SY	959	479.50	1,098.00	0.00	619	SUBBASE 4" DEPTH (No. 2A)	\$8.35	\$ 4,003.83	\$ 9,168.30
SY	959	0.00	1,035.00	0.00	76	SUPERPAVE ASPHALT MIXTURE DESIGN, WMA WEARING COURSE, PG 64-22, < 0.3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-L	\$12.40	\$ -	\$ 12,834.00
SY	959	0.00	1,004.00	0.00	45	SUPERPAVE ASPHALT MIXTURE DESIGN, WMA BINDER COURSE, PG 64-22, < 0.3 MILLION ESALS, 19.0 MM MIX, 3" DEPTH	\$14.75	\$ -	\$ 14,809.00
SY	959	0.00	666.00	0.00	-293	BITUMINOUS TACK COAT	\$1.00	\$ -	\$ 666.00
LS	1	0.50	0.50	0.00	0	MOBILIZATION	\$2,500.00	\$ 1,250.00	\$ 1,250.00
LF	235	0.00	249.92	0.00	15	PLAIN CEMENT CONCRETE CURB	\$55.00	\$ -	\$ 13,745.60
SY	135	0.00	139.34	0.00	4	PLAIN CEMENT CONCRETE SIDEWALK (MODIFIED)	\$13.00	\$ -	\$ 1,811.42
CY	70	0.00	73.00	0.00	3	PLACING STOCKPILED TOPSOIL (4" DEPTH)	\$30.00	\$ -	\$ 2,190.00
SY	193	0.00	180.00	0.00	-13	MULCHING - WOOD CHIPS, 3" DEPTH	\$8.00	\$ -	\$ 1,440.00
EA	3	0.00	3.00	0.00	0	TILIA CORDATA GREENSPIRE - GREENSPIRE LITTLE LEAF LINDEN, 1.5" CALIPER (MODIFIED)	\$450.00	\$ -	\$ 1,350.00
EA	4	0.00	0.00	0.00	-4	NYSSA SYLVATICA WILDFIRE - WILDFIRE BLACK GUM, 1.5" CALIPER (MODIFIED)	\$450.00	\$ -	\$ -
EA	5	0.00	5.00	0.00	0	CLADRASTIS KENTUCKEA - AMERICAN YELLOWWOOD TREE, 1.5" CALIPER (MODIFIED)	\$400.00	\$ -	\$ 2,000.00
EA	5	0.00	5.00	0.00	0	OXYDENDRUM ARBOREUM - SOURWOOD, 1.5" CALIPER (MODIFIED)	\$400.00	\$ -	\$ 2,000.00
EA	13	0.00	14.00	0.00	1	VIBERNUM OPULUS COMPANCTION - DWARF CRANBERRY (MODIFIED)	\$150.00	\$ -	\$ 2,100.00
EA	13	0.00	12.00	0.00	-1	HYPERICUM KALMIANUM AMES - AMES ST JOHNSWORT (MODIFIED)	\$150.00	\$ -	\$ 1,800.00
LF	464	464.00	27.00	0.00	27	TEMPORARY PROTECTIVE FENCE (MODIFIED)	\$5.00	\$ 2,320.00	\$ 135.00
LF	73	73.00	0.00	0.00	0	COMPOST FILTER SOCK, 8" DIAMETER	\$8.50	\$ 620.50	\$ -
SF	3.5	0.00	4.00	0.00	1	POST MOUNTED SIGNS, TYPE B, STEEL SQUARE POST (MODIFIED)	\$160.00	\$ -	\$ 640.00
LF	288	0.00	288.00	0.00	0	4" WHITE WATERBORNE PAVEMENT MARKING	\$1.25	\$ -	\$ 360.00
EA	1	0.00	1.00	0.00	0	WHITE WATERBORNE PAVEMENT LEGEND, "HANDICAP SYMBOL", 3'-3" X 2'-11"	\$60.00	\$ -	\$ 60.00
SY	595	0.00	653.00	0.00	58	SEEDING AND SOIL SUPPLEMENTS, MULCHING	\$2.90	\$ -	\$ 1,893.70
EA	7	0.00	7.00	0.00	0	PRECAST CONCRETE BUMPER	\$150.00	\$ -	\$ 1,050.00
EA	1	0.00	0.50	0.50	0	FURNISH AND INSTALL PARK ENTRANCE SIGN	\$18,000.00	\$ -	\$ 9,000.00
EA	1	0.00	1.00	0.00	0	PARK BENCH	\$1,350.00	\$ -	\$ 1,350.00
LS	1	0.00	1.00	0.00	0	RESET MAILBOXES	\$450.00	\$ -	\$ 450.00

Bid + CO PROJECT TOTAL	\$	104,153.50	
PAY APP SUB-TOTAL	\$	20,274.33	\$ 82,103.02
PAY APP RETAINAGE (10% OR 5%)	\$	2,027.43	\$ 5,118.87
PAY APP TOTAL	\$	18,246.89	\$ 76,984.15
H&R Requested Amount #1 (AMOUNT PAID)	\$	18,246.90	\$ 79,011.59
Work Completed to Date		18%	91%



TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801
Telephone: 814-238-4651 • Fax: 814-238-3454
www.twp.ferguson.pa.us

TO: Ferguson Township Board of Supervisors

FROM: Ronald A. Seybert, Jr., P.E.
Township Engineer 

DATE: November 15, 2017

SUBJECT: **HUNTER'S CHASE, PHASE 6
SURETY REDUCTION No. 1**

As requested by Tony Fruchtl of Penn Terra Engineering, Inc., I have reviewed surety reduction request number 1 for Hunter's Chase, Phase 6. This request represents substantial completion of the public improvements in this phase of the development. The remaining items include street trees, stormwater as-builts, some miscellaneous grading and seeding, and removal of erosion control measures.

Based upon a review of the submitted checklist and a site evaluation, I recommend approval of the surety reduction as outlined below:

Current Surety Amount	\$ 489,226.04
Amount of Reduction	\$ 456,393.93
Revised Surety Amount	\$ 32,832.11

cc: Hunter's Chase, Phase 6 Surety File

RESOLUTION _____

A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, SUPPORTING A CITIZEN'S COMMISSION FOR LEGISLATIVE AND CONGRESSIONAL REDISTRICTING.

WHEREAS, the citizens of Ferguson Township of Centre County, and the Commonwealth of Pennsylvania deserve a fair, fully-transparent, impartial, and depoliticized process of the decennial drawing of state legislature and congressional districts of near equal population; and

WHEREAS, legislative and congressional redistricting has, at times, resulted in "gerrymandered" districts that favor one political party over others; and

WHEREAS, such gerrymandering of legislative and congressional districts has worked, at times, to the detriment of our representative democracy; and

WHEREAS, the creation of a truly independent citizens redistricting commission devoid of political motivation or partisanship will ensure a fair, transparent, and accurate legislative and congressional redistricting process that respects political subdivisions; prohibits districts from being drawn to favor or discriminate against a political party or candidate; requires the use of impartial and sound methodology when setting district boundaries; requires public input; and fully complies with the constitutional requirement that "no county, city, incorporated town, borough, township or ward" be divided "unless absolutely necessary;" and

WHEREAS, legislation to amend the Pennsylvania Constitution to reform the decennial legislative and congressional redistricting process with the intent of using fairness and sound methodology in a nonpartisan fashion is required to achieve these reforms.

NOW THEREFORE, BE IT RESOLVED that the Board of Supervisors of Ferguson Township, Centre County, Pennsylvania does hereby support legislative efforts to amend the Pennsylvania Constitution to assign the decennial task of both legislative and congressional redistricting to an independent citizens redistricting commission; and

BE IT FURTHER RESOLVED that the Board of Supervisors calls upon all those elected officials in the Commonwealth of Pennsylvania who represent the citizens of Ferguson Township to publicly announce their support of and commitment to work towards passage of such legislative efforts, and that a copy of this resolution shall be delivered to each of them.

RESOLVED this 20th day of November 2017.

TOWNSHIP OF FERGUSON

By: _____
Steve Miller, Chairman
Board of Supervisors

[S E A L]

ATTEST:

By: _____
David G. Pribulka, Secretary

RESOLUTION NO. _____

A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA, AUTHORIZING THE TOWNSHIP MANAGER TO EXECUTE AN AGILITY AGREEMENT WITH THE PENNSYLVANIA DEPARTMENT OF TRANSPORTATION.

BE IT RESOLVED, by the authority of the Board of Supervisors of Ferguson Township, in Centre County, and it is hereby resolved by authority of the same, that the Township Manager of said Agility Partner be authorized and directed to sign the attached Agility Agreement, attached hereto as Exhibit "A," on behalf of the Agility Partner.

The Agility Partner hereby certifies that the foregoing is a true and correct copy of the Resolution adopted by its Governing Body on November 20, 2017.

TOWNSHIP OF FERGUSON

By: _____
Steve Miller, Chairman
Board of Supervisors

[S E A L]

ATTEST:

By: _____
David G. Pribulka, Secretary



AGILITY AGREEMENT

Agreement Number: _____

Effective Date: _____
(Department will insert)

Federal ID Number: _____

AGILITY AGREEMENT (Attachments A, B, C and D)

1) THIS AGREEMENT is made and entered into by and between the Commonwealth of Pennsylvania, acting through the Department of Transportation, ("DEPARTMENT") and the following public procurement unit(s) as defined in the Commonwealth Procurement Code, 62 Pa. C.S. § 101, et seq., ("PARTNER(S)").

Partner: _____

Federal ID Number: _____

City: _____

County: _____

2) NOW, THEREFORE, in accordance with the Terms and Conditions of Attachment A, attached to and made a part of this Agreement, the parties, with the intention of being legally bound, agree to perform those activities to be set forth in the Agility Work Plan which, upon completion by the parties, will be attached to and made a part of this Agreement.

a. Attachment B, which lists the services that may be performed by the parties, is made a part of this Agreement.

b. Modifications to the services to be performed as identified in the Agility Work Plan may be made at any time in writing during the term of this Agreement or the renewal period described in Paragraph 3.

3) This Agreement shall be effective for an initial five- (5-) year period, beginning on the date noted in the upper left hand corner, unless terminated sooner for either cause or convenience upon thirty (30) days' written notice by either party to the other, at which time all obligations shall cease; provided, further, that termination for convenience shall be subject to reconciliation of outstanding balances.

4) By renewal letter, not requiring approval by either the Office of Chief Counsel or Office of Comptroller Operations, the parties can extend the Agreement for one three- (3-) year term beyond the initial five- (5-) year term. The three- (3-) year renewal period shall begin on the termination date of the initial term. The three- (3-) year renewal period shall similarly be subject to termination for either cause or convenience upon thirty (30) days' written notice by either party to the other, at which time all obligations shall cease; and, as during the initial period, termination for convenience shall be subject to reconciliation of outstanding balances. The PARTNER shall return the letter, signed by its duly authorized agent and accompanied by a resolution authorizing the agent to sign on the PARTNER's behalf, to the DEPARTMENT's appropriate county agility coordinator at least sixty (60) days before the end of the initial term. A sample renewal letter is attached to and made a part of this Agreement as Attachment C. In any event, this Agreement shall not be effective after eight (8) years from the date noted in the upper left-hand corner.

5) The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this Agreement. Therefore, the Agreement is subject to, and the PARTNER shall comply with the clause entitled, Contract Provisions – Right to Know Law 8-K-1532, attached as Attachment D and made a part of this Agreement. As used in this Agreement, the term "Contractor" refers to the PARTNER.

Agreement Number: _____

IN WITNESS WHEREOF, the parties have executed this Agreement on the date first above written.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION

BY: _____
Secretary of Transportation or designee Date

(Name of Partner)

ATTEST:

BY: _____

Title: _____ Date

Title: _____ Date

FOR COMMONWEALTH USE ONLY:

APPROVED AS TO LEGALITY AND FORM:

BY: _____
For Chief Counsel Date

Preapproved Form:
OGC Form No. 18-FA-4o.0
Approved OAG 5/6/2013

FUNDS COMMITMENT DOC. NO.: _____

Certified Funds Available Under
GL ACCOUNT: _____

Amount \$: _____

**AGILITY AGREEMENT
TERMS AND CONDITIONS
Attachment A**

This Agreement is subject to the following terms and conditions:

1. The PARTNER, using its own personnel and equipment owned or leased by it, or materials owned by it or supplied by others, shall provide the maintenance activities identified in the Agreement in quantities determined and specified on individual work orders to be of equal value to the maintenance activities provided by the DEPARTMENT under this Agreement. The PARTNER shall perform all maintenance activities in accordance with applicable provisions of the most current version of the DEPARTMENT's Publication No. 408, Specifications, and its amendments and supplements; the policies and procedures set forth in the most current version of the DEPARTMENT's Publication No. 113, Highway Foreman Manual, and its amendments and supplements; and all applicable provisions of the most current version of the DEPARTMENT's Publication No. 213, Temporary Traffic Control Guidelines, and its amendments and supplements and Publication No. 212, Official Traffic Control Devices, and all amendments thereto. These publications and regulations are all incorporated by reference as though physically attached to this Agreement. The PARTNER's (s') provision of these maintenance activities on state highways shall serve as consideration for the DEPARTMENT's provision of maintenance activities which it is providing under this Agreement on the PARTNER's (s') roads.
2. The DEPARTMENT, on state and local highways, shall provide the maintenance activities identified in the Agreement in quantities determined and specified on individual work orders to be of equal value to the maintenance activities provided by the PARTNER(s) under this Agreement in good workmanlike manner. The DEPARTMENT shall use its own personnel and equipment owned or leased by it, and/or materials owned by it or supplied by others and shall perform these maintenance activities in accordance with applicable provisions of the most current version of the DEPARTMENT's Publication No. 408, Specifications, and its amendments and supplements; the policies and procedures set forth in the most current version of the DEPARTMENT's Publication No. 113, Highway Foreman Manual, and its amendments and supplements; and all applicable provisions of the most current version of the DEPARTMENT's Publication No. 213, Temporary Traffic Control Guidelines, and its amendments and supplements and Publication No. 212, Official Traffic Control Devices, and all amendments thereto. These publications and regulations are all incorporated by reference as though physically attached to this Agreement. In the alternative, if the PARTNER(s) has (have) its (their) own ordinances, specifications, standards, manuals, criteria, policies or procedures relating to highway maintenance, and the applicable provisions of these documents are stricter than those found in the DEPARTMENT's publications listed above, the DEPARTMENT shall follow the municipal documents in providing the maintenance activities on highways under the jurisdiction of the affected PARTNER(s). The DEPARTMENT's provision of these maintenance activities on municipal roads shall serve as consideration for the PARTNER's(s') provision of maintenance activities that it is providing under this Agreement on state highways.
3. The DEPARTMENT and the PARTNER(s) agree, acknowledge and understand that each party undertakes its responsibilities independently and that its employees or lessors shall not be considered employees of the other party for the purposes of undertaking activities under this Agreement. The DEPARTMENT shall not be liable, nor shall it indemnify, defend, or save harmless the PARTNER(s) for the negligent acts of the DEPARTMENT'S employees or lessors during the undertaking of, or resulting from the undertaking of, activities under this Agreement. The PARTNER(s) shall not be liable, nor shall it (they) indemnify, defend, or save harmless the DEPARTMENT for the negligent acts of the PARTNER's (s') employees or lessors during the undertaking of, or resulting from the undertaking of, activities under this Agreement.
4. Activities undertaken by any party under this Agreement on another party's roadways or other property shall be subject to inspection by the duly authorized representatives of the other party within sixty (60) days of completion. If the inspection establishes that certain activities are not in general conformance with the

specifications, policies, and procedures, of the receiving party or have not been undertaken and completed in a good and workmanlike manner, the party that has performed the activity shall correct or re-perform it, as necessary, to the satisfaction of the other party. The parties are not obligated to conduct an inspection program. Any party, at its complete discretion, may conduct spot inspections or inspections of a particular maintenance activity being performed within its jurisdiction by another party.

