

**FERGUSON TOWNSHIP BOARD OF SUPERVISORS**

**Regular Meeting Agenda**

**Monday, January 6, 2020**

**7:00 PM**

**I. CALL TO ORDER**

**II. CITIZENS INPUT**

**III. APPROVAL OF MINUTES**

1. December 9, 2019 Board of Supervisors Regular Meeting

**IV. UNFINISHED BUSINESS**

1. Public Hearing Resolution Adopting Post-Issuance Compliance Procedures

**V. NEW BUSINESS**

1. Consent Agenda
2. Public Hearing Resolution Approving Sewage Facilities Planning Module for SCBWA Nixon/Kocher Facility

**VI. REPORTS**

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

**VII. COMMUNICATIONS TO THE BOARD**

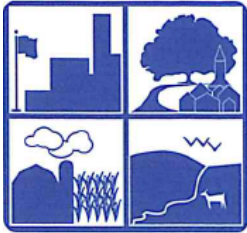
**VIII. CALENDAR ITEMS – JANUARY**

- a. Coffee & Conversation, Baileyville Community Hall, January 25, 2020, 8:00 a.m. – 9:30 a.m.

**IX. ADJOURNMENT**



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# TOWNSHIP OF FERGUSON

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www.twp.ferguson.pa.us

## Board of Supervisors Regular Meeting Agenda Monday, January 6, 2020 7:00 p.m.

### I. CALL TO ORDER

### II. CITIZEN'S INPUT

### III. APPROVAL OF MINUTES

1. December 9, 2019 Board of Supervisors Regular Meeting

### IV. UNFINISHED BUSINESS

1. **A PUBLIC HEARING ON A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA APPROVING AND ADOPTING POST-ISSUANCE COMPLIANCE PROCEDURES, APPOINTING THE TOWNSHIP MANAGER AS COMPLIANCE OFFICER, AND ESTABLISHING ANNUAL REPORTING REQUIREMENTS ASSOCIATED WITH THE ISSUANCE OF A TAX EXEMPT GENERAL OBLIGATION BOND.** 10 minutes

#### **Narrative**

Provided with the agenda is a copy of the resolution advertised for public hearing adopting post-issuance compliance procedures for the General Obligation Bond issued to finance the construction of the Public Works Maintenance Facility. In 2019, the Board of Supervisors approved the issuance of a \$6.995 million bond to fund the facility, and the Township's bond counsel, Jens Damgaard of the firm Eckert Seamans, has requested the Board adopt the attached resolution. The Township is required to segregate the bond proceeds from other Township funds and track the investment and expenditures of the funds in the event of a federal audit. Additionally, any investment of the bond proceeds in excess of the bond yield (2.378%) must be rebated back to the federal government within five years, and all funds must be spent within three years. Finally, Securities and Exchange Commission (SEC) rules require the Township upload its audit and budget by October 1<sup>st</sup> of each year. This resolution designates the Township Manager as Compliance Officer of the bond so it will be the Manager's responsibility to ensure faithful compliance with the procedures.

*Recommended motion: That the Board of Supervisors adopt the resolution approving and adopting post-issuance compliance procedures, appointing the Township Manager as Compliance Officer, and establishing annual reporting requirements associated with the issuance of a tax exempt General Obligation Bond.*

#### **Staff Recommendation**

That the Board of Supervisors **adopt** the resolution.

### V. NEW BUSINESS

1. **CONSENT AGENDA** 5 minutes
  - a. Acceptance of Treasurer's Report – October 2019

- b. 2018-ADMN, FT Admin. Bldg., Pay Application: \$36,261.00
- c. 2019-C11, Sidewalk Repairs, Pay Application 1: \$5,557.50
- d. 2019-C5, Chestnut Ridge Pipe Lining/Road CMP: \$15,078.75
- e. Board Member Request – Patton Township Open Space Preservation Presentation

**3. A PUBLIC HEARING ON A RESOLUTION OF THE TOWNSHIP OF FERGUSON, CENTRE COUNTY, PENNSYLVANIA APPROVING A SEWAGE FACILITIES PLANNING MODULE FOR THE STATE COLLEGE BOROUGH WATER AUTHORITY NIXON/KOCHER WATER TREATMENT FACILITY.**

5 minutes

**Narrative**

Provided with the agenda is a copy of the resolution advertised for public hearing approving a Component 4A Sewage Facilities Planning Module for the installation of a holding tank at 3062 Ernest Lane to service the Nixon/Kocher Water Treatment Facility for the State College Borough Water Authority. In accordance with the Pennsylvania Sewage Facilities Act of 1966, the municipality is required to adopt a resolution establishing that the submitted plan conforms to all applicable municipal ordinances and regulations governing the treatment of sanitary sewer. Also provided with the agenda are several supporting documents including a transmittal letter; project narrative; alternatives analysis; and letters from the installer of the holding tank and the Centre County Authority confirming the holding tank waste will be permitted to be disposed of at their waste water treatment facility.

*Recommended motion: That the Board of Supervisors adopt the resolution approving a Sewage Facilities Planning Module for the State College Borough Water Authority Nixon/Kocher Water Treatment Facility.*

**Staff Recommendation**

That the Board of Supervisors **adopt** the resolution.