5. PennDOT has implemented a Strategic Environmental Management Program (SEMP) which complies with the ISO 14001:2004 standard. As part of SEMP, PennDOT has established a Green Plan Policy that can be found at www.dot.state.pa.us and is also posted at PennDOT District and County Offices. The Green Plan Policy is designed to protect the environment, conserve resources and comply with environmental laws and regulations. The PARTNER shall ensure that its personnel (including the personnel of any of its subcontractors, if applicable) are aware of PennDOT's commitment to protecting the environment, are properly trained about the environmental impacts of their work and are competent (through appropriate work experience, job training or classroom education) to perform the work that they do.
6. The following designated contract provisions are hereby incorporated by reference as if physically attached to this Agreement:
 - Commonwealth Nondiscrimination/Sexual Harassment Clause
 - Contractor Integrity Provisions
 - Provisions Concerning the Americans with Disabilities Act
7. This document may be executed by the parties' signatory in counterpart. Execution in counterpart shall be deemed to have the same force and effect as simultaneous execution; and all counterparts shall together constitute a single Agreement.
8. The following conditions apply to services that the DEPARTMENT wishes to receive:
 - a. **Services** – The DEPARTMENT cannot accept a service if there is a state-wide or local services contract with a private vendor for the service unless:
 1. The contract is amended, upon concurrence by all parties to the contract, with language to allowing the DEPARTMENT to obtain service/supply from another source; or
 2. The vendor(s) cannot provide the service or equipment when requested. The vendors MUST be contacted at the time a work plan is generated to verify that the vendor(s) cannot provide the equipment/service requested.
 - b. **Training** – Training must be for appropriate maintenance related training or for subjects offered by Transportation University, but are not available when needed. Attach out service forms and approvals to Work Plan.
 - c. **Training not allowed** – The following training will not be allowed under any circumstances:
 - **Computer training**
 - d. **Meals** – If the other party is providing any meals in conjunction with meeting rooms, Form OS-58 (5-98), Donation of Excess Prepared Food, must be attached to the Agreement. However, if there is a local contract in place for provision of meals to the DEPARTMENT, the DEPARTMENT cannot accept meals from that party unless the conditions set forth above in 8.a. are met.
 - e. **Materials** – The DEPARTMENT can accept materials outright, except for materials that are under a statewide contract. However, if the materials are being provided incidentally to the performance of a

service, the prohibition against accepting materials that are under a statewide contract does not apply. Furthermore, any materials provided incidentally to the performance of a service shall be considered part of the service.

9. The following conditions apply to services that the DEPARTMENT wishes to provide:
 - a. **Materials** – The DEPARTMENT cannot provide materials, other than salt brine and signs described below, outright. Materials may be included as part of a service normally performed with DEPARTMENT forces so long as the overall purpose of the activity is the performance of the service and the materials are being provided incidentally thereto.
 - b. **Signs** – The DEPARTMENT will provide signs within Plant Maintenance Group Number 16 outright. If the signs do not fall within this grouping, they would be considered surplus and must have the DGS green tag approval form attached.
 - c. **Surplus** – If materials being included as part of a service are surplus (e.g., guiderail or pipe), the DGS green tag approval form for surplus materials procedures must be attached and the Agreement must refer to the DGS surplus procedures.

SERVICE
Roads - Unpaved
Shaping
Re - stabilization
Dust Palliative - Bituminous/Calcium Chloride/Other
Dust Palliative - Spot
Patch/Base Repair
Roads – Paved
Patching - Manual
Patching - Manual (Emergency)
Patching - Manual - Pipe Trenches
Patching - Layered - Including Patch Machine
Patching - Mechanical - Tow Paver
Patching - Mechanical Mixer Paver
Patching - Mechanical - Paver Finisher
Patching - Edge - Mechanical
Surface Treatment - Mixer Paver
Surface Treatment - Mixer Paver - Pre Hauling
Surface Treatment - Liquid Bituminous - Mechanical
Surface Treatment - Sand Bleeding Roads
Surface Treatment - Liquid Bituminous - Prehauling
Surface Treatment - Plant Mix - Paver Finisher
Base/Subbase Repair - Flex. Base - Light Duty
Base/Subbase Repair - Flex. Base - Heavy Duty
Base/Subbase Repair - Rigid Base
Base/Subbase Repair - Widener
Skin Patching - Liquid Bituminous - Manual
Skin Patching - Liquid Bituminous - Mechanical
Skin Patching – Liq. Bit. - Manual Dist. & Spray Wand
Skin Patching - Prehauling
Crack Sealing - Bituminous Surface
Leveling - Tow Pav/Pav Finish - Mechanical
Leveling - Mixer Paver - Mechanical
Leveling - Mixer Paver - Prehauling
Milling - Bituminous Surfaces
Spot Milling Only
Recycling – Bituminous Surfaces
Slurry Seal and Ralumac
Surface Treatment - Plant Mix – Paver, 1 1/2
Surface Treatment - Plant Mix – ID 3
Pavement Widening BCBC - Mechanical
Pavement Widening Recycled Material - Mechanical
Concrete Patching - Full Depth
Concrete Patching - Spalls
Joint Sealing Concrete Roads
Joint Sealing Concrete Roads - Pavement/Shoulders Sep

SERVICE
Roads – Paved (Continued)
Stockpile Aggregate
Minor Risk Management/Safety
Shoulders – Unpaved and Side Approaches
Grading - Mechanical
Stabilization - Add Material - Mechanical
Stabilization - Prehauling
Dust Palliative Bituminous or Calcium Chloride
Cutting - Belt Loader
Cutting - Front End Loader
Upgrading - Paving Mechanical
Stabilization - Add Material - Manual
Shoulder – Paved and Side Approaches
Patching - Manual
Patching - Mechanical - Plant Mix
Surface Treatment - Plant Mix
Surface Treatment - Mechanical - Liquid Bituminous
Surface Treatment - Liquid Bituminous - Prehauling
Driveway Adjustment
Base/Subbase Repair - Light Duty
Base/Subbase Repair - Heavy Duty
Skin Patching - Manual - Liquid Bituminous
Skin Patching - Mechanical - Liquid Bituminous
Skin Patching – Mech. – Liq. Bit. Dist. & Spray Wand
Skin Patching - Prehauling
Crack Sealing
Milling
Recycling
Drainage, Cleaning, Repair or Replacement
Cleaning - Inlet/Endwall/Basin - Manual/Mechanical
Cleaning - Inlet - Clogged
Cleaning - Ditch/Drain Chan - Mechanical
Cleaning - Ditch/Drain Chan - Manual
Cleaning - Swales - Mechanical
Cleaning Pipes & Culverts
Install Rock Lining
Replace Inlet & Endwall - Manual
Replace Pipes and Culverts under 36” - Mechanical
Replace Pipes and Culvert 36” over - Mechanical
Replace/Install Parallel Pipe
Pipe Extension
Replace Pipes and Culverts - Pipe Hauling
Repair/Replace Structure under 8’ Length

SERVICE
Drainage, Cleaning, Repair or Replacement (continued)
Repair Pipe and Culvert
Install Subsurface Drain (U-Drain)
Roadway Section Restoration
Side Dozing - Mechanical
Repair/Install Gabions/Retaining Walls
Repair Sink Holes/Slides - No Storms - Slope Removal
Graffiti Removal
Damage and/or Disaster Restoration
Major Slides
Major Structure Damage
Patrol
Rain or Wind Patrol
Bridge Maintenance and Repair
Repair/Replace - Bridge over 8' Length
Clean/Flush - Deck
Clean/Flush - Bearing and Super Structure
Clean/Flush - Open Grid
Painting - Spot
Painting - Full
Seal - Joint (Liquid Only)
Repair Joints
Repair/Replace - Guiderail/Median Barrier/Parapet
Lubricate - Bearings
Repair/Replace - Bearings
Repair/Replace - Pedestal/Seat
Repair/Replace - Approach Slabs
Repair/Replace - Deck
Repair/Replace - Sidewalk/Curb
Repair/Replace - Deck Drainage
Repair/Replace Superstructure Member
Repair/Replace - Truss Member
Repair/Replace - Backwalls
Repair/Replace - Substructure
Maintenance - Underpinning
Maintenance - Rejointing
Repair/Replace - Slopewalls
Repair/Replace - Culverts
Erosion Protection - Stream Bed/Rock/Defl
Erosion Protection - Scour Hole Backfill
Erosion Protection - Channel Cleaning
Const/Install - Temporary Supports

SERVICE
Bridge Maintenance and Repair (continued)
Repair/Replace - Slabs/Box Culvert
Other - Bridge Activities
Tunnel Maintenance & Repair
Wash/Clean - Various
Traffic Service - Various
Light System Service - Various
Electro - Mechanical Equipment Maintenance
Other - Tunnel Activities
Special Charges
Hauling Nondisabled Equipment-Lowboy Oper, Only
Agility Winter Traffic Service
Snow Season Preparation, Snow Removal & Ice Control
Plow Snow, Spread Anti-Skid, Chemical or Plow/Spread
Anti-icing
Snow removal - Non-storm activities
Winter Services
Pavement Marking
Traffic Line Painting - Mechanized
Pavement Marking - Hand Operated Machine
Raised Pavement Markers
Eradicate Paint Lines
Thermo Plastics
Repair paint machines - Crew only
Other - Pavement Marking Activities
Signs
Construction Detour & Other Temporary Signs
Delineators, Hazard
Sign Review
Permanent Signs under 16 Square Feet
Permanent Signs 16 Square Feet and over
SR & Segment Markers
Other - Sign Activities
Guiderail, Median Barrier & Impact Attenuation Device
Guiderail Repair - Mechanical - Cable
Guiderail Repair - Mechanical - w/beam
Guiderail Repair/Replace - Manual
Guiderail Removal
Other-Guiderail, Med. Barrier & Impact Attenuation Dev.

Effective Date: _____
(Department will insert)

Date

AGILITY PARTNER NAME

ATTN: Contact

Address

City, State ZIP

Re: Renewal Notification - AGILITY AGREEMENT Number

Dear Mr./Ms. Name:

In accordance with Paragraph 4 of the above-referenced Agility Agreement, the Department of Transportation is interested in renewing this Agreement once for an additional period of three (3) years. The current termination date of this Agreement is [Date]. The renewal period will be effective [Date] and terminate [Date], unless terminated earlier for cause or convenience upon thirty (30) days' written notice by either party to the other, at which time all obligations shall cease. Furthermore, termination for convenience shall be subject to reconciliation of outstanding balances.

We are requesting your concurrence to renew the above referenced Agreement. If you agree to the renewal, please indicate below by checking "Yes," where indicated and sign your name, title and date. Please include a resolution authorizing the individual signing this letter to sign it on behalf of your organization. Your response is required no later than [Date], which is sixty (60) days before the current Agility Agreement termination date. Please complete this letter and return it along with the resolution to the following address:

PennDOT

Attn: Your Name

Your Organization

Your Address

Please keep a copy of this renewal letter for your files.

Sincerely,

Name, Title

Organization

I agree to the renewal of the above referenced Agility Agreement for the stated term of renewal. All terms and conditions shall remain the same as in the current Agility Agreement. Yes No

*Signature: _____ Date: _____

Title: _____

**Only a person authorized to sign on behalf of the Agility Partner may sign.*

Contract Provisions – Right to Know Law 8-K1532

- a. The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101.3104, (“RTKL”) applies to this Contract. For the purpose of these provisions, the term “the Commonwealth” shall refer to the contracting Commonwealth agency.
- b. If the Commonwealth needs the Contractor’s assistance in any matter arising out of the RTKL related to this contract, it shall notify the Contractor using the legal contact information provided in this Contract. The Contractor, at any time, may designate a different contact for such purpose upon reasonable prior written notice to the Commonwealth.
- c. Upon written notification from the Commonwealth that it requires the Contractor’s assistance in responding to a request under the RTKL for information related to this Contract that may be in the Contractor’s possession, constituting, or alleged to constitute, a public record in accordance with the RTKL (“Requested Information”), the Contractor shall:
 1. Provide the Commonwealth, within ten (10) calendar days after receipt of written notification, access to, and copies of, any document or information in the Contractor’s possession arising out of this Contract that the Commonwealth reasonably believes is Requested Information and may be a public record under the RTKL; and
 2. Provide such other assistance as the Commonwealth may reasonably request, in order to comply with the RTKL with respect to this Contract.
- d. If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, or other information that the Contractor considers exempt from production under the RTKL, the Contractor must notify the Commonwealth and provide, within seven (7) calendar days of receiving the written notification, a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL.
- e. The Commonwealth will rely upon the written statement from the Contractor in denying a RTKL request for the Requested Information unless the Commonwealth determines that the Requested Information is clearly not protected from disclosure under the RTKL. Should the Commonwealth determine that the Requested Information is clearly not exempt from disclosure; the Contractor shall provide the Requested Information within five (5) business days of receipt of written notification of the Commonwealth’s determination.
- f. If the Contractor fails to provide the Requested Information within the time period required by these provisions, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, costs, detriment or harm that the Commonwealth may incur as a result of the Contractor’s failure, including any statutory damages assessed against the Commonwealth.
- g. The Commonwealth will reimburse the Contractor for any costs associated with complying with these provisions only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.
- h. The Contractor may file a legal challenge to any Commonwealth decision to release a record to the public with the Office of Open Records, or in the Pennsylvania Courts, however, the Contractor shall indemnify the Commonwealth for any legal expenses incurred by the Commonwealth as a result of such a challenge and shall hold the Commonwealth harmless for any damages, penalties, costs, detriment or harm that the Commonwealth may incur as a result of the Contractor’s failure, including any statutory damages assessed against the Commonwealth, regardless of the outcome of such legal challenge. As between the parties, the Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth’s disclosure of Requested Information pursuant to the RTKL.
- i. The Contractor’s duties relating to the RTKL are continuing duties that survive the expiration of this Contract and shall continue as long as the Contractor has Requested Information in its possession.