**VI. STAFF AND COMMITTEE REPORTS**

- 1. **COG COMMITTEE REPORTS** 5 minutes
- 2. **OTHER REGIONAL REPORTS** 5 minutes
- 3. **STAFF REPORTS** 15 minutes
  - a. Manager's Report
  - b. Public Works Director - *no written report*
  - c. Planning & Zoning Director

**VII. COMMUNICATIONS TO THE BOARD**

**VIII. CALENDAR ITEMS – JANUARY**

- a. Coffee & Conversation, Baileyville Community Hall, January 25, 2020, 8:00 a.m. – 9:30 a.m.

**IX. ADJOURNMENT**

## FERGUSON TOWNSHIP BOARD OF SUPERVISORS

Regular Meeting  
Monday, December 9, 2019  
7:00 PM

### I. ATTENDANCE

The Board of Supervisors held its second regular meeting of the month on Monday, December 9, 2019, at the Ferguson Township Municipal Building. In attendance were:

<b>Board:</b>	Steve Miller	<b>Staff:</b>	Dave Pribulka, Township Manager
	Richard Killian		Dave Modricker, Public Works Director
	Laura Dininni		Jenna Wargo, Director of Planning & Zoning
	Lisa Strickland		Chris Albright, Chief of Police
	Ford Stryker		Eric Endresen, Director of Finance

*Others in attendance included:* Faith Norris, Recording Secretary; Savannah Barry; Kelly Beck; Shawn Chen; Matt Millan; Dan Milton; Jim Steff, Center Region COG; Pam Salokangas, Centre Region COG; Jim Carpenter, Centre Region COG; Robyn Froehlich, Stahl Sheaffer; and Jeremie Thompson.

### II. CALL TO ORDER

Mr. Miller called the Monday, December 9, 2019, regular meeting to order at 7:00 p.m.

### III. CITIZENS INPUT

None.

Mr. Miller noted for record that this would be the last official meeting for two outgoing Board members, Messrs. Killian and Stryker. He thanked them for serving on the Board. The outgoing members' comments included that these have been the most productive sessions that he has attended and the elected officials work hard and that staff does a great job.

### IV. Special Reports

- a. Bicycle Facilities Implementation Study. Mr. Pribulka introduced the report and the students that conducted the study. The study was a group effort working with Ms. Martin and Penn State. A survey conducted was reviewed. The majority of the responses were received from Ferguson Township. Over 50 respondents wanted more bike paths and noted safety concerns.
- b. Internship Program Update. Mr. Pribulka introduced the program followed by a presentation by the Township's intern, Ms. Barry. Ms. Barry presented the findings for the public service internship program for anticipated implementation in 2020. Goals, visions and benchmarking were discussed. This will be a mutually beneficial partnership between the Township and potential student interns. Community Engagement opportunities were discussed and potential projects were reviewed.

### V. APPROVAL OF MINUTES.

Ms. Dininni moved that the Board of Supervisors **approve** the Board of Supervisors Minutes of November 18<sup>th</sup> and December 2<sup>nd</sup>. Mr. Killian seconded the motion. Discussion followed on editorial changes on the minutes. The motion as amended passed unanimously.

### VI. UNFINISHED BUSINESS

1. PUBLIC HEARING ORDINANCE AUTHORIZING CABLE FRANSHISE AGREEMENT WITH COMCAST.

Mr. Pribulka reviewed the item for authorization.

Ms. Strickland moved that the Board of Supervisors **adopt** the ordinance authorizing execution of a cable franchise agreement between the Township and Comcast of Colorado/Pennsylvania/West Virginia, LLC. Ms. Dininni seconded the motion.

Roll Call vote on Ordinance #1051: Mr. Killian – YES; Mr. Miller – YES; Ms. Strickland – YES; Mr. Stryker – YES; Ms. Dininni – YES.

## 2. PUBLIC HEARING RESOLUTION ADOPTING 2020 OPERATING BUDGET.

Mr. Pribulka presented the item for adoption that was provided with the agenda as well as a link to the document that is inclusive of the changes made by the Board on December 2<sup>nd</sup>. For the record, two allocations were noted for the General Fund that were not discussed at the budget meetings. One is the appropriation of a consultant to assist with the Terraced Streetscape District Ordinance and the other are funds to assist with digitizing documents in preparation for the building interior renovation project. Both were included in the advertisement. No public comments were made.

Ms. Dininni moved that the Board of Supervisors **adopt** the resolution approving the Ferguson Township Operating Budget for fiscal year 2020, beginning January 1, 2020, and ending December 31, 2020. Mr. Killian seconded the motion.

Roll Call vote on Resolution #2019-29: Mr. Miller – YES; Ms. Strickland – YES; Mr. Stryker – YES; Ms. Dininni – YES; Mr. Killian – YES.

## 3. PUBLIC HEARING RESOLUTION ESTABLISHING 2020 SCHEDULE OF FEES.

Mr. Pribulka reviewed the item for adoption. Discussion followed on clarification of amendments to the schedule. A detailed discussion followed that was initiated by a resident at the last meeting on visual inspections for on-lot septic systems when a waiver is requested. Mr. Pribulka noted a follow-up will be done with Code on the fees assessed.

No public comments were made.

Mr. Stryker moved that the Board of Supervisors **adopt** the resolution repealing Resolution 2018-28 and establishing a new Ferguson Township Schedule of Fees for 2020. Ms. Dininni seconded the motion.

Roll Call vote on Resolution 2019-30: Ms. Strickland – YES; Mr. Stryker – YES; Ms. Dininni – YES; Mr. Killian – YES; Mr. Miller – YES.