RECEIVED

NOV 06 2017

PENNSYLVANIA STATE ASSOCIATION OF TOWNSHIP SUPERVISORS
PATTON TOWNSHIP

November 3, 2017

Dear Township Official:

Act 42 of 2017 authorizes the placement of ten Category 4 casinos within the Commonwealth. A Category 4 casino is a "mini-casino" with not less than 300 or more than 750 slot machines and table games. These ten facilities will be owned and operated by those currently possessing a Category 1, 2, or 3 casino license that was issued by the Commonwealth. Under Act 42 a host municipality, which is defined as a city, borough or township, would receive 50% of the 4% local assessment fee paid by the Category 4 casino. However, the most the host municipality could receive in any one year would be 50% of its 2016-17 budget, as modified annually for inflation by a cost-of-living adjustment.

Act 42 also grants municipalities the authority to prohibit the location of a Category 4 casino within the boundaries of the municipality. To do so, the governing body of a municipality must pass a resolution indicating its desire to prohibit Category 4 casinos within the municipality. *This resolution needs to be passed and delivered to the PA Gaming Control Board no later than December 31, 2017.* Any action taken after December 31, 2017 to prohibit Category 4 casinos will be null and void, and the municipality will no longer have the authority to prohibit the location of a Category 4 casino within its boundaries.

Municipalities that pass a resolution to prohibit a Category 4 casino may, in the future, pass another resolution to rescind the prohibition. As with the passage of the original resolution, this resolution must be sent to the PA Gaming Control Board. If a municipality passes the resolution to rescind the original resolution, it no longer has the authority to prohibit Category 4 casinos in the future.

Attached to this notice is a sample resolution for your review should the township desire to prohibit Category 4 casinos within the boundaries of the township.

Should you have any questions, please contact PSATS.

Sincerely,

David M. Sanko
Executive Director

Attachment

4855 Woodland Drive ■ Enola, PA 17025-1291 ■ Internet: www.psats.org

PSATS ■ Pennsylvania Township News ■ Telephone: (717) 763-0930 ■ Fax: (717) 763-9732

Trustees Insurance Fund ■ Unemployment Compensation Group Trust ■ Telephone: (800) 382-1268 ■ Fax: (717) 730-0209

From the PA Gaming Control Board: Municipal Option To Prohibit Siting of Category 4 Casino

Resolutions passed by the Board of Supervisors to prohibit a Category 4 casino shall be delivered no later than December 31, 2017 to:

Pamela Lewis, Board Secretary
Pennsylvania Gaming Control Board
303 Walnut Street
Commonwealth Tower, 5th Floor
Harrisburg, PA 17101

CENTRE REGION COUNCIL OF GOVERNMENTS

2643 Gateway Drive, Suite 3

State College, PA 16801

Phone: (814) 231-3077 • Fax: (814) 231-3083 • E-Mail: jsteff@crcog.net

STEERING COMMITTEE

PARKS AND RECREATION REGIONAL COMPREHENSIVE PLAN

COG Building, 2436 Gateway Drive

Tuesday, November 7, 2017

12:00 Noon

AGENDA

1. CALL TO ORDER

Chair Bruce Lord will convene the meeting.

2. CITIZEN COMMENTS

Members of the public are invited to comment on any items not already on the agenda (five minutes per person time limit, please). Comments relating to specific items on the agenda should be deferred until that point in the meeting.

3. APPROVAL OF MINUTES

A copy of the minutes of the October 3, 2017 Steering Committee meeting is *enclosed*.

4. REVIEW OF DCNR GUIDELINES FOR COMPREHENSIVE PLANS

During its October 3 meeting the Steering Committee agreed to review the *enclosed* Pennsylvania Department of Conservation and Natural Resources guidelines (especially the Scope of Work Elements section) for suggested topics that could be addressed in a comprehensive plan.

Mr. Lord asked the committee members to review these guidelines and come to the November 7 meeting prepared to identify the possible topics they believe should be included in the Centre Region's plan and those topics that are not applicable to the Centre Region or should be revised to fit our situation.

As additional background, Ms. Wheeler provided the *enclosed* Table of Contents for the Northwestern Butler County Multi-Municipal Comprehensive Parks and Recreation Plan. The section titles provide insights as to the topics that could be included in the study. There were three other study examples provided in the committee member's binders to help guide the process, one in-state and two out-of-state.

During the discussion of this agenda item, committee members are encouraged to express their thoughts on the scope of work for the study.

5. INFORMATION UPDATE - THE AUTHORITY'S ARTICLES OF INCORPORATION

During an earlier meeting of the Steering Committee it was reported that the Articles of Incorporation for the Centre Region Parks and Recreation Authority were adopted in 1970 and per the Municipal Authorities Act would have expired in 2020. During the October 19 Authority meeting, a member recalled that in 2008 the Articles of Incorporation were extended for an additional 50 years. The extension occurred as part of the debt issuance process for the regional pool loan and was approved by each of the five participating municipalities. The extended agreement expires in 2058. By way of example, *enclosed* is the Resolution extending the life of the Authority adopted by College Township. The other four resolutions (State College Borough, and Ferguson, Harris and Patton Townships were the same).

This is an information item and does not require action from the Committee.

6. NEXT MEETING DATE

The next meeting of the Steering Committee is scheduled for Tuesday, December 5.

7. OTHER BUSINESS

- A. Matter of Record - The 2018 COG Budget provides the proposed following funding for parks and recreation programs:

Parks Operating Budget	\$2,063,425
Parks Capital Budget	408,615
Aquatics Operating	599,874
Aquatics Capital	594,475
Nature Center Operating	258,858
Nature Center Capital	1,096,130
Active Adult Center	321,689
Regional Parks	<u>2,558,701</u>
Total	\$7,901,767

- B. Matter of Record - Committee members are reminded to provide regular reports to their Board/Council/Authority regarding the topics discussed during Committee meeting. It is important that all the governing bodies be kept in the loop regarding Committee activities.

8. ADJOURNMENT

CENTRE REGION COUNCIL OF GOVERNMENTS

2643 Gateway Drive, Suite #3

State College, PA 16801

Phone: (814) 231-3077 • Fax: (814) 231-3088 • Website: www.crcog.net

FINANCE COMMITTEE

COG Building - Forum Room

Thursday, November 9, 2017

8:30 AM

AGENDA

1. CALL TO ORDER

Chairman Graham will convene the meeting.

2. CITIZENS COMMENTS

Members of the public are invited to comment on any items not already on the agenda (five minutes per person time limit please). Comments relating to specific items on the agenda should be deferred to that point in the meeting.

3. APPROVAL OF MINUTES

Enclosed is a copy of the minutes from the October 5, 2017 meeting.

4. MUNICIPAL COMMENTS ON THE 2018 COG SUMMARY BUDGET

This agenda item asks the Finance Committee to review the municipal comments relating to the 2018 COG Summary Budget, prepare a recommendation for proceeding on each comment, and forward the budget, as may be revised to the General Forum for endorsement and referral to the municipalities for adoption.

Since the Summary Budget was forwarded to the municipalities, the following corrections were noted:

Page 108: For the Aquatics Operating Budget, the 2019 Proposed Column is incorrect. The column shown is the Proposed Column from the Capital Budget. Total proposed expenditures are \$599,874 not \$594,475 as shown. The Summary Pages at the beginning of the Budget are accurate.

Page 5, 7: The Summary charts have been updated to correct a formula error related to the \$37,500 DCNR grant budgeted in the Parks Operating Fund that was not carried forward properly to the summary schedule.

During its October 23, 2017 meeting, the General Forum approved the following motion:

“That the General Forum receive the draft 2018 Summary Budget for the Centre Region Council of Governments and refer it to the municipalities for consideration; and, furthermore, that comments be referred to the COG Executive Director by 8:30 AM on Thursday, November 9, 2017.”

As of November 3, 2017 the status of the municipal budget review process is:

- | | |
|--------------------------|--|
| ✓ Harris Township: | Met on November 1, comments are pending |
| ✓ Patton Township: | No comments |
| ✓ College Township: | Met on November 2, comments are pending |
| ✓ Ferguson Township | The Board will review the budget on November 6 |
| ✓ State College Borough: | The Board will review the budget on November 8 |
| ✓ Halfmoon Township: | No comments |

To advance the budget review process, the Committee should:

- Discuss each of the municipal comments
- Prepare a response to each budget recommendation for the General Forum to consider during its November meeting
- After all the budget adjustments have been identify the Committee should consider a motion to advance the 2018 COG Budget to the General Forum for approval and to the individual municipalities for adoption.

After the Committee agrees to a specific budget proposal, then consideration should be given to framing a motion to forward the recommendation to the General Forum for discussion and referral to the municipalities for adoption. A possible motion for the Finance Committee to refer to the Executive Committee for inclusion on the General Forum’s meeting agenda is:

“That the General Forum approves the 2018 COG Budget as discussed at its November 27, 2017 meeting and refer it to the participating municipalities for adoption by December 31, 2017.”

Please remember to bring your 2018 Summary Budget to the meeting

5. CONTINGENCY BUDGET

This agenda item asks the Finance Committee to review and possibly make a recommendation to the General Forum for changing the process for approving expenditures from the COG Contingency Fund. Some of the members believed the current process was “overkill” in terms of approvals from the elected officials.

During the September 22, 2017 budget review session the Committee discussed the requirement to expend Contingency Fund dollars. Specifically, the Committee wished to discuss the requirement that the General Forum approve all expenditures from this fund after receiving a recommendation from the Finance Committee.

Specifically, the Committee wished to discuss an amount or guideline that should be under the discretion of the Executive Director. A request was made that staff prepare a recommendation as to what that amount should be. Staff is recommending \$4,000, the same level as the requirement for a purchase order signed by the Agency Director, Finance Director, and Executive Director, to ensure a discussion would occur between staff prior to the authorization to expend funds.

6. EARLY REPLACEMENT OF THE CRPA PLOTTER

This agenda item asks the Finance Committee to approve the replacement of the plotter used by the Centre Region Planning Agency to make maps in 2017 instead of 2018. The 2018 Budget provides funding to replace the plotter. Recently the plotter broke. The staff believes it doesn't make financial sense to repair the plotter because it will be replaced in two months.

The following item was recommended to be completed in 2018 per the 2018 Detailed Budget. At this time, staff is recommending they be completed in 2017 and is requesting Committee input:

- PLOTTER PRINTER - PLANNING/CCMPO

The 2018 Detailed Budget proposed to include funds in the 2018 Planning and CCMPO budgets to purchase a plotter at an estimated cost of \$9,000. The purpose of this plotter is largely to print large scale documents (such as maps). This proposed expenditure went through the majority of the budget review process without receiving a municipal comment to date.

Unfortunately, the nine year old plotter suffered a major failure the last full week of October. While the plotter can be repaired, it would be an expensive fix for an asset that is well past its anticipated useful life and is budgeted to be replaced within the next 12 months. While the impact to the overall budget is negligible over the next 14 months, by moving the project up from 2018 to 2017, it would be expended in a calendar year where it is unbudgeted and therefore staff feels it appropriate to discuss this request with the Finance Committee.

If the Finance Committee is comfortable with the above plan, staff will look to purchase the plotter immediately to avoid the cost of repair or outsourcing the printing of the documents. If the Finance Committee feels that the expenditure should occur in 2018, staff will continue with this course of direction.

7. SPECIAL PRESENTATION BY MS. CATHI ALLOWAY, LIBRARY DIRECTOR

This agenda item is for informational purposes and does not require action from the Finance Committee.

As a follow up to the budget review meetings, Ms. Cathi Alloway will provide a special report to the Committee.

8. THIRD QUARTER FINANCIAL UPDATE

This agenda item is for informational purposes and does not require action from the Finance Committee.

Mr. Joe Viglione, COG Finance Director, will provide the Finance Committee with a brief financial report on the 3RD quarter 2017 results.

9. VEHICLE REPAIRS AND MAINTENANCE REPORT

This agenda item is for informational purposes and does not require action from the Finance Committee.

Enclosed please find a copy of the vehicle maintenance report for the period of January 1 through September 30, 2017. The Finance Committee should review the report and note areas of concern.

10. MONTHLY REPORTS

Copies of the September 2017 **voucher** reports were distributed to the Committee. To proceed, the Committee should consider the following motion:

“That the Finance Committee approves the September 2017 voucher reports for the Centre Region COG.”

Copies of the October 2017 COG voucher report are **enclosed** and the October financial reports (electronically, only) will be sent out next week after the month is closed and paper copies will be available at the meeting. Action on the October 2017 voucher reports will occur at the Committee’s December 14, 2017 meeting. If the Committee has any questions about the items in these reports, please let Finance Director Joe Viglione (jviglione@crcog.net or 231-3062) know as soon as possible so that the information can be researched prior to the next Committee meeting.

11. OTHER BUSINESS

- A. Matter of Record - COG has transferred approximately \$500,000, (a little under \$250,000 each from the Rec Authority and Schlow Library) from the money market account at First National Bank earning 0.6% to two six month CDs with PLGIT earning approximately 1.4%. During 2017, COG staff has transferred from the money market account and invested approximately \$4.0 million in CDs with tiered maturation dates earning between 1% and 1.75%. Staff estimates these changes should increase interest income by approximately \$25,000 over the next 12 months over the return being earned on the money market account.
- B. Matter of Record - Discussions with Penn State continue related to a training on the management of capital assets. A meeting between COG staff and PSU representatives has been set for early December.

12. ADJOURNMENT

CENTRE REGION COUNCIL OF GOVERNMENTS

2643 Gateway Drive, Suite 3

State College, PA 16801

Phone: (814) 231-3077 • Fax: (814) 231-3083 • Website: www.crcog.net

JOINT MEETING PUBLIC SAFETY COMMITTEE PUBLIC SERVICES & ENVIRONMENTAL COMMITTEE

COG Forum Room

2643 Gateway Drive

Tuesday, November 14, 2017

12:00 Noon

AGENDA

1. CALL TO ORDER

Mr. Hameister, COG Public Services and Environmental Committee Chair, and Walt Wise, COG Public Safety Committee Chair, and will convene the meeting, provide introductory remarks, and introduce the participants.

2. CITIZEN COMMENTS

Members of the public are invited to comment on any items not already on the agenda (five minutes per person time limit, please). Comments relating to specific items on the agenda should be deferred to that point in the meeting.

3. APPROVAL OF MINUTES

Please find the enclosed minutes of the November 8, 2016 joint Public Safety and Public Services and Environmental Committee meeting.

4. BACKGROUND INFORMATION

Mr. Kauffman, Centre Region Emergency Management Coordinator, will provide a brief overview of the history of this COG meeting that includes representatives from utility providers, PennDOT, emergency service providers, public safety, and local government.

Mr. Kauffman will also discuss the organizational structure of the joint emergency management program that protects College, Ferguson, Halfmoon, Harris, and Patton Townships and the State College Borough.

5. CURRENT ISSUES IN THE CENTRE REGION

This will be the eleventh annual meeting to discuss current issues as they relate to the use of public safety resources for managing utility and road construction projects or incidents. Representatives from PennDOT, West Penn Power, Verizon, Comcast, Columbia Gas of PA, Pennsylvania State Police and the Centre County 911 Communications Center have been invited to review their organization's emergency response plan. Local fire, police, fire

police, emergency medical service providers and public works departments will also be in attendance.

The purpose of this meeting is to review changes in emergency preparedness planning; exchange information of shared interest, and identify opportunities for local government and/or COG to support the response efforts of PennDOT and the utility and emergency service providers.

Background information: In August 2006, the Public Services Committee issued a report entitled "Use of Local Emergency Personnel for Extended Periods of Time" that documented the use of fire police for traffic and pedestrian control services for PennDOT and utility company emergencies for excessive amounts of time and offered a series of recommendations for improving the situation. (If you would like a copy of this document, please contact COG Administration staff).

The report noted that Section 101.3 of the Pennsylvania Code (the Public Utility Preparedness through Self Certification Law) requires all public utilities to have an emergency response plan. As part of this plan, these companies are expected to meet with municipal and county emergency services personnel to establish a plan of action when emergencies arise. Some municipalities have taken this joint meeting as an opportunity to discuss with the utility companies their specific policies regarding response practices and performance standards. The aforementioned law does not apply to PennDOT.

The August 2006 report recommended that there be annual meetings among utility companies, PennDOT officials, local emergency service providers, and municipal officials to review any changes in emergency management planning and preparation.

In these meetings, the six Centre Region municipalities are represented by the elected officials who serve on the COG Public Safety and Public Services and Environmental Committees.

6. OTHER BUSINESS

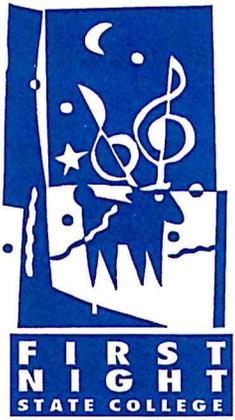
7. ADJOURNMENT



**Manager's Report
November 20, 2017**

1. A functional exercise of the Centre Region Emergency Operations Center is scheduled for Wednesday, December 6th from 10 a.m. to 2 p.m. This will be the first functional exercise held since October 2012.
2. Staff is working to schedule a December worksession with Dr. Daniel Foster on Parliamentary Procedure. Proposed dates will follow. Current Supervisors and Supervisors-Elect are welcome to attend.
3. The promotional ceremony for Sergeant Brian Rose and Corporal Eric Albright was held on Thursday, November 16th. Sgt. Rose and Crpl. Albright exemplify the leadership and character that defines the Ferguson Township Police Department and we are honored to have them join our supervisory staff.
4. Provided with this report is a "thank you" letter from Richard Bryant, Executive Director of First Night State College, expressing appreciation to the Board of Supervisors for their sponsorship of an ice sculpture at First Night 2018.

RECEIVED NOV 13 2017



November 8, 2017

David Pribulka
Ferguson Township
3147 Research Dr
State College, PA 16801

Dear David,

Ice is nice.

I can't imagine First Night State College without all of the glittering ice art. And our survey mirrors this—eighty-nine percent of the people who came out for First Night 2017 said they did it primarily to see the ice sculptures.

Your sponsorship of a First Night State College ice sculpture helps to make this treasured community celebration of all that is possible in the New Year happen.

On behalf of the Board of Directors, staff, and volunteers who work year-round to produce First Night State College and the Central Pennsylvania Festival of the Arts, **thank you** for Ferguson Township's contribution of \$280 to sponsor a one-block ice sculpture again for First Night 2018.

If you'd like to get involved in the First Night efforts in some new way this coming year, please let me know. We'd love to have your input.

Thank you again for renewing your sponsorship for First Night State College 2018. **We couldn't do it without you.**

Sincerely,

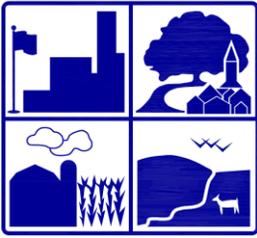
Rick

Richard W. Bryant, Executive Director

*Hi DAVE
THANKS SO MUCH!
ALL MY
BEST!*

Jen

First Night State College
Central Pennsylvania Festival of the Arts
P.O. Box 1023 ▶ State College, PA 16804 ▶ (814) 237-3682 ▶ Fax (814) 237-0708
firstnightstatecollege.com ▶ arts-festival.com ▶ office@arts-festival.com



TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801
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www.twp.ferguson.pa.us

Planning & Zoning Director's Report Monday, November 20, 2017

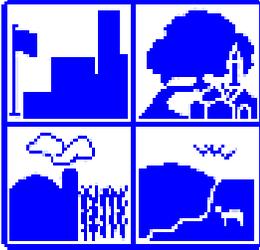
PLANNING COMMISSION

The Ferguson Township Planning Commission met on November 13th, 2017.

LAND DEVELOPMENT PLANS AND OTHER PROJECTS

- An Active Plan List is attached for the Board of Supervisors consideration (11/15/17).
- **JL CIDERY AT JL FARMS LAND DEVELOPMENT PLAN**
The Planning Commission initially reviewed the land development on February 27, 2017, as Township Planning and Zoning staff reviewed a third submission of the plan on October 17, 2017 and submitted comments to Penn Terra Engineering. The Land Development consists of a cidery will along with a new parking area with handicap parking space to support a proposed tasting room. The Planning Commission unanimously approved to the Board of Supervisors to approve the Land Development Plan conditioned upon the completion of remaining comments.
- **HUMMEL SUBDIVISION AND LOT CONSOLIDATION PLAN**
The Hummel subdivision, located on Ridge Road, approximately 260' east of Plainfield Drive off W. Pine Grove Road, T.P. #24-007-,014E,0000- of 3.85 acres, consists of a three-lot subdivision plan. This plan is first proposing the consolidation of a portion of Tax Parcel 24-7-14E with 24-7-14C which will create the revised Tax Parcels of 24-7-14E (1.181 acres) and 24-7-24C (3.350 acres) and create the residual Lot 1 (1.208 acres) along W. Pine Grove Road. Subdivision plans have been submitted by Penn Terra Engineering, Inc., on behalf of the applicant, Philip Mandzik. The Planning Commission performed its initial review and comment on the proposal.
- **WHELAND AND COOPER ESTATE SUBDIVISION AND LOT CONSOLIDATION PLAN**
The proposed subdivision, located on Tadpole Road, is approximately 1.8 miles west of the intersection of Tadpole Rd. and W. Gatesburg Rd. The proposal intends to consolidate tracts of Parcels 24-06-7A, 24-06-7B and 24-06-08 to create a 1.00-acre tract (Tract 1R), a 1.89 acre tract (Tract 2-BR), a 109.02 acre tract (Tract 3R), and a 233.50 acre tract (Tract 4R). The consolidations are a result of residual land from the original alignment of Tadpole Road and lands from the former Lewisburg and Tyrone Railroad. Subdivision plans have been submitted from Fred M. Henry/Mease Associates, Inc. on behalf of the applicants, Ralph F. Wheland & Janice Keough, co-executor. The Planning Commission performed its initial review and comment on the proposal.
- **FERGUSON TOWNSHIP WORKING DRAFT ZONING ORDINANCE**
Carolyn Yeagle with Environmental Planning & Design lead the discussion at the Planning Commission meeting and reviewed changes that have gone into the Working Draft Zoning Ordinance between Planning & Zoning staff and the appointed Steering Committee. Staff distributed Working Draft copies to the Ferguson Township Planning Commission on October 6th. Planning Commission members will continue reviewing the document and discuss further at the December 5th meeting.

Environmental Planning & Design is currently coordinating the extent of the linkages needed between the mapping and the portions of the document for the Idea Board. EPD intends to make the tutorials and the draft interactive ordinance all live by the end of November.



TOWNSHIP OF FERGUSON

3147 Research Drive, State College, Pennsylvania 16801

Telephone: 814-238-4651 Fax: 814-238-3454

TO: Ferguson Township Board of Supervisors
FROM: Lindsay K. Schoch, Community Planner
Raymond J. Stolinas, AICP, Planning & Zoning Director
DATE: November 15, 2017
SUBJECT: Active Plans in the Township

In order to keep the Planning Commission and Board of Supervisors up-to-date on the current developments taking place, staff is providing a list of Active Plans in the Township.

Currently, the Township has six (6) Active Plans, five (5) have *not* been heard by the Board and one (1) *has been conditionally approved*. They are as follows:

Ralph F. Wheland and Pauline E. Cooper Estate Replot & Property Line Realignment Plan: Fred M. Henry/Mease Associates, Inc., on behalf of the applicants, Ralph F. Wheland/Janice Keough, Co-Executor, has submitted a proposal to consolidate Tracts of Parcels 24-06-7A, 24-06-7B and 24-06-08 to create a 1.00-acre Tract (Tract 1R); a 1.89 acre Tract (Tract 2-BR), a 109.02 acre Tract (Tract 3R) and a 233.50 acre Tract (Tract 4R). Currently, the Plan is out for review. The Planning Commission made initial comments on the Plan at their meeting on Monday, November 13, 2017. Plan Expiration January 28, 2018.

Hummel Subdivision Plan: Penn Terra Engineering, Inc. on behalf of the applicant, Phillip Mandzik, has submitted a three-lot subdivision plan for review. This Plan is first proposing the consolidation of a portion of Tax Parcel 24-7-14E with 24-7-14C, which will create the revised Tax Parcels 24-7-14E (1.181 acres) and 24-7-14C (3.350 acres) and create the residual Lot 1 (1.208 acres). The Zoning Designation is Rural Residential (RR). Currently, the Plan is out for review. The Planning Commission made initial comments on the Plan at their meeting on Monday, November 13, 2017. Plan Expiration January 21, 2018.

The Landings Phase 3A Final Subdivision Plan: This Subdivision Plan, submitted by Penn Terra Engineering, Inc. on behalf of Johnson Farm Associates, submitted on September 11, 2017, is proposing 27 single-family lots on an extension of Park Centre Boulevard and Quail Run Road. The construction of Dovetail Drive and extension of Park Centre Boulevard are also proposed. The size of the homes will range between 900 and 1,600 square feet, this house size does not include basement areas or garage areas. **Plan Expiration is December 11, 2017.** On September 28, staff sent a plan review comment letter to Penn Terra, one of the major comments being the extension of Park Centre Boulevard to Blue Course Drive as part of Phase 3 of the PRD. This is a requirement of the approved Terms and Conditions for the PRD. **No Update**

Science Park Plaza Land Development Plan: This submission, made on August 16, 2017 by Penn Terra Engineering, Inc. on behalf of Gulfstream Equity Partners is proposing the development of an approximately 60,000 square foot office building with parking and related infrastructure on approximately 8 acres located at 441 and 431 Science Park Road. The Planning and Zoning staff submitted plan review comments to PennTerra Engineers, Inc. on September 6, 2017. **Plan Expiration is December 28, 2017.** A traffic study will be required. Staff received a variance request

for parking relief on September 26, 2017 and the Zoning Hearing Board will hear the request at their meeting in November. **No Update**

JL Cidery at JL Farms Land Development Plan: This submission, made on February 24, 2017 by HLA Architects, LLC. on behalf of Dr. John W. LeClair is proposing the change of use of two (2) existing agricultural buildings into buildings that will provide for the production and sale of hard cider made on site. The site currently contains a single-family home/business, several green houses, a pond, driveway, apple orchards, and a vineyard. A Variance was granted by the Township Zoning Hearing Board July 28, 2015 to allow an orchard use and a "Cidery" use on the 31-acre lot, and a dimensional variance of 26 acres from the maximum 5-acre lot area to allow the Cidery (including tasting and sales room). This property is located at 3392 Shingletown Road, State College, PA. **Plan Expiration: January 15, 2018. The Planning Commission made a recommendation to the Board of Supervisors to approve the Plan based upon the few remaining conditions.**

The Cottages at State College Final PRD, located at the intersection of Whitehall Road and Blue Course Drive: This Final Planned Residential Development (PRD) Plan was submitted on March 3, 2015, Conditionally Approved by the Board of Supervisors on November 17, 2015. At the time of Conditional Approval, the Plan had 45 days to be recorded (December 31, 2015). A 90-day time extension was approved by the Board of Supervisors on December 14, 2015, allowing the conditions to be met and Plan to be recorded on or before March 31, 2016. An Appeal to the County Court of Common Pleas was filed on December 15, 2015 and Court Hearing held on March 6, 2017 where the County Court ruled in favor of the appellants. This decision was then appealed to the Pennsylvania Commonwealth Court, where the decision of the County Court was reversed and the Commonwealth ruled in favor of the developer. The decision by the Commonwealth Court was appealed. **On November 8, 2017, The Supreme Court of Pennsylvania, Middle District denied the Petition for Allowance of Appeal. Therefore, the 90-day review timeframe begins the date of the decision and the applicant must fulfill terms and conditions before February 6, 2018. As per Section 27-407 (8) (c) stipulates, at the time of approval, the Board of Supervisors shall pass a resolution to change the zoning of the final plan portion of the property from its underlying zoning district to planned residential development (PRD). This resolution was passed on November 16, 2015 and the revised Zoning Map will be available for Board of Supervisors signatures.**



TOWNSHIP OF FERGUSON

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Public Works Director's Report to the Board of Supervisors for the regular meeting on November 20, 2017

1. **Traffic Calming for Park Hills Avenue:** On November 14th, staff presented an additional option for consideration by the neighborhood study area including speed humps, one traffic circle, line striping, legends, and signage. 45 people attended the meeting, down from over 100 people that attended the January meeting. This option received overwhelming favor over the previous options. The next step is to petition the residents in the study area for their vote on the proposed traffic calming plan.
2. **LEED Gold Public Works Building:** Staff met with the architect/engineer team on November 16th to discuss photovoltaic and energy consumption and HVAC issues. A geophysical survey of our site will be done on November 16th.
3. **Pollutant Reduction Plan** (Chesapeake Bay and impaired waterways (Slab Cabin Run)): A presentation of the final report was made to the public at 6pm on Wednesday, October 25th at the College Township building.
4. **West College Avenue Streetscape Sidewalk Project:** M and B Services, LLC needs to finish construction of new concrete steps at Dr. Corneal's office and at Mr. Farrell's house.
5. **Stormwater Fee Feasibility Study** – Work continues. The third meeting of the stormwater advisory committee (SAC) is December 6th at noon. The meeting is open to the public, however, this is a working advisory group and not the forum for public comment. Public comment will be taken at future publicized meetings specifically for that purpose. At the second meeting on November 1st the committee reviewed GIS data, MS4 permitting, level of service of existing stormwater related activities, and reviewed gaps and needed changes in service. This discussion will continue at the December meeting. All documents provided to the SAC are available on the Township web page.
6. **Contract 2017-C5 Meadows Park Improvements:** Work is complete. Check it out.
7. **Contract 2017-C20 Tudek Dog Park Improvements:** With the exception of tree planting, work is complete. Check it out.
8. **Arborist and Ferguson Township Tree Commission:** The Tree Commission met on November 13th and will meet again in January.
9. **Maintenance Section:** Major work activities for the 2 weeks starting November 20th include leaf collection, preparation for winter operations and miscellaneous work orders and equipment maintenance. During the week of November 15th, FTPW assisted the US Fish and Wildlife and the Trust for Tomorrow with relocation of a tributary to Beaver Branch on the Campbell farm north of houses parallel to Kansa Avenue.