## VII. NEW BUSINESS

### 1. CONSENT AGENDA

- a. 2020 Planning Commission Meeting Schedule
- b. 2020 Planning Commission Work Program
- c. 2016-C19, Corl Street Signal Upgrade Pay Application 2: \$132,267.36

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

2. PUBLIC HEARING RESOLUTION LEVING TAXES AND ASSESSMENTS FOR FY 2020.

Mr. Pribulka reviewed the item for adoption. No public comments were made.

Mr. Killian moved that the Board of Supervisors **adopt** the resolution levying taxes and assessments for the fiscal year beginning January 1, 2020 and ending December 31, 2020. Ms. Dininni seconded the motion.

Roll Call vote on Resolution 2019-31: Mr. Stryker – YES; Ms. Dininni – YES; Mr. Killian – YES; Mr. Miller – YES; Ms. Strickland – YES.

3. PUBLIC HEARING RESOLUTION ADOPTING A REVISED COMPENSATION PLAN FOR NON-UNIFORMED EMPLOYEES.

Mr. Pribulka reviewed the item for adoption. The adjustment is the cost-of-living increase, which equals the Consumer Price Index numbers through September 2019. No public comments were made.

Ms. Strickland moved that the Board of Supervisors **adopt** the resolution repealing Resolution 2018-30 and adopting a revised Compensation Plan for Non-Uniformed Employees with an effective date of January 1, 2020. Ms. Dininni seconded the motion.

Roll Call vote on Resolution 2019-32: Ms. Dininni – YES; Mr. Killian – YES; Mr. Miller – YES; Ms. Strickland – YES; Mr. Stryker – YES.

4. PUBLIC HEARING RESOLUTION ESTABLISHING CONTRIBUTIONS TO POLICE PENSION FUND.

Mr. Pribulka reviewed the item for adoption in accordance with Pennsylvania Act 205. No public comments were made.

Mr. Stryker moved that the Board of Supervisors **adopt** the resolution establishing contributions to the Police Pension Fund by its members for 2020. Ms. Strickland seconded the motion.

Roll Call vote on Resolution 2019-33: Mr. Killian – YES; Mr. Miller – YES; Ms. Strickland – YES; Mr. Stryker – YES; Ms. Dininni – YES.

Mr. Miller called for a short recess.

5. WHITEHALL ROAD REGIONAL PARK LAND DEVELOPMENT PLAN.

Ms. Wargo introduced the item for approval that was provided with the agenda. Ms. Froehlich presented an overview of Phase 1 of the plan and addressed question from the Board.

Discussion followed on the proposed amenities, fund raising efforts, buffers, maintenance plan and emergency management.

Mr. Stryker moved that the Board of Supervisors **approve** the Phase One Final Development Plan for Whitehall Road Regional Park last revised on November 14, 2019, subject to the conditions of approval outlined in the Community Planner memorandum dated December 3, 2019. Ms. Strickland seconded the motion.

Ms. Dininni noted for the record that her vote to approve the plan was not indicative of her agreement to appropriate additional funds for the park's development beyond what has already been committed.

The motion passed unanimously.

6. BOARD MEMBER REQUEST – PINE GROVE ROAD SPEED LIMIT STUDY.

Ms. Dininni reviewed the item as provided with the agenda. Discussion followed with a presentation from Mr. Modricker. Following some discussion, Mr. Pribulka suggested acquiring more general data on speeds in the broader geographic area to determine where the issues are to focus the study. Chief Albright reviewed currently available speed and traffic data. Ms. Strickland discussed bringing the information to TLU and Harris Township Manager for possibly a group effort to review the speed issues. Mr. Pribulka stated the Township can reach out to Harris Township. Staff will discuss this with the Township Engineer to determine what criteria makes sense for data collection. Discussion followed on the Township's Traffic Calming policy in regards to the street being a state-owned road and that the Township is limited in what it can do. The consensus was to do data collection and bring that information to the Board to determine if a speed study is warranted.

7. AUTHORIZATION TO SUBMIT PADOT GREEN LIGHT GO GRANT FOR DIGITAL RADAR DETECTION UPGRADES

Mr. Modricker reviewed the item for authorization of Round 6 for the Green Light-Go grant application.

Mr. Killian moved that the Board of Supervisors **authorize** a grant application to the PennDOT Green-Light-Go Grant Program to upgrade certain traffic signals to digital radar detection technology. Mr. Stryker seconded the motion.

The motion passed unanimously. Discussion followed on the digital radar backbone.

**VIII. STAFF AND COMMITTEE REPORTS**

**2. OTHER REGIONAL REPORTS**

a. Centre County Metropolitan Planning Organization (MPO) Coordinating Committee. Agenda was provided with the packet.

**3. STAFF REPORTS**

a. Township Manager. Mr. Pribulka updated the Board with a few items that included a meeting on Code permitting software from last week with one of the vendor candidates. The Board will be updated with new developments. Getting ready for 2020. Performing staff evaluations.

Discussion followed on the TIF and moving forward with the 2645 intersection and other route funding in reference to the MPO meeting. Mr. Modricker will follow-up on this item.

b. Public Works Director. The report was provided with the packet. Mr. Modricker reported updates on building renovations and how well the Police Department is handling the construction in their office areas; the Public Works Maintenance Facility; general maintenance; and the Tree Commission does not meet this month.

Ms. Strickland had positive comments regarding interest in a future Tree Commission podcast that was drafted by the new communications coordinator, Nick Fugaro.