FERGUSON TOWNSHIP POLICE DEPARTMENT

October 2017 Calls for Service

Part I Crimes Summary	Previous Month Oct. 2016	Current Month Oct. 2017	Previous YTD Oct. 2016	Current YTD Oct. 2017
Homicide	0	0	1	0
Rape	0	0	2	0
Robbery	0	0	1	3
Assault	4	3	25	31
Burglary	3	3	21	6
Theft	11	7	95	73
Auto Theft	1	1	3	2
Arson	0	0	0	0
Total	19	14	148	115

Part II Crimes Summary	Previous Month Oct. 2016	Current Month Oct. 2017	Previous YTD Oct. 2016	Current YTD Oct. 2017
Forgery	1	0	8	7
Fraud	4	13	62	88
Embezzlement	0	0	0	0
Receiving Stolen Property	0	0	0	0
Criminal Mischief	13	3	55	43
Weapons Violation	0	0	1	1
Prostitution and Commercialized Vice	0	0	0	0
Sex Offense	0	0	4	11
Drug Violation	1	4	11	22
Offenses Against Family	0	0	4	2
DUI	6	7	51	49
Liquor Laws (minors law, furnishing, false ID)	3	3	22	18
Public Intoxication	4	5	23	25
Disorderly Conduct	35	27	243	251
All Other Criminal	5	7	43	41
Total	72	69	527	558

Total Crimes	Previous Month Oct. 2016	Current Month Oct. 2017	Previous YTD Oct. 2016	Current YTD Oct. 2017
Part I Crimes	19	14	148	115
Part II Crimes	72	69	527	558
Total	91	83	675	673



FERGUSON TOWNSHIP POLICE DEPARTMENT

October 2017 Calls for Service

Other Calls for Service	Previous Month Oct. 2016	Current Month Oct. 2017	Previous YTD Oct. 2016	Current YTD Oct. 2017
Vehicle Code - Crashes	40	42	293	267
Vehicle Code - Other Traffic Incidents	61	87	485	567
Health and Safety – EMS Assist	44	68	572	622
Health and Safety – Fire Assist	14	11	90	100
Other Health and Safety Incidents	29	21	204	264
Alarms	23	16	149	168
Suspicious Activity	34	42	312	304
Unsecure Property	0	0	10	15
Found Property	10	4	60	63
Lost Property	2	4	41	39
Community Relations/ Crime Prevention	14	12	48	61
Car Seat Check	2	1	13	11
School Check	32	22	78	137
Township Ordinances	6	7	58	71
Request for Assistance – Attempt to locate	1	5	25	38
Request for Assistance – Can-Help	0	3	8	13
Request for Assistance – Civil Matter	10	8	68	95
Request for Assistance - Other	44	37	473	480
Missing Persons/ Runaways	0	0	6	9
Animal Complaints	12	24	169	205
Department Information	6	3	64	55
Assist Other Agencies	8	14	191	88
Total	392	431	3417	3672

Total Calls for Service	Previous Month Oct. 2016	Current Month Oct. 2017	Previous YTD Oct. 2016	Current YTD Oct. 2017
Part I Crimes	19	14	148	115
Part II Crimes	72	69	527	558
Other Calls for Service	392	431	3417	3672
Total	483	514	4092	4345



FERGUSON TOWNSHIP POLICE DEPARTMENT

OCTOBER 2017

	2016	2017	Previous YTD	Current YTD	Notes:
Traffic Citations	86	62	690	582	
Parking Tickets	149	129	1105	798	
Traffic Stops	321	213	1999	1604	
Criminal Arrests	25	17	179	159	
Supplements	243	291	2261	2267	
Hearings	21	19	197	197	
Med Return	30.99	28.06	81.25	272.44	Box in service June 2016 Measured in pounds

Note:

- *Traffic Stops may not include pre scheduled selective enforcement details where two or more police vehicles are assigned for specific enforcement purposes (such as Aggressive Driving Grant details).*
- *Criminal Arrests are the number of people arrested, not the number of charges, counts or cases cleared. These include arrests made at the time of the incident as well as those filed after an extended investigation.*

Department Notes:

- Charges were filed against a 31 year-old State College man for his role in the bomb threats and bank robbery. The robbery suspect, a 40 year-old man, is in custody in Virginia. We are working with the FBI to charge the suspect.
- A 27 year-old State College man was arrested for attacking his girlfriend. The man punched, kicked, bit and stabbed the victim.
- Drug charges are pending against a 30 year-old man and a 28 year-old woman. While officers investigated a suspicious vehicle, the occupants were determined to be in possession of Methamphetamine, marijuana, smoking devices and drug paraphernalia.
- 20 year-old female was sexually assaulted by a stranger inside her residence.
- Scams – Several victims purchased fake tickets for the PSU v. Michigan football game.

- Two men in their 20's were seen leaving a business by jumping over a fence behind the building. The men were sneaking away from their probation work release detail.

Community Relations Events:

- Officers assisted with the escort and site security of the traveling Vietnam War Memorial.
- Officers are working with school officials to provide active shooter training.
- Officers distributed Glow Bracelets during Trick or Treat.
- Several specially trained officers conducted a child safety seat inspection at a local charter school. Officers checked 25 seats.
- Officers attended the 2017 Buddy Walk. The program teaches bicycle safety to children with special needs.



Ferguson Township Report Activity

11/14/2017

For Incidents Reported 10/1/2017 12:00:00AM to 10/31/2017 11:59:59PM

<u>OCCURR DATE</u>		<u>Reporting Area</u>
	000 - IN PROGRESS INCIDENT	
10/9/17	Car V Deer crash	Whitehall/Nixon/Plainfield
	911 NO-VOICE	
10/2/17	911 no voice at Young Scholars / School Walk Through	Glenview/Haymarket
	ABANDONED VEHICLE	
10/1/17	Unauthorized vehicle on private property	Blue Golf Course
10/1/17	Unauthorized vehicle on private property	Blue Golf Course
10/1/17	Unauthorized vehicle on private property	Blue Golf Course
10/1/17	Unauthorized vehicle on private property	Blue Golf Course
10/20/17	Unauthorized vehicle on private property	Aaron/Clinton
	ALARM, BURGLAR	
10/24/17	Alarm Activation - Unlocked Door	StoneBridge/Coral Acres/Good F
10/24/17	Burglary Alarm, Open Door	Glenview/Haymarket
10/20/17	Alarm - Delivery driver could not get code in fast enough	Aaron/Clinton
10/7/17	Burglar alarm caused by open door	Aaron/Clinton
10/7/17	Perimeter Alarm activated - open door found	Glenview/Haymarket
10/5/17	Burglar Alarm-Delivery people found on site	Overlook Heights
10/4/17	Delivery driver with incorrect security code	Aaron/Clinton
10/21/17	Alarm - front door unlocked	Aaron/Clinton
	ANIMAL, DOG AT LARGE	
10/29/17	Runaway dog	StoneBridge/Coral Acres/Good F
10/9/17	black lab dog located--owner found within the hour and dog returned	Shingletown
10/18/17	dog at large	Overlook Heights
10/21/17	Caller had a stray dog in custody	Fairbrook/Ramblewood/PA Furnc
	ANIMAL, OTHER	
10/26/17	Groundhog severely injured by vehicle - dispatched by PD.	Blue Golf Course
10/10/17	Complaint and questions regarding PA/FT leash law.	Greenbriar/Chestnut Ridge Area
10/2/17	Injured cat	Blue Golf Course
10/28/17	Caller found a dead chicken in her yard.	Pheasant Glen
	ASSAULT, SEXUAL NOW	
10/18/17	20 yof sexually assaulted by unknown b/m	Aaron/Clinton
	COMMUNITY RELATIONS	
10/20/17	MDT presentation to first year residents of PSU Hershey Family Medicine Program	Station Report
10/12/17	CIT Presentation to TRIAD	College Township
	COMMUNITY RELATIONS, COP	
10/9/17	Run, Hide, Fight training at school	State College Borough
10/4/17	Assisted in leading traveling Vietnam Wall from Bellefonte to PSU / helped with site security	Misc. Jurisdiction/Agency
10/19/17	Run, Hide Fight training at local school	Science Park/Pine Hall Dr
10/14/17	Completed bike safety course for 2017 Buddy Walk-event for special needs children	College Township
	COMMUNITY RELATIONS, RIDE ALONG	
10/27/17	ride along	Station Report
	CORRUPTION OF MINORS	
10/15/17	Male 18 yoa or 19 yoa possibly providing drugs to a 15 yoa female	Fairbrook/Ramblewood/PA Furnc
	CRIMINAL MISCHIEF, EARLIER	
10/15/17	Shopping cart intentionally or recklessly pushed into a vehicle	Northland Bowl Complex
10/21/17	mailbox damaged	Park Hills Area



Ferguson Township Report Activity

11/3/2017

For Incidents Reported 10/1/2017 12:00:00AM to 10/31/2017 11:59:59PM

<u>OCCURR DATE</u>		<u>Reporting Area</u>
	CRIMINAL MISCHIEF, TO VEHICLE	
10/27/17	Subject found a large dent on the hood of her car.	Overlook Heights
	DEPARTMENTAL INFORMATION	
10/14/17	Road sign knocked down	Blue Golf Course
	DISORDERLY CONDUCT, FIGHT NOW	
10/21/17	Unknown female patron pushed another female patron. Female left and other female did not want police	Park Hills Area
10/7/17	Noise complaint	unknown
	DISORDERLY CONDUCT, LOUD MUSIC	
10/2/17	Loud Music-GOA	unknown
10/7/17	Next door neighbor playing the drums	unknown
10/7/17	D/C Loud Party	unknown
10/8/17	Loud Party	unknown
10/20/17	Loud music and voices	unknown
10/15/17	D/C Loud Music	unknown
10/13/17	Loud music coming from the apartment	Park Crest Terrace Apts.
10/28/17	Loud music coming from the residence; GOA	unknown
	DISORDERLY CONDUCT, LOUD VOICES / YELLING	
10/30/17	Loud party	unknown
10/17/17	Loud Party	unknown
10/19/17	Loud Voices	unknown
10/21/17	Large group of people being loud	SC Park Apts.
10/27/17	Loud Halloween Party	Aaron/Clinton
10/8/17	Loud voices on back deck.	Park Hills Area
10/7/17	Disorderly conduct, Loud Party	Park Hills Area
10/1/17	Caller reported loud music. GOA	unknown
	DISORDERLY CONDUCT, OTHER NON-URGENT	
10/11/17	Individual parked in his driveway revving his engine	Overlook Heights
10/16/17	vehicles driving around the street throwing items at people	Science Park Rd/Gatesburg Rd A
	DISORDERLY CONDUCT, PERSON(S)	
10/18/17	occupants of a dark colored sedan throwing eggs	StoneBridge/Coral Acres/Good F
	DOMESTIC DISPUTE, NOW	
10/21/17	Caller wanted to leave and granddaughter was yelling at her	
10/23/17	Male and Female involved in a domestic dispute.	
10/21/17	15 year old son got into argument with mother and threw her to the ground-no injuries	
10/2/17	Caller said wife slapped his chest and took the car and left.	
10/29/17	Argument between mother and daughter, also MHID issues	
	DRUG LAW, NOW	
10/29/17	Male sitting in his truck. Paraphernalia located	
10/22/17	Suspicious Vehicle, Drug Law	
10/18/17	Traffic Stop - Act 64	
	DUI	
10/18/17	26 yof arrested for DUI	Overlook Heights
10/14/17	Male PSU student 19 years of age arrested for DUI	Aaron/Clinton
10/8/17	25 yom arrested for Driving Under the Influence	Overlook Heights
10/8/17	24 yom arrested for DUI	Overlook Heights
10/29/17	25 yof arrested for DUI	Glenview/Haymarket
	FRAUD	
10/28/17	Computer scam	Greenbriar/Chestnut Ridge Area



Ferguson Township Report Activity

11/3/2017

For Incidents Reported 10/1/2017 12:00:00AM to 10/31/2017 11:59:59PM

OCCURR DATE

FRAUD

(Continued)

Reporting Area

10/18/17	Person sent \$4298 for two birds he never received.	Pine Grove Mills
10/11/17	Unauthorized charges on debit card of Patton Twp resident-assigned to PTPID	Overlook Heights
10/13/17	Complainant purchased fraudulent tickets	Overlook Heights
HARASSMENT, BY COMMUNICATIONS		
10/11/17	Complainant reported harassment by a known person	Pine Grove Mills
10/8/17	Stepdaughter put stepfather's phone number on instagram	Park Hills Area
10/9/17	Comp. was receiving unwanted messages from an unknown male.	unknown
10/26/17	Individual who was warned about calling local motel	Northland Bowl Complex
HARASSMENT, EARLIER		
10/31/17	Group of teenage girls chased by known group of males while walking through park	StoneBridge/Coral Acres/Good F
HARASSMENT, PHYSICAL		
10/31/17	Physical confrontation consisting of female vs. male & female.	unknown
HEALTH AND SAFETY, ASSIST INVALID		
10/29/17	Boyfriend possibly made comments about harming himself	StoneBridge/Coral Acres/Good F
HEALTH AND SAFETY, EMS ASSIST		
10/22/17	73 yom with injured back	Station Report
10/23/17	74 yom fell in the bathroom and was dizzy.	StoneBridge/Coral Acres/Good F
10/27/17	81 yom upper right abdominal pain	Park Hills Area
10/18/17	8 yof suffering from seizure.	Park Crest Terrace Apts.
10/24/17	90 yom with weakness after fall	Glenview/Haymarket
10/27/17	86 yof with difficulty breathing.	StoneBridge/Coral Acres/Good F
10/21/17	23 yom tripped on dark steps	StoneBridge/Coral Acres/Good F
10/27/17	85 year old male that was confused-possible fall-transported to MNMC	StoneBridge/Coral Acres/Good F
10/22/17	25 yof who had an active seizure	Overlook Heights
10/21/17	71 YO female having a seizure	Park Crest Terrace Apts.
10/21/17	69 yof who had a syncopal episode	SC Park Apts.
10/19/17	51 yo male advised his mother that he had ingested 12 sleeping pills	Aaron/Clinton
10/20/17	79 YOF unresponsive but breathing	Science Park Rd/Gatesburg Rd A
10/22/17	71 yof experiencing back pain	Park Crest Terrace Apts.
10/23/17	87 yom disoriented and weak	Greenbriar/Chestnut Ridge Area
10/21/17	22 yof vomiting and feeling sick.	Sylvan View
10/23/17	Assist EMS with a cardiac arrest, Expiration 80 yom	Pine Grove Mills
10/16/17	72 yom ground level fall.	Pine Grove Mills
10/14/17	20 yof chest tightness	Blue Golf Course
10/9/17	14 year old having a seizure.	Glenview/Haymarket
10/14/17	87 yom with general illness	Park Hills Area
10/15/17	51 YOF fell and injured shoulder	Overlook Heights
10/15/17	60 yom for high blood sugar	Pine Grove Mills
10/15/17	97 yof with chest congestion.	StoneBridge/Coral Acres/Good F
10/17/17	86 yof with stroke symptoms	Piney Ridge
10/17/17	69 yof with severe headache.	Fairbrook/Ramblewood/PA Furnc
10/18/17	Intoxicated male inside his house thinking police were in his driveway	StoneBridge/Coral Acres/Good F
10/19/17	80 yof passed out while walking down some stairs.	Science Park Rd/Gatesburg Rd A
10/18/17	78 yom with pain from an earlier fall	Glenview/Haymarket
10/18/17	88 yom with chest pain	Aaron/Clinton
10/9/17	88 yom ground level fall.	Glenview/Haymarket
10/10/17	87 yof with chest pains.	Gatesburg Rd.
10/7/17	83 yof who had passed out	Pine Grove Mills
10/6/17	54 yof experiencing abdominal pain	Overlook Heights