- c. Planning & Zoning Director. Ms. Wargo updated the Board on the Planning Commission Meeting; spending time on communications outreach for Zoning and SALDO ordinances and incorporating that into future outreach efforts, i.e., Coffee and Conversation.
- d. Chief of Police. Chief Albright reported on the month of November. It was a quiet month compared to last year; calls for service are down; updates on highlights; school bus violations; active investigations; and community relations.

**IX. COMMUNICATIONS TO THE BOARD**

- a. Ms. Dininni received a communication regarding the former Houts property that is again being used as a laydown yard for a new area project and that residents are concerned with safety and whether it will impact Ferguson Township.
- b. Ms. Dininni noted a Dark Sky Observer permit letter that she may request to be placed on a future agenda in reference to the ordinance. Communication was received on the UAJA odor issue.
- c. Mr. Stryker stated that Penn State's President Barron will be hosting a local government official meeting next week at the Schreyer House on "Musser Gap to Valleylands".

**X. CALENDAR ITEMS**

- a. Administrative Office Hours for the holidays: open until noon on December 24<sup>th</sup>; closed December 25<sup>th</sup>; open until noon on December 31<sup>st</sup> and closed January 1, 2020.
- b. Coffee & Conversation, Baileyville Community Hall, January 25, 2020, 8:00 a.m. – 9:30 a.m.
- c. PGM Small Area Plan meeting, December 11<sup>th</sup>, St. Paul Lutheran Church, 6:30 p.m.

**XI. Adjournment**

Mr. Miller stated and executive session would follow this meeting.

With no further business to come before the Board of Supervisors, Mr. Stryker motioned to adjourn the meeting. The meeting adjourned at 9:35 p.m.

Respectfully submitted,

David Pribulka, Township Manager  
For the Board of Supervisors





**POST-ISSUANCE COMPLIANCE PROCEDURES**  
**of**  
**TOWNSHIP OF FERGUSON,**  
**Centre County, Pennsylvania (the “Township”)**

**Adopted January 6, 2020**

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***Statement of Purpose***

The Township recognizes that it assumes post-issuance compliance responsibilities under federal tax law whenever it issues tax-exempt bonds, notes, or other obligations or enters into a tax-exempt lease (all of which are referred to herein as “Tax-Exempt Obligations”), whether those Tax-Exempt Obligations are issued publicly or placed privately, as in a bank loan transaction.

The Township also recognizes that it assumes, in a written undertaking signed on its behalf at the time of issuance of notes, bonds, or other obligations (whether tax-exempt or taxable) sold in a public offering (“Publicly Offered Securities”), a post-issuance responsibility to provide ongoing disclosure of material information in accordance with certain requirements of SEC Rule 15c2-12.

To assure compliance with its obligations under federal tax law with respect to its Tax-Exempt Obligations and, as applicable, its continuing disclosure undertakings with respect to Publicly Offered Securities, the Township has adopted these Procedures.

***Responsible Township Official:***

***The responsibility for compliance with these Procedures ultimately rests with the Township Manager (hereinafter referred to as the “Compliance Officer”).*** The Compliance Officer may identify additional officials or employees of the Township to assist him/her in implementing these Procedures. The Compliance Officer is also responsible for ensuring an adequate succession plan for transferring post-issuance compliance responsibility when changes in staffing occur.

**POST-ISSUANCE TAX-LAW COMPLIANCE PROCEDURES**  
(For Tax-Exempt Obligations)

***Compliance Officer's Responsibilities:***

When Tax-Exempt Obligations are issued, the Compliance Officer is responsible for the following:

1. **Closing Documents.** Obtaining and storing a closing book, binder, CD, or electronic copy of the closing documents for the Tax-Exempt Obligations.
2. **Information Return.** Confirming that the Township, or Bond Counsel<sup>1</sup> or another party acting on behalf of the Township, has filed the applicable federal tax information return with respect to the Tax-Exempt Obligations (such as US Treasury Form 8038, 8038-G, 8039-GC, or 8038-CP) on a timely basis,<sup>2</sup> and filing a copy of US Treasury Notice CP-152 (confirming the filing of the tax information return) with the closing documents, as and when such Notice is received by the Township.
3. **Record Retention.** Maintaining (1) the closing documents, (2) all records relating to the investment and use of the proceeds of the Tax-Exempt Obligations, and (3) all records related to compliance with arbitrage yield restrictions and arbitrage rebate calculations and payments, for six (6) years beyond the final maturity date of the original Tax-Exempt Obligations or of any Tax-Exempt Obligations issued to refund, directly or in a series of refundings, the original Tax-Exempt Obligations.
4. **Use and Investment of Proceeds Compliance**
  - a. Consulting with Bond Counsel and/or the Township's financial advisor to gain an understanding of the arbitrage yield restrictions which apply or may apply to the Tax-Exempt Obligations.
  - b. Assuring that the proceeds of the Tax-Exempt Obligations, including any investment earnings on such proceeds, are used as indicated in the original debt (borrowing) resolution or ordinance and closing documents or, with the advice of Bond Counsel, as may be otherwise permitted by law and the terms of the financing documents.
  - c. Coordinating the receipt and retention of relevant receipts, statements, books, and records with respect to the investment and expenditure of proceeds of the Tax-Exempt Obligations. Such documentation shall include the assets or types of facilities financed with the proceeds of the Tax-Exempt Obligations.
5. **Arbitrage Yield Limitation Compliance.**
  - a. Consulting with Bond Counsel and/or the Township's financial advisor or underwriter to gain an understanding of the arbitrage yield restrictions which apply or may apply to money constituting proceeds of the Tax-Exempt Obligations.