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HEALTH AND SAFETY, EMS ASSIST (Continued)

10/10/17	86 yom feeling weak.	StoneBridge/Coral Acres/Good f
10/8/17	85 yof fell and possibly injured her hip.	Science Park Rd/Gatesburg Rd A
10/9/17	84 year old male complaining of abdominal pain and elevated blood pressure. Transported to MNMC,	Greenbriar/Chestnut Ridge Area
10/9/17	EMS dispatched to a MH/MR incident for depression. 26 yom caller canceled prior to EMS arrival	StoneBridge/Coral Acres/Good f
10/14/17	93 yof unable to ambulate	Whitehall/Nixon/Plainfield
10/12/17	31 yom having chest pains.	Northland Bowl Complex
10/12/17	35 yom experiencing shortness of breath	StoneBridge/Coral Acres/Good f
10/13/17	Expiration, 91 yom	Glenview/Haymarket
10/15/17	70 yof with a possible broken hip	Science Park Rd/Gatesburg Rd A
10/12/17	79 yof ground level fall	StoneBridge/Coral Acres/Good f
10/2/17	47 yof with chest pain cardiac history	StoneBridge/Coral Acres/Good f
10/1/17	Expiration, 70 yom.	Park Hills Area
10/1/17	23 year old female advising of sharp pain in both legs--unknown cause--transport to MNMC	SC Park Apts.
10/2/17	93 yom with shortness of breath	Park Hills Area
10/6/17	71 yof took a double dose of medication	Park Crest Terrace Apts.
10/7/17	71 yof with adverse reaction to medication, unintentional dose	Park Crest Terrace Apts.
10/6/17	83 YOM Altered Mental Status	StoneBridge/Coral Acres/Good f
10/6/17	83 year old female had fallen in the bathroom and thought to be unconscious	StoneBridge/Coral Acres/Good f
10/5/17	86 year old female with chest pain	Pine Grove Mills
10/5/17	83 yom fell from bed and cut his forehead.	Park Hills Area
10/4/17	75 year old male with altered mental status	StoneBridge/Coral Acres/Good f
10/29/17	89 yof feeling sick	StoneBridge/Coral Acres/Good f
10/30/17	77 year old male complaining of elevated temperature, chills. Transported by EMS to MNMC	Greenbriar/Chestnut Ridge Area
10/30/17	25 yom experiencing breathing difficulty	Aaron/Clinton
10/26/17	89 yof who was feeling sick.	Pine Grove Mills
10/29/17	Caller's husband, 74 yom, felt like he was going to have a seizure.	StoneBridge/Coral Acres/Good f
10/30/17	41 yof sneezed and felt pain in her ribs.	Science Park/Pine Hall Dr
10/26/17	95 yof with fast heart rate.	Science Park Rd/Gatesburg Rd A
10/28/17	76 yom feeling ill and left leg was numb.	Greenbriar/Chestnut Ridge Area
10/29/17	98 year old male complaining of pain in his left chest area	Science Park/Pine Hall Dr

HEALTH AND SAFETY, FIRE ASSIST

10/11/17	False Fire Alarm Activation	Aaron/Clinton
10/9/17	small hazmat spill-quickly contained with no environmental concerns	Station Report

HEALTH AND SAFETY, OTHER-NON URGENT

10/10/17	Resident believes people are watching her, MHID issues	Aaron/Clinton
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HEALTH AND SAFETY, OTHER-URGENT

10/14/17	Resident's concerns regarding safety zone and hunting	Greenbriar/Chestnut Ridge Area
10/16/17	54yof purchased aerosol cleaning duster cans and subsequently 'huffed' them in the parking lot	Aaron/Clinton
10/1/17	dog in vehicle with windows up--contact made with owner and dog was fine	Blue Golf Course
10/2/17	Caller stated small school bus all over the roadway, driver had a medical issue.	Pine Grove Mills
10/4/17	Male intoxicated walking in public, MHID	Sylvan View
10/20/17	42 yo female having emotional issues	Park Hills Area



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<u>OCCURR DATE</u>	<u>HEALTH AND SAFETY, OTHER-URGENT (Continued)</u>	<u>Reporting Area</u>
10/24/17	Attempt to locate daughter, suicide attempt	Glenview/Haymarket
10/18/17	62 yo male confused and walking into other people residences	Overlook Heights
10/30/17	Intoxicated female to be driving her vehicle somewhere between State College & Maryland.	Glenview/Haymarket
MISSING PERSON, SAFETY CONCERNS		
10/22/17	Parents of 31 yr old female believe she is missing. She left work early and no contact. Found safe.	Overlook Heights
NOTIFICATIONS, DETECTIVES		
10/18/17	Detective call out for sexual assault	StoneBridge/Coral Acres/Good H
ORDINANCE VIOLATIONS, OTHER		
10/18/17	Ordinance violation - not cleaning up after dog.	Overlook Heights
10/10/17	Illegally selling food out of vehicle at local parks-food from NYC and originally from China	StoneBridge/Coral Acres/Good H
OUTSIDE AGENCY ASSIST, 38 ROUTINE		
10/31/17	Assist PTPD with taking male wanted for robbery into custody.	Patton Township
OUTSIDE AGENCY ASSIST, 38 URGENT		
10/7/17	Subject was spraying himself with hose and breaking glass table	Patton Township
OUTSIDE AGENCY ASSIST, 41 ROUTINE		
10/21/17	PD minors law ORFA Michigan game	Misc. Jurisdiction/Agency
PARKING,		
10/27/17	Kia Rio booted for unpaid parking tickets	unknown
10/31/17	White Toyota was booted on Northwick Blvd for \$110 unpaid parking tickets	unknown
PERSON STOP		
10/29/17	Two Penn State Students cited for Underage Drinking	Glenview/Haymarket
10/14/17	Male and female Penn State Students cited for Underage Drinking	Overlook Heights
10/1/17	21 year old female cited for Public Drunkenness	Aaron/Clinton
10/13/17	Female vomiting out of an Uber onto Blue Course Drive	Aaron/Clinton
PFA, RECEIVED		
10/18/17	Notice of hearing and order	Station Report
PFA, VIOLATION		
10/11/17	Possible PFA violation for third party contact	Park Hills Area
PROPERTY, FOUND		
10/4/17	Found registration plate turned in at station	Station Report
10/19/17	Complainant found a debit card	Pine Grove Mills
10/20/17	property found in bed of truck	Blue Golf Course
10/21/17	Lyft driver found an ID card in the back of their vehicle	Pine Grove Mills
PROPERTY, LOST OR STOLEN		
10/19/17	Lost passport	Park Crest Terrace Apts.
10/10/17	complainant lost his passport but did not know where	unknown
10/28/17	Lost wallet	Aaron/Clinton
PUBLIC INTOXICATION, POLICE CUSTODY		
10/28/17	23 yom arrested for public drunkenness	Park Hills Area
REQUEST FOR ASSISTANCE, CAN-HELP / MHR ASSIST		
10/17/17	10 yo male hid in a library would not come out	StoneBridge/Coral Acres/Good H
10/9/17	Assist CAN HELP with evaluation of 26 yom	StoneBridge/Coral Acres/Good H
10/30/17	CANHELP assist with 15 YOF	Fairbrook/Ramblewood/PA Furnc
REQUEST FOR ASSISTANCE, CIVIL DISPUTE EARLIER		
10/31/17	Caller and another subject are in dispute over a mower.	Station Report



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	REQUEST FOR ASSISTANCE, CIVIL DISPUTE EARLIER (Continued)	
10/7/17	Dispute over loaned property, and a credit card transaction	Pine Grove Mills
10/24/17	Female wish to speak to an officer about being kicked out of a trailer she owns with her ex-bf	unknown
	REQUEST FOR ASSISTANCE, CIVIL DISPUTE NOW	
10/24/17	Shell Station failed to advise customer their payment was to be in cash.	Pine Grove Mills
10/29/17	Towing dispute over drop fee	unknown
	REQUEST FOR ASSISTANCE, LOCATE OR CONTACT	
10/29/17	Caller requested an officer make contact with her mother.	StoneBridge/Coral Acres/Good t
10/19/17	Caller had questions about getting her mother help.	Pine Grove Mills
10/12/17	Caller requested I make contact with resident and ask him to call him.	Overlook Heights
10/5/17	Daughter unable to make contact with her elderly parents. Contact was made, both were doing fine.	Park Hills Area
	REQUEST FOR ASSISTANCE, OTHER	
10/1/17	26 yom thought his father was threatening him but he was not.	Glenview/Haymarket
10/7/17	Distant family was unable to make contact with local family member	Park Hills Area
10/8/17	Mother in TX feels his son may be being abused by girlfriend.	Park Crest Terrace Apts.
10/8/17	10 YOF called 911 because she did not want to clean her room	Blue Golf Course
10/5/17	11 yof refuses to go to school.	Sylvan View
10/18/17	requested to assist property managment with speaking to a male in the area	Aaron/Clinton
10/17/17	Female placed her iphone on her car and drove off. Heard it fall off around 2700 block.	StoneBridge/Coral Acres/Good t
10/16/17	Grandmother called police because grandson raised his voice.	Sylvan View
10/16/17	Caller received abandoned vehicle paperwork for a vehicle no longer owned by her	StoneBridge/Coral Acres/Good t
10/1/17	Male arrived at FTPD and wanted to ask an officer some questions about a possible theft	unknown
10/20/17	Male selling Penn State Tickets - Unable to locate	Aaron/Clinton
10/20/17	Neighbor dispute over HOA issues	Science Park/Pine Hall Dr
10/23/17	parent had concerns over a roommate dispute	Aaron/Clinton
10/25/17	RMS test	Station Report
	SCATTERING RUBBISH	
10/31/17	Abandoned pizza box in kids play area of Autumnwood Park.	StoneBridge/Coral Acres/Good t
	SUSPICIOUS ACTIVITY, OTHER	
10/31/17	Scam investment	Park Hills Area
10/1/17	Subject beleives his neighbors have his phone and his apartment bugged with listening devices, MHID	Science Park/Pine Hall Dr
10/30/17	Complainant's apartment was rummaged through - nothing missing.	Aaron/Clinton
10/29/17	Possible drugs found in hotel room	Overlook Heights
10/28/17	Complainant received a suspicious e-mail	Aaron/Clinton
10/27/17	Two men sitting in BMW along road.	Glenview/Haymarket
10/24/17	Residents heard friend's car alarm activate early this morning	StoneBridge/Coral Acres/Good t
10/19/17	complainant heard a loud thump on her deck outside of her kitchen	Overlook Heights
10/27/17	Screen damaged and ceramic bunny possibly taken off window ledge	unknown
10/11/17	Unknown person opened three accounts with callers information.	StoneBridge/Coral Acres/Good t
10/16/17	complainant received a phone call scam about her granddaughter being in jail	StoneBridge/Coral Acres/Good t
10/17/17	Complainant thought roommate was smoking marijuana in the apartment	unknown
10/8/17	Complainant heard what he believed to be small caliber gun shot	Overlook Heights
10/5/17	Caller heard noise at vacant trailer next door.	Park Hills Area



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	SUSPICIOUS ACTIVITY, OTHER (Continued)	
10/12/17	Dispatch advised that a car was swerving on the road then pulled into a corn field.	Piney Ridge
10/12/17	Someone slipped paper with weird writings on it under door.	Glenview/Haymarket
10/12/17	Caller stated that someone is spraying poison.	Tadpole Rd.
10/9/17	Friend stated that she believe's her friend was beat up by her boy friend, 27 yom arrested for DV	Overlook Heights
10/11/17	three attempted accounts to be opened using the complainants information	Greenbriar/Chestnut Ridge Area
10/2/17	Elderly male received calls from AIS stating that were stopping in for an appointment. Agency unk.	StoneBridge/Coral Acres/Good F
10/6/17	Caller heard gun shots in the woods across near the 1700blk of Old Gatesburg Rd	Blue Golf Course
10/3/17	Female noticed male looking in her bedroom window.	SC Park Apts.
10/2/17	Person received call from saying his friend needs bail money, scam.	Park Hills Area
10/3/17	Possible gun shots in the Overlook Heights neighborhood-Nothing located	Aaron/Clinton
	SUSPICIOUS ACTIVITY, PACKAGE(S)	
10/18/17	Resident found new, unmounted tire in front of his garage door	Pine Grove Mills
	SUSPICIOUS ACTIVITY, PERSON(S) - EARLIER	
10/18/17	two subjects jumped callers fence-found to be subjects on probation leaving work detail	Glenview/Haymarket
10/4/17	Susp male in the woodline near the school. He ran when approached by staff.	Glenview/Haymarket
10/10/17	Unknown male subject stood at his glass storm door nude for seconds, on two occassions.	StoneBridge/Coral Acres/Good F
10/9/17	Several juveniles playing 'ding-dong-ditch'.	StoneBridge/Coral Acres/Good F
	SUSPICIOUS ACTIVITY, PERSON(S)-NOW	
10/7/17	Suspicious people in the parking lot	StoneBridge/Coral Acres/Good F
10/7/17	Report of two people unconscious in a vehicle parked in a parking lot, occupants were sleeping	Blue Golf Course
10/2/17	person throwing recyclables into wooded area---found to be collecting them	Park Crest Terrace Apts.
10/18/17	Suspected illegal exchange of legit prescription drugs	Aaron/Clinton
	SUSPICIOUS ACTIVITY, VEHICLE(S) - EARLIER	
10/8/17	Suspicious vehicle, Silver Volkswagon parking at SC Teener League field again	Science Park/Pine Hall Dr
	SUSPICIOUS ACTIVITY, VEHICLE(S) - NOW	
10/16/17	Something scratched the caller's door	Overlook Heights
	THEFT, BY DECEPTION	
10/11/17	Subject sold fraudulent PSU Football tickets to victim	Overlook Heights
	THEFT, EARLIER	
10/6/17	Sub-contractor took tools from job site	StoneBridge/Coral Acres/Good F
10/20/17	Theft of Mt bicycle, not locked.	Blue Golf Course
10/9/17	Complaint of dine & dash.	Overlook Heights
10/4/17	Female left without paying for her gas. \$5.09 owed.	Overlook Heights
10/11/17	Possible theft of money by babysitter	Park Hills Area
	THEFT, OF SERVICES - EARLIER	
10/30/17	Customer arrived with cat, animal was treated and female left without making req. payment	Northland Bowl Complex
	THEFT, OF VEHICLE	