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<sup>1</sup> References to "Bond Counsel" in these Procedures shall mean nationally recognized bond counsel which may be, but need not be, the attorney or firm of attorneys which issued or is issuing an approving legal opinion as to the tax-exempt status of interest on the Tax-Exempt Obligations to which consideration is being given.

<sup>2</sup> As of the date of adoption of these procedures, an information return is required to be filed by the 15<sup>th</sup> day of the second calendar month after the close of the calendar quarter in which the Tax-Exempt Obligation is issued, may not be filed before the issue date and must be completed based on the facts as of the issue date.

- b. Maintaining appropriate record of any and all investment of proceeds of the Tax-Exempt Obligations.
- c. Assuring that any and all investment of such proceeds is made at fair market value, and establishing and maintaining records with respect to each purchase and sale of an investment, including, if applicable, the “trade date,” “settlement date,” purchase or sale price and, if applicable, copies of any investment bid specifications and bids received.
- d. Monitoring the investment of proceeds of the Tax-Exempt Obligations to assure compliance with applicable arbitrage yield restrictions and engaging, when appropriate and subject to approval by the governing board of the Township, an independent accountant, municipal financial advisor, or arbitrage rebate consultant to assist the Township in complying with the arbitrage yield restriction.

## **6. Arbitrage Rebate Compliance**

- a. Engaging, as has been the practice of the Township in the past, when appropriate and subject to approval by the governing body of the Township, an independent accountant, municipal financial advisor or arbitrage rebate consultant to assist the Township in complying with the arbitrage rebate requirements and to provide the Township with periodic reports of any arbitrage rebate liability with respect to the Tax-Exempt Obligations. Preferably, such reports shall be annual, but such reports shall be not less frequent than once every 5 years, unless the Tax-Exempt Obligations have been determined to be exempt from the arbitrage rebate requirement.
- b. Determining, in consultation with the retained professional and/or Bond Counsel, whether the Tax-Exempt Obligations are eligible for any exemption from the arbitrage rebate requirement contained in the Internal Revenue Code or applicable Treasury Regulations, such as the “small issuer” exemption or any of 6-month expenditure, 18-month expenditure, or 2-year construction expenditure exemptions.
- c. Assuring that any arbitrage rebate liability is properly accounted for in the Township’s books and records and annual financial statements.
- d. Assuring that any arbitrage rebate liability is calculated in compliance with federal tax rules and regulations, which presently provide that (1) the first installment of arbitrage rebate is due within 60 days following the fifth (5<sup>th</sup>) anniversary of the date of issuance of the Tax-Exempt Obligations (or any earlier arbitrage rebate calculation date elected by the Township), and (2) succeeding installments of arbitrage rebate are to be calculated every five (5) years thereafter and upon final redemption of the Tax-Exempt Obligations.
- e. Assuring that any arbitrage rebate payment is made no later than 60 days after the requisite rebate calculation date and is accompanied by the appropriate form, properly completed.<sup>3</sup>
- f. Assuring that a final calculation of arbitrage rebate is made and, if necessary, a final arbitrage rebate payment is made no later than 60 days after the last of the Tax-Exempt Obligations are paid, whether upon stated maturity or upon prior redemption or prepayment.

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<sup>3</sup> As of the date of adoption of these procedures, arbitrage rebate payments are to be accompanied by a completed Treasury Form 8038-T.

## **7. Restricted Private Business Use Compliance.**

- a. Consulting with Bond Counsel to gain an understanding of the “private business use” restrictions that may apply to the assets financed or refinanced by the Tax-Exempt Obligations.
- b. Assuring that the Township consults with Bond Counsel before entering into any arrangement for the use of facilities financed or refinanced in whole or in part with Tax-Exempt Obligations which could be construed as “private business use.” Examples of possible private use are:
  - Sale of financed facilities
  - Lease of financed facilities
  - Nonqualified management or service contracts for the use of financed facilities
  - Contracts granting “special legal entitlements” (such as naming rights or exclusive provider arrangements) with respect to financed facilities

## **8. Changes in Use**

- a. Consulting with Bond Counsel regarding any proposed or actual change in use or ownership of the assets or facilities financed in whole or in part with proceeds of the Tax-Exempt Obligations to determine whether such change in use will affect, or has affected, adversely, the tax-exempt status of the Tax-Exempt Obligations

## **9. Compliance with “Bank-Qualified” Bond Limitations**

- a. Monitoring, and consulting with Bond Counsel regarding, the issuance or expected issuance of any other tax-exempt obligations (whether in the form of notes, bonds, other obligations or leases) in the same calendar year of issuance as the Tax-Exempt Obligations, to assure that (1) that the Township may, if desired, designate the Tax-Exempt Obligations as “bank-qualified” obligations under Section 265 of the Internal Revenue Code, and (2) if the Tax-Exempt Obligations have been so designated, the issuance of any other tax-exempt obligations during the same calendar year does not adversely affect the “bank-qualified” status of the Tax-Exempt Obligations.

### ***Procedures in the Event of Non-Compliance; Remedial Actions***

If at any time it is determined that the Township has failed to comply, or appears to have failed to comply, with the federal tax laws and regulations applicable to the Tax-Exempt Obligations, the Township shall promptly implement the following procedures:

- b. Engage Bond Counsel or another independent professional person, firm or corporation to examine the facts and circumstances to determine whether there has, in fact, been a failure to comply and, if so, to provide advice and counsel as to what actions can be taken to remedy the noncompliance
- c. If applicable, take appropriate and timely remedial action with respect to all nonqualified bonds according to Treasury Regulation Section 1.141-12 (relating to remedial actions if bonds become “private activity bonds” in whole or in part)
- d. If applicable, utilize the Internal Revenue Service’s voluntary closing agreement program (VCAP) in order to reach a settlement which preserves the tax-exempt status of interest on the Tax-Exempt Obligations

### ***Continuing Education and Training***

The Compliance Officer shall determine if Township employees responsible for implementation of any of the above procedures should seek training to perform the duties above.

It shall be the policy of the Township that the Compliance Officer and any other administrative employees responsible for implementing these procedures shall periodically attend conferences, seminars, or webinars discussing compliance with the rules of the Internal Revenue Code applicable to tax-exempt obligations.

### **POST-ISSUANCE CONTINUING DISCLOSURE COMPLIANCE PROCEDURES** (For Publicly Offered Securities)

#### ***Continuing Disclosure***

The Township will provide ongoing financial disclosures in accordance with SEC Rule 15c2-12 (the "Rule") and the continuing disclosure undertaking (whether in the form of a continuing disclosure certificate or agreement or a covenant contained within the financing documents themselves) for each publicly-offered issue of bonds or notes which remains outstanding (collectively, the "Continuing Disclosure Undertakings"). In furtherance thereof, the following procedures will be followed:

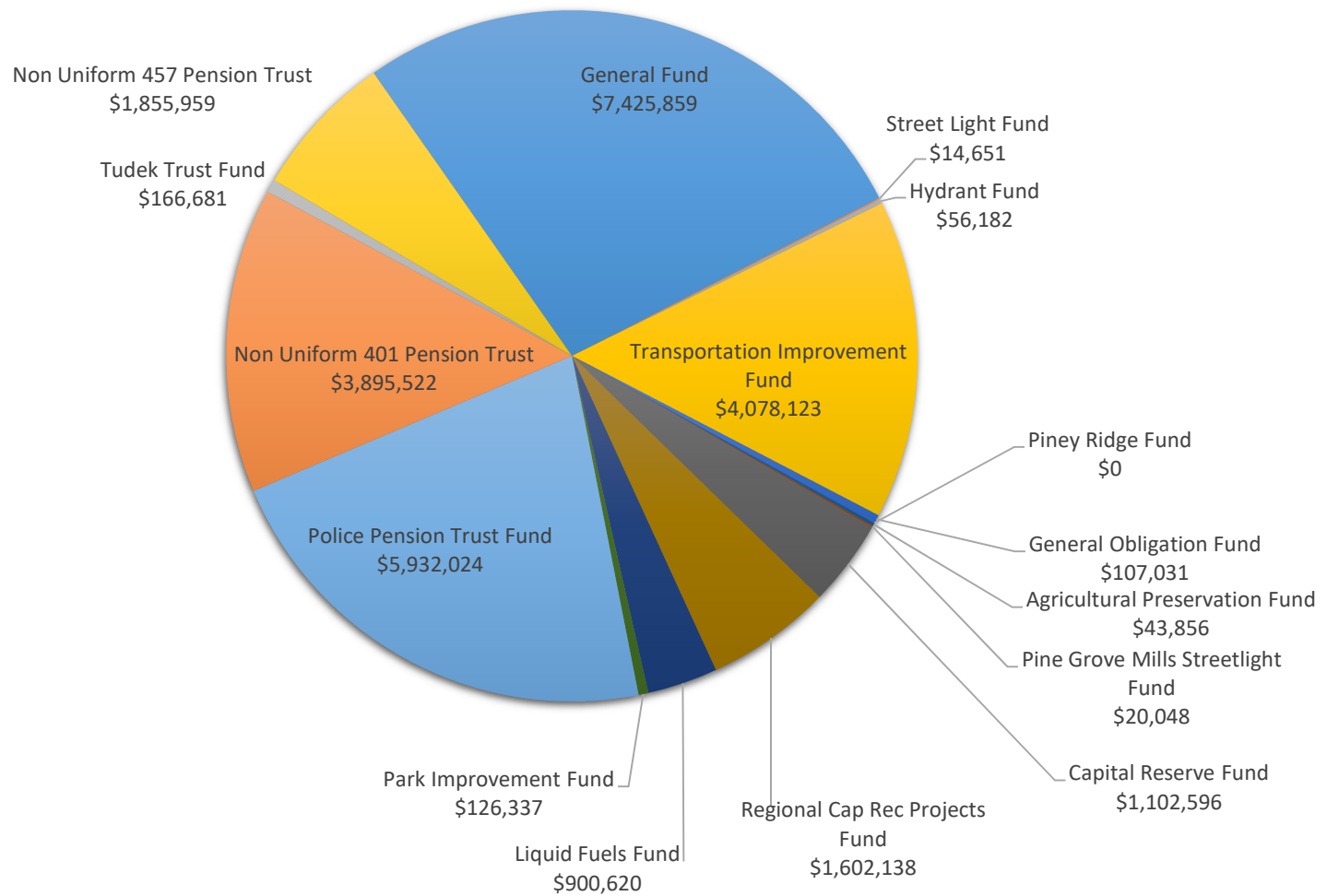
1. The Compliance Officer shall review each Continuing Disclosure Undertaking to become familiar with its provisions and the responsibilities of the Township thereunder, including
  - i. What information is required to be filed on a recurring basis (annually or more frequently) and when such filings are due.
  - ii. What events are required to be publicly disclosed and when notice of any such event are required to be filed.
  - iii. The obligation of the Township to file a notice of failure to make a timely filing, when such a failure has occurred.
  - iv. Where and how filings are to be made.
2. The Compliance Officer shall maintain copies of each Continuing Disclosure Undertaking as part of the closing documents for the bond or note issue or in a separate file.
3. The Compliance Officer will establish and maintain a calendar setting forth the "due dates" with respect to recurring (annual, or if applicable, more frequent) financial disclosures required by the Continuing Disclosure Undertakings and schedule timely reminders (e.g., by entering "task" reminders on the Compliance Officer's electronic calendar).
4. The Compliance Officer shall schedule email reminders on the EMMA website ([www.emma.msrb.org](http://www.emma.msrb.org)) (or other available third-party website or service) to help ensure timely filing of such recurring financial disclosures as may be required, including annual financial information, audited financial information, and annual budgets, in compliance with each Continuing Disclosure Undertaking.
5. The Compliance Officer shall consult with the Township's solicitor, Bond Counsel or financial advisor regarding any questions of interpretation or implementation of a Continuing Disclosure Undertaking.