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THEFT, OF VEHICLE (Continued)

10/21/17	Theft of a motorcycle from callers garage / shed	Pine Grove Mills
TRAFFIC STOP		
10/14/17	Traffic stop resulted in determination that female driver from NY was under suspension in NY	Science Park Rd/Gatesburg Rd A
10/4/17	vehicle with suspended registration for no insurance	Overlook Heights
10/25/17	Vehicle was stopped for running red light. Vehicle had no insurance and his registration was expired	Blue Golf Course
TRAFFIC, CONTROL		
10/28/17	Traffic light was out due to a power outage.	Overlook Heights
TRAFFIC, NON-URGENT		
10/2/17	caller was worried about a motorist who stopped and flipped her off	Pine Grove Mills
10/13/17	School crossing guard had incident with speeding car at cross walk.	Pine Grove Mills
10/16/17	speeding cars in the area	Baileyville/Rock Springs
10/20/17	Reckless Operation	StoneBridge/Coral Acres/Good T
10/20/17	School Bus Violation	Park Hills Area
10/21/17	Subject was impeding the flow of traffic.	Overlook Heights
10/27/17	juvenile male riding a dirt bike on the streets in Piney Ridge	Pine Grove Mills
TRAFFIC, RECKLESS OPERATIONS - EARLIER		
10/27/17	Subject ran bus reds	Science Park Rd/Gatesburg Rd A
10/27/17	SUV passed a flashing red school bus.	Glenview/Haymarket
10/17/17	Car passed flashing RED school bus.	Park Hills Area
10/16/17	School bus violation.	Park Hills Area
10/6/17	Report of a motorcycle cutting off complainant	Pine Grove Mills
10/1/17	vehicle nearly hit a pedestrian crossing N. Atherton St	Overlook Heights
10/2/17	Subject passed a school bus while the red lights were flashing.	Science Park Rd/Gatesburg Rd A
10/5/17	Female driving a black Kia drove through the active red lights of school bus.	Aaron/Clinton
10/10/17	Caller states truck is all over roadway.	Pine Grove Mills
TRAFFIC, RECKLESS OPERATIONS - NOW		
10/11/17	Caller reported a motorist weaving in lane	Baileyville/Rock Springs
10/6/17	Report of a vehicle being driven too fast	Pheasant Glen
TRAFFIC, SUSPENDED LICENSE		
10/4/17	Traffic stop for expired registration. Operator's license found to be suspended.	StoneBridge/Coral Acres/Good T
10/11/17	Traffic stop resulting in multiple citations	Aaron/Clinton
10/10/17	Traffic stop with suspended driver.	Aaron/Clinton
10/15/17	Suspended tag and driver	StoneBridge/Coral Acres/Good T
10/14/17	22 yom cited for DUS	Overlook Heights
10/19/17	22 yom cited for DUS	Aaron/Clinton
10/30/17	Traffic stop, driver found to have a suspended license	unknown
TRAFFIC, SUSPENDED REGISTRATION		
10/19/17	Suspended Registration Type F	unknown
TRAFFIC, URGENT		
10/20/17	Bar Manager reported a possible intoxicated driver	Sylvan View
TRESPASS, EARLIER		
10/20/17	Ex girlfriend entered apartment through window to talk	unknown
TRESPASS, NOW		
10/15/17	21 year old intoxicated male PSU student entered wrong apartment	unknown
10/4/17	Subject removed from PSU property at their request	StoneBridge/Coral Acres/Good T
10/2/17	2 individuals did not pay for their motel room and were refusing to leave.	Northland Bowl Complex



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TRESPASS, NOW

(Continued)

Reporting Area

10/1/17	Male entered complainant's house. VACATION HOME CHECK	Overlook Heights
10/5/17	Vacation Home check	Science Park/Pine Hall Dr
10/12/17	Vacation home check	Greenbriar/Chestnut Ridge Area
10/11/17	Vacation home check	StoneBridge/Coral Acres/Good F
10/17/17	Vacation home check from 10/16 to 10/26 VEHICLE CRASH - POLICE, EARLIER	Greenbriar/Chestnut Ridge Area
10/16/17	two vehicle non reportable crash	Blue Golf Course
10/21/17	Non-reportable crash.	Overlook Heights
10/9/17	three vehicle reportable crash	Overlook Heights
10/4/17	car vs. CATA bus rear end crash	Overlook Heights
10/3/17	two vehicle non reportable parking lot crash	Park Crest Terrace Apts.
10/3/17	two vehicle non reportable parking lot crash VEHICLE CRASH - POLICE, HIT AND RUN	Overlook Heights
10/7/17	Vehicle struck while parked in parking lot, hit and run. Non reportable crash report completed.	Park Crest Terrace Apts.
10/21/17	Vehicle crash, hit and run, non reportable.	StoneBridge/Coral Acres/Good F
10/18/17	Unknown car struck caller's car in a parking lot.	Overlook Heights
10/29/17	Hit and run vehicle crash to a parked unoccupied vehicle. Non reportable crash.	Aaron/Clinton
10/28/17	Two vehicle crash with no injuries. Non reportable VEHICLE CRASH - POLICE, NO INJURIES	unknown
10/30/17	non reportable 10-45	Blue Golf Course
10/19/17	Two vehicle crash with no injuires. Both vehicles towed	Glenview/Haymarket
10/19/17	Two vehicles crash with no injuries. One vehicle towed.	Glenview/Haymarket
10/16/17	Car vs deer accident	StoneBridge/Coral Acres/Good F
10/16/17	Vehicle struck deer-non reportable.	Blue Golf Course
10/17/17	2 vehicle non-reportable crash.	StoneBridge/Coral Acres/Good F
10/16/17	Ambulance was read-ended by another vehicle, no injuries, one vehicle required towing	Northland Bowl Complex
10/15/17	1 vehicle crash vs. tree - no injuries.	Tadpole Rd.
10/23/17	School bus struck parked car with extended stop arm	Park Hills Area
10/22/17	2 vehicle accident - no injuries	Glenview/Haymarket
10/23/17	Vehicle drove off the road way and got stuck on a rock	Pine Grove Mills
10/26/17	Minor two car rear end accident.	Science Park Rd/Gatesburg Rd A
10/27/17	Minor car accident, side swipe same direction.	Northland Bowl Complex
10/27/17	Two vehicle crash no injuries, no disabling damage, non reportable	Overlook Heights
10/6/17	Vehicle struck deer, no injuries disabling damage, reportable crash	Pine Grove Mills
10/5/17	Vehicle exiting a parking stall struck an adjacent parked vehicle	Overlook Heights
10/3/17	Two vehicle crash with no injuries or disabling damage. Non reportable.	State College Borough
10/3/17	Car ran into the back end of another stopped for traffic.	Glenview/Haymarket
10/3/17	Subject rear ended another vehicle.	Science Park Rd/Gatesburg Rd A
10/2/17	Two car minor accident.	Blue Golf Course
10/4/17	Subject rearended another vehicle forcing it into another vehicle.	Blue Golf Course
10/2/17	2 vehicle crash - no injuries.	unknown
10/5/17	White Honda Pilot struck the rear end of a white Ford F250, minor damage	Park Hills Area
10/10/17	Nonreportable 10-45	Blue Golf Course
10/9/17	Car ran into the back of another at intersection.	Glenview/Haymarket
10/11/17	Two vehicle accident without injury	Aaron/Clinton
10/12/17	Two vehicle crash, no injuries, disabling damage	Blue Golf Course



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VEHICLE CRASH - POLICE, UNKNOWN

10/11/17 Two vehicle crash with no injuries but both had to be towed
10/3/17 Two car same direction side swipe reportable accident.

VEHICLE CRASH - POLICE, WITH INJURIES

10/10/17 2 Vehicle reportable crash
10/22/17 One vehicle crash reportable crash, DUI
10/24/17 Two vehicle reportable crash
10/19/17 Vehicle struck a bicyclist, reportable crash, minor injuries

Reporting Area

Blue Golf Course
Overlook Heights

Aaron/Clinton
StoneBridge/Coral Acres/Good
Whitehall/Nixon/Plainfield
Pine Grove Mills

Hendrick, Ryan

From: [REDACTED]
Sent: [REDACTED]
To: police
Subject: Officers Ettaro and Embser

To Whom It May Concern.

I want to express my gratitude and admiration for Officers Ettaro and Embser. They recently answered a call from [REDACTED] at [REDACTED] Devonshire Drive in Ferguson Township. I was assisting my son in removing some of his personal belongings from the house that he and [REDACTED] are renting. He is in the process of ending a dysfunctional marriage.

Both Officer Ettaro and Officer Embser were extremely professional, calm and collected as they worked to understand and pacify [REDACTED] who was exceedingly emotional. I was very impressed with their demeanor. It was wonderful to witness their skills being expertly implemented. Officer Ettaro had previously spent a great deal of time speaking with my son [REDACTED] over the phone. Likewise, [REDACTED] is very appreciative of Officers Ettaro's efforts.

I desire that both they and their superiors know that the fine work of these Officers has been noticed and is deeply appreciated.

Sincerely Yours

[REDACTED] (owner of the [REDACTED] Devonshire property)

are obviously grateful it
was nothing and apologize
for time wasted.

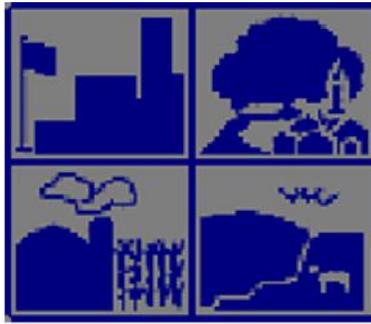
With Appreciation,

Sam & Judy 

I hope all the good you do
comes back to you.



Dear Officer Wakefield,
We wanted to thank you
for the attention and follow
up you provided when our
daughter was out of touch
with us. We understand
she's an adult and you
could have tabled it for
a day or so but you
took us seriously and
we appreciate that. We

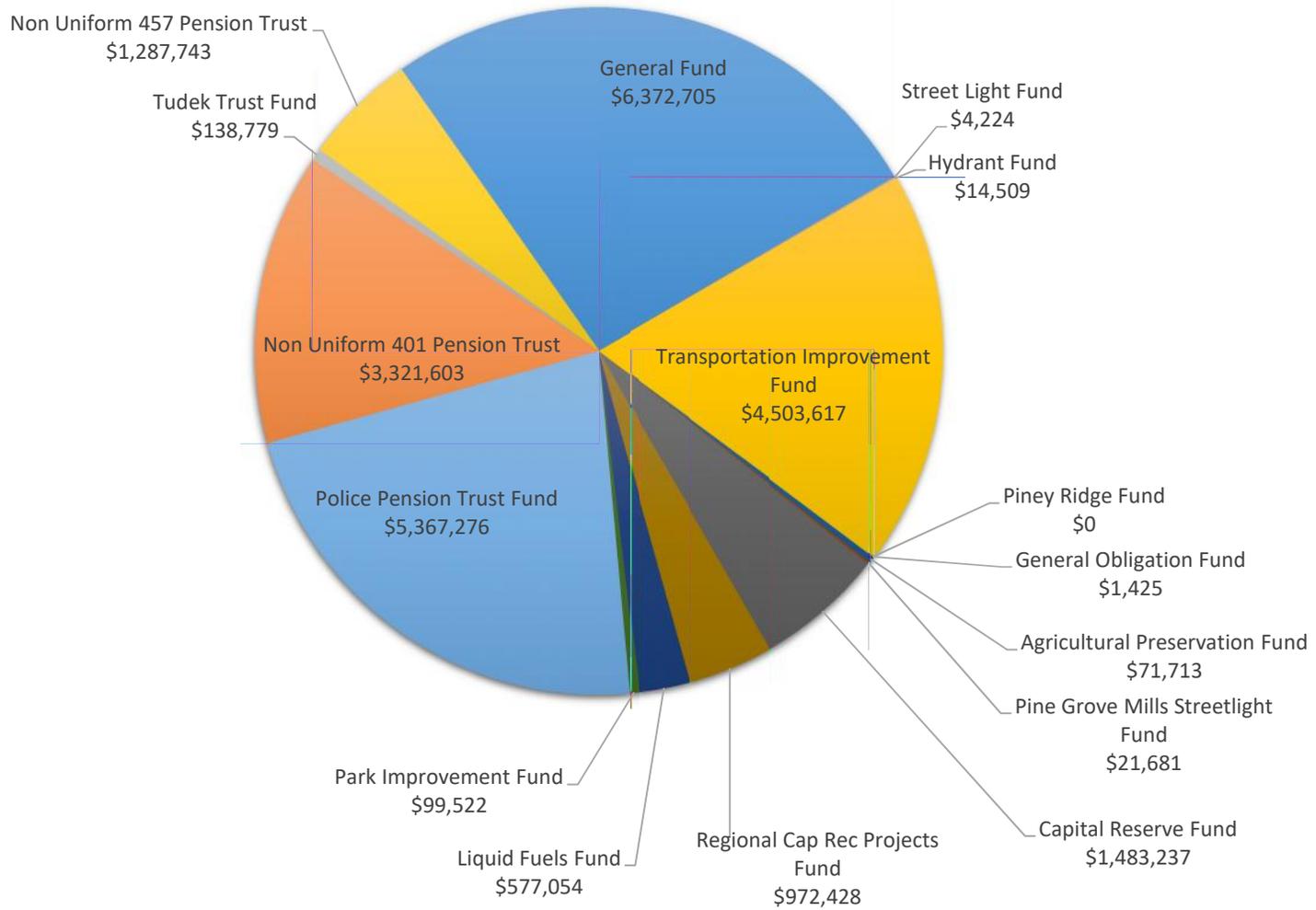


FERGUSON TOWNSHIP

MONTHLY TREASURERS REPORT

OCTOBER 2017

CASH BALANCES BY FUND - OCTOBER 31, 2017



Ferguson Township Treasurer's Report

October 31, 2017

Statement of Cash Balances

General Fund

Checking

Jersey Shore State Bank Operating (3245)	4,738,744.04
JSSB Flex Plan Checking (8757)	16,037.18
JSSB Circleville/Science Park Road Checking (6018)	0.00
Ameriserv Money Market 2602	255,160.00
Ameriserv CD (0152)	250,000.00
PLGIT General Fund (3017)	28,111.36
PLGIT General Fund CD (3017)	250,000.00

Investments

Morgan Stanley Brokerage Account (@ market)	834,652.29
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TOTAL GENERAL FUND	6,372,704.87
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Other Funds

Fund 02 Street Lights

JSSB Checking (4836)	4,223.82
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Fund 03 Fire Hydrant

JSSB Checking (4844)	14,509.18
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Fund 16 General Obligation

JSSB Checking (4852)	1,424.83
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Fund 18 Piney Ridge (fund closed)

JSSB Checking (4860)	0.00
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Fund 19 Agricultural Preservation

JSSB Checking (4879)	71,713.30
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Fund 30 Capital Reserve

Paypal Account	11,115.06
JSSB Checking (Employee Wellness Sinking Fund)(4909)	12,357.17
JSSB Capital Reserve Checking (3555)	147,489.16
JSSB Checking (Police Equipment Sinking Fund) (1711)	50,398.23
JSSB Checking (PW Equipment Sinking Fund)(4895)	992,100.11
JSSB Checking (Bldg Equipment Sinking Fund)(4887)	269,777.61

Fund 31 Regional Capital Recreation Projects

JSSB Checking (3547)	467,268.06
Ameriserv Money Market 2818	255,160.00
Ameriserv CD (0154)	250,000.00

Fund 32 Transportation Improvement

JSSB Checking (3539)	3,748,724.41
PLGIT Checking (3261) & Plus	3,732.19
PLGIT CD (3261)	246,000.00
Ameriserv Money Market 2693	255,160.00
Ameriserv CD (0153)	250,000.00

Fund 33 Pine Grove Mills Street Lights

JSSB Checking (4917)	21,680.81
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Ferguson Township Treasurer's Report

October 31, 2017

Statement of Cash Balances

Fund 34 Park Improvement

JSSB Checking (4925) 99,522.48

Fund 35 Liquid Fuels

JSSB Checking (4933) 38,629.14

PLGIT Checking (3020) 236,925.80

PLGIT CD (3020) 301,499.18

Fund 93 Tudek Memorial Trust

JSSB Checking (4976) 6,810.98

FNB Investments (@market) 131,968.08

TOTAL OTHER FUNDS 7,888,189.60

TOTAL NON PENSION FUNDS 14,260,894.47

Employer Pension Trust Funds

Fund 60 Police Pension Trust

JSSB Checking (4941) 221,736.10

PNC Enterprise Checking (9642) 5,626.57

PNC Investments (@market)(includes accrued interest) 5,139,913.23

Fund 65 Non Uniformed 401a Pension Trust

JSSB Checking (4968) 142,024.23

ICMA-RHS Employee Retirement Health Savings Trust (@ market) 66,236.12

ICMA-401 Employer Pension Investment Trust (@ market) 3,113,342.29

TOTAL PENSION TRUST FUNDS 8,688,878.54

GRAND TOTAL 22,949,773.01

Employee Pension Trust Funds

Fund 66 Non Uniformed 457 Pension Trust

ICMA-457 Employee Pension Investment Trust (@ market) 1,270,169.53

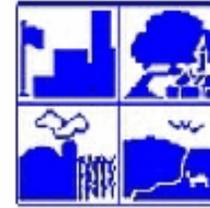
ICMA-ROTH IRA Employee Pension Investment Trust (@ market) 17,573.22

1,287,742.75

Bank Reconciliation

Uncleared Checks by Fund

User: eendresen
Printed: 11/14/2017 - 3:52PM
Checks Before: 10/31/2017



Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
01	GENERAL FUND					
0	10/31/2017	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	2,999.01
0	10/31/2017	Uncleared	AP	11216	VANTAGEPOINT TRANSFER AGENTS 401	14,901.61
0	10/31/2017	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	3,864.97
0	10/31/2017	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	195.72
3378	01/14/2016	Uncleared	AP	11495	MILLER KISTLER & CAMPBELL	200.00
3599	02/29/2016	Uncleared	AP	11173	WALKER & WALKER EQUIPMENT II LLC	429.49
4338	08/31/2016	Uncleared	AP	10422	GEISINGER HEALTH SYSTEM	181.74
4512	10/14/2016	Uncleared	AP	11240	CLEVELAND BROTHERS	1,125.67
4602	10/31/2016	Uncleared	AP	11597	WITHERS KARYN	15.00
5044	12/31/2016	Uncleared	AP	10861	PINEHURST HOMES INC	50.00
5430	03/31/2017	Uncleared	AP	11362	LAWMEN SUPPLY COMPANY	110.36
5471	03/31/2017	Uncleared	AP	11125	TRIMBLE NAVIGATION LIMITED	812.49
5717	05/31/2017	Uncleared	AP	10953	ROSE BRIAN	58.39
5817	06/20/2017	Uncleared	AP	11083	AXON ENTERPRISE, INC	1,659.80
6152	09/15/2017	Uncleared	AP	11674	NEELY LAUREN	362.25
6192	09/29/2017	Uncleared	AP	11577	CBICC	2,500.00
6238	10/13/2017	Uncleared	AP	11688	BOHLER ENGINEERING	250.00
6249	10/13/2017	Uncleared	AP	11681	ENGLE PAUL A. & GAYLE L.	56.43
6252	10/13/2017	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	360.00
6255	10/13/2017	Uncleared	AP	11547	FOSTER DANIEL	250.00
6263	10/13/2017	Uncleared	AP	10565	JOHN TENNIS TOWING	130.00
6269	10/13/2017	Uncleared	AP	11674	NEELY LAUREN	225.54
6287	10/13/2017	Uncleared	AP	11665	TERMINAL SUPPLY COMPANY	293.62
6291	10/13/2017	Uncleared	AP	11201	WINDSTREAM	794.04
6293	10/31/2017	Uncleared	AP	10016	AFLAC	310.12
6294	10/31/2017	Uncleared	AP	10031	ALLIED MECHANICAL & ELECTRICAL	2,503.59
6295	10/31/2017	Uncleared	AP	11242	AMAZON CAPITAL SERVICES INC	1,235.30
6296	10/31/2017	Uncleared	AP	11595	APWA CENTRAL PA CHAPTER	50.00
6297	10/31/2017	Uncleared	AP	10067	AUL ONE AMERICA	2,470.45
6298	10/31/2017	Uncleared	AP	10068	AUMANS KEY SHOP	6.00

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
6299	10/31/2017	Uncleared	AP	10085	BASTIAN TIRE & AUTO CENTERS	2,657.20
6300	10/31/2017	Uncleared	AP	11384	CENTRAL PA DOCK & DOOR LLC	90.00
6301	10/31/2017	Uncleared	AP	11221	CENTRE AREA TRANSPORTATION AUTHORITY	33,590.25
6302	10/31/2017	Uncleared	AP	10183	CENTRE CO RECORDER OF DEEDS	30.00
6303	10/31/2017	Uncleared	AP	11600	CENTRE COUNTY MH/ID/EI-D&A	2,320.50
6304	10/31/2017	Uncleared	AP	10201	CENTRE COUNTY UNITED WAY	49.24
6305	10/31/2017	Uncleared	AP	10203	CENTRE DAILY TIMES	2,391.82
6306	10/31/2017	Uncleared	AP	10243	COLUMBIA GAS OF PA INC	180.90
6307	10/31/2017	Uncleared	AP	10247	COMMONWEALTH OF PA	35.00
6308	10/31/2017	Uncleared	AP	10282	CUMBERLAND TRUCK EQUIPMENT CO	82.50
6309	10/31/2017	Uncleared	AP	10346	ECOLAWN	90.00
6310	10/31/2017	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	360.00
6311	10/31/2017	Uncleared	AP	10392	FIRST NIGHT ST COLLEGE	280.00
6312	10/31/2017	Uncleared	AP	10404	FOREMOST PROMOTIONS	561.15
6313	10/31/2017	Uncleared	AP	11635	GREAT AMERICA FINANCIAL SERVICES	217.64
6314	10/31/2017	Uncleared	AP	11472	GRIFFITH DIANA	28.80
6315	10/31/2017	Uncleared	AP	10554	JARU ASSOCIATES INC	60.00
6316	10/31/2017	Uncleared	AP	11579	LIFT, INC	308.96
6317	10/31/2017	Uncleared	AP	11691	M & M PAVING & EXCAVATING	16,724.30
6318	10/31/2017	Uncleared	AP	10712	MONARCH CLEANERS	199.05
6319	10/31/2017	Uncleared	AP	10728	MURRAYS FORD INC	39.16
6320	10/31/2017	Uncleared	AP	11674	NEELY LAUREN	650.67
6321	10/31/2017	Uncleared	AP	10748	NITTANY BUILDING SPECIALTIES INC	150.00
6322	10/31/2017	Uncleared	AP	10753	NITTANY LEATHERNECKS	26.00
6323	10/31/2017	Uncleared	AP	10762	NORTH CENTRAL DIGITAL SYSTEMS INC	159.70
6324	10/31/2017	Uncleared	AP	11332	NTM ENGINEERING INC	2,062.92
6325	10/31/2017	Uncleared	AP	11664	OSOSKIE SKYLER	377.54
6326	10/31/2017	Uncleared	AP	10816	PATCTECH	400.00
6327	10/31/2017	Uncleared	AP	10864	PITNEY BOWES GLOBAL FINANCIAL SERVICES LLC	93.08
6328	10/31/2017	Uncleared	AP	10891	PRIBULKA DAVID	1,424.79
6329	10/31/2017	Uncleared	AP	10893	PRINT O STAT INC	218.00
6330	10/31/2017	Uncleared	AP	10914	QUILL CORPORATION	19.43
6331	10/31/2017	Uncleared	AP	10935	RHOMAR INDUSTRIES INC	179.90
6332	10/31/2017	Uncleared	AP	10973	SAMS CLUB DIRECT	287.87
6333	10/31/2017	Uncleared	AP	10996	SIGN FACTORY THE	195.00
6334	10/31/2017	Uncleared	AP	11695	SIGNARAMA	60.00
6335	10/31/2017	Uncleared	AP	11476	SITE ONE LANDSCAPE SUPPLY	66.51
6336	10/31/2017	Uncleared	AP	11694	SMITH RUTH	120.00
6337	10/31/2017	Uncleared	AP	11017	SOSMETAL PRODUCTS INC	546.58
6338	10/31/2017	Uncleared	AP	11562	STATE COLLEGE ALLIANCE CHURCH	39,847.50
6339	10/31/2017	Uncleared	AP	11035	STATE COLLEGE BOROUGH WATER AUTHORITY	331.40

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
6340	10/31/2017	Uncleared	AP	11468	STOLINAS RAY	19.08
6341	10/31/2017	Uncleared	AP	11055	STONER INC	52.10
6342	10/31/2017	Uncleared	AP	11693	TODD GIDDINGS AND ASSOCIATES INC.	10.00
6343	10/31/2017	Uncleared	AP	11107	TOFTREES GOLF RESORT & CONFERENCE CENTER	2,764.02
6344	10/31/2017	Uncleared	AP	11138	UNITED RENTALS INC	438.06
6345	10/31/2017	Uncleared	AP	11163	VICTORIAN SIGNS	780.00
6346	10/31/2017	Uncleared	AP	11692	WAKEFIELD BRIAN D.	14.98
6347	10/31/2017	Uncleared	AP	11551	WELLS FARGO	503.95
6348	10/31/2017	Uncleared	AP	11192	WEST PENN POWER	3,326.01
6349	10/31/2017	Uncleared	AP	11194	WEX BANK	150.00
6350	10/31/2017	Uncleared	AP	11205	WOODRINGS FLORAL GARDENS	51.90
6351	10/31/2017	Uncleared	AP	11687	YOUR PLUMBING SUPPLY LLC	45.16
Fund 01 Total:						154,070.21
02	STREET LIGHT FUND					
72	10/31/2017	Uncleared	AP	11192	WEST PENN POWER	264.32
Fund 02 Total:						264.32
30	CAPITAL RESERVE FUND					
200	02/12/2016	Uncleared	AP	10440	GLOBAL	999.00
372	10/31/2017	Uncleared	AP	11676	AMEC FOSTER WHEELER	7,804.41
373	10/31/2017	Uncleared	AP	10122	BOROUGH OF STATE COLLEGE	750.00
374	10/31/2017	Uncleared	AP	11558	ENVIRONMENTAL PLANNING & DESIGN, LLC	5,903.08
375	10/31/2017	Uncleared	AP	10436	GLENN O HAWBAKER INC	336.00
376	10/31/2017	Uncleared	AP	11675	GREENFIELD ARCHITECTS LTD	28,730.23
377	10/31/2017	Uncleared	AP	10506	HR EXCAVATING INC	18,246.90
378	10/31/2017	Uncleared	AP	11332	NTM ENGINEERING INC	74.25
Fund 30 Total:						62,843.87
32	TRANSPORT IMPROVEMENT FUND					
2017010	10/31/2017	Uncleared	AP	11691	M & M PAVING & EXCAVATING	10,190.90
Fund 32 Total:						10,190.90
35	LIQUID FUELS FUND					
206	10/31/2017	Uncleared	AP	11630	CRAFCO INC - CHANDLER	154.60
207	10/31/2017	Uncleared	AP	11425	GREEN ACRES CONTRACTING	8,400.00
208	10/31/2017	Uncleared	AP	10475	HANSON AGGREGATES PA INC	660.50
209	10/31/2017	Uncleared	AP	10935	RHOMAR INDUSTRIES INC	512.12

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
					Fund 35Total:	9,727.22
93					TUDEK PARK TRUST FUND	
158	10/31/2017	Uncleared	AP	10026	ALL IN ONE BACKFLOW SERVICES	361.11
159	10/31/2017	Uncleared	AP	11035	STATE COLLEGE BOROUGH WATER AUTHORITY	10.40
160	10/31/2017	Uncleared	AP	11139	UNIVERSITY AREA JOINT AUTHORITY	104.00
161	10/31/2017	Uncleared	AP	11192	WEST PENN POWER	18.47
					Fund 93Total:	493.98
					Grand Total:	237,590.50