# *MONTHLY TREASURERS REPORT*

OCTOBER 2019

## CASH BALANCES BY FUND - OCTOBER 31, 2019





# Ferguson Township Treasurer's Report

## October 31, 2019

### Statement of Cash Balances

#### General Fund

##### Checking

Jersey Shore State Bank Operating (3245)	5,258,617.72
JSSB Flex Plan Checking (8757)	12,921.58
Ameriserv Money Market 2602	260,312.39
Ameriserv CD (0210) (matures 12/3/19)(1/3 of total)	260,472.15
PLGIT General Fund (3017)	560,782.46
PLGIT General Fund CDs (2)(mature 9/11/19 & 12/30/19)	755,826.30

##### Investments

Morgan Stanley Brokerage Account (@ market)	0.00
JSSB/Voya Brokerage Account (@ market)	316,926.50

**TOTAL GENERAL FUND**

**7,425,859.10**

#### Other Funds

##### Fund 02 Street Lights

JSSB Checking (4836)	14,650.79
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##### Fund 03 Fire Hydrant

JSSB Checking (4844)	56,182.04
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##### Fund 16 General Obligation

JSSB Checking (4852)	107,031.43
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##### Fund 19 Agricultural Preservation

JSSB Checking (4879)	43,856.09
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##### Fund 30 Capital Reserve

Paypal Account	10,150.63
JSSB Checking (Employee Wellness Sinking Fund)(4909)	13,343.20
JSSB Capital Reserve Checking (3555)	159,951.66
JSSB Checking (Police Equipment Sinking Fund) (1711)	82,948.03
JSSB Checking (PW Equipment Sinking Fund)(4895)	599,988.30
JSSB Checking (Bldg Equipment Sinking Fund)(4887)	236,214.55

##### Fund 31 Regional Capital Recreation Projects

JSSB Checking (3547)	1,081,352.97
Ameriserv Money Market 2818	260,312.39
Ameriserv CD (0210) (matures 12/3/19)(1/3 of total)	260,472.15

##### Fund 32 Transportation Improvement

JSSB Checking (3539)	2,262,558.16
PLGIT Checking (3261) & Plus	562,780.29
PLGIT CDs (3)(mature 2/10/20, 3/2/20, 3/2/20)	732,000.00
Ameriserv Money Market 2693	260,312.39
Ameriserv CD (0210) (matures 12/3/19)(1/3 of total)	260,472.15

##### Fund 33 Pine Grove Mills Street Lights

JSSB Checking (4917)	20,047.77
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##### Fund 34 Park Improvement

# Ferguson Township Treasurer's Report

## October 31, 2019

### Statement of Cash Balances

JSSB Checking (4925)	126,336.68
<b><u>Fund 35 Liquid Fuels</u></b>	
JSSB Checking (4933)	82,090.97
PLGIT Checking (3020)	264,393.41
PLGIT CDs (3020) (mature 11/5/19 & 11/22/19)	554,135.69
<b><u>Fund 93 Tudek Memorial Trust</u></b>	
JSSB Checking (4976)	23,323.88
FNB Investments (@market)	143,356.74
Centre Foundation Investments	
<b>TOTAL OTHER FUNDS</b>	<b>8,218,262.36</b>
<b>TOTAL NON PENSION FUNDS</b>	<b>15,644,121.46</b>
<b>Employer Pension Trust Funds</b>	
<b><u>Fund 60 Police Pension Trust</u></b>	
JSSB Checking (4941)	6,591.39
PNC Enterprise Checking (9642)	50,114.94
PNC Investments (@market)(includes accrued interest)	5,875,317.93
<b><u>Fund 65 Non Uniformed 401a Pension Trust</u></b>	
JSSB Checking (4968)	143,154.53
ICMA-RHS Employee Retirement Health Savings Trust (@ market)	82,085.30
ICMA-401 Employer Pension Investment Trust (@ market)	3,670,282.58
<b>TOTAL PENSION TRUST FUNDS</b>	<b>9,827,546.67</b>
<b>GRAND TOTAL</b>	<b>25,471,668.13</b>
<b>Employee Pension Trust Funds</b>	
<b><u>Fund 66 Non Uniformed 457 Pension Trust</u></b>	
ICMA-457 Employee Pension Investment Trust (@ market)	1,818,807.49
ICMA-ROTH IRA Employee Pension Investment Trust (@ market)	37,151.69
	<b>1,855,959.18</b>

# Bank Reconciliation

## Uncleared Checks by Fund

User: eendresen  
Printed: 12/20/2019 - 2:50PM  
Checks Before: 10/31/2019



Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
01	GENERAL FUND					
0	09/15/2019	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	3,307.63
0	09/15/2019	Uncleared	AP	11216	VANTAGEPOINT TRANSFER AGENTS 401	7,801.34
0	09/15/2019	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	6,046.51
0	09/15/2019	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	136.87
0	09/29/2019	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	3,307.63
0	09/29/2019	Uncleared	AP	11216	VANTAGEPOINT TRANSFER AGENTS 401	7,801.38
0	09/29/2019	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	6,046.51
0	09/29/2019	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	136.87
0	10/15/2019	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	3,307.63
0	10/15/2019	Uncleared	AP	11216	VANTAGEPOINT TRANSFER AGENTS 401	8,101.34
0	10/15/2019	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	6,247.92
0	10/15/2019	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	136.87
0	10/31/2019	Uncleared	AP	10870	PNC INSTITUTIONAL INVESTMENTS	3,307.63
0	10/31/2019	Uncleared	AP	11216	VANTAGEPOINT TRANSFER AGENTS 401	8,004.05
0	10/31/2019	Uncleared	AP	11218	VANTAGEPOINT TRANSFER AGENTS 457	6,247.92
0	10/31/2019	Uncleared	AP	11381	VANTAGEPOINT TRANSFER AGENTS-706007 ROTH	136.87
6192	09/29/2017	Uncleared	AP	11577	CBICC	2,500.00
6255	10/13/2017	Uncleared	AP	11547	FOSTER DANIEL	250.00
6727	01/31/2018	Uncleared	AP	11597	WITHERS KARYN	15.00
7254	06/15/2018	Uncleared	AP	11738	GREENE HERBERT	25.00
7622	08/31/2018	Uncleared	AP	11756	TOMKEIL PAUL	40.00
7947	11/15/2018	Uncleared	AP	11344	PETERSON INDUSTRIES INC.	684.53
8001	11/29/2018	Uncleared	AP	10720	MORRISON SHAWN	25.00
8162	01/15/2019	Uncleared	AP	10670	MAYER JONATHAN	750.00
8358	02/28/2019	Uncleared	AP	11614	SNAP ON INDUSTRIAL	11.47
8596	04/30/2019	Uncleared	AP	10422	GEISINGER HEALTH SYSTEM	157.47
8753	06/15/2019	Uncleared	AP	10755	NITTANY OFFICE EQUIP C O HON	254.10
8799	06/28/2019	Uncleared	AP	10240	COLLEGIATE PRIDE INC	171.92
9001	08/22/2019	Uncleared	AP	10263	CORMANS MAIL SERVICE	2,873.11
9096	09/30/2019	Uncleared	AP	11595	APWA CENTRAL PA CHAPTER	55.00

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
9112	09/30/2019	Uncleared	AP	10554	JARU ASSOCIATES INC	41.50
9114	09/30/2019	Uncleared	AP	10568	K & S DISTRIBUTION	543.00
9147	09/29/2019	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	420.00
9171	10/15/2019	Uncleared	AP	10325	DOTTERER EQUIPMENT INC	27.52
9175	10/15/2019	Uncleared	AP	10373	FAYETTE PARTS SERVICE INC	141.84
9176	10/15/2019	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	420.00
9183	10/15/2019	Uncleared	AP	11593	HOME DEPOT CREDIT SERVICES	288.05
9184	10/15/2019	Uncleared	AP	11253	INFRADAPT LLC	761.25
9193	10/15/2019	Uncleared	AP	10816	PATCTECH	400.00
9194	10/15/2019	Uncleared	AP	10845	PENNSYLVANIA MUNICIPAL HEALTH INSURANCE CO OF	158,477.00
9211	10/31/2019	Uncleared	AP	10016	AFLAC	176.77
9212	10/31/2019	Uncleared	AP	10031	ALLIED MECHANICAL & ELECTRICAL	25.38
9213	10/31/2019	Uncleared	AP	10047	AMSOIL INC	180.99
9214	10/31/2019	Uncleared	AP	11239	ASAP HYDRAULICS STATE COLLEGE, INC	232.68
9215	10/31/2019	Uncleared	AP	11649	BABST CALLAND CLEMENTS AND ZOMNIR P.C.	594.50
9216	10/31/2019	Uncleared	AP	10085	BASTIAN TIRE & AUTO CENTERS	2,772.16
9217	10/31/2019	Uncleared	AP	10100	BEST LINE EQUIPMENT	101.37
9218	10/31/2019	Uncleared	AP	10122	BOROUGH OF STATE COLLEGE	609.96
9219	10/31/2019	Uncleared	AP	11224	CAMPBELL DURRANT BEATTY PALOMBO & MILLER PC	760.00
9220	10/31/2019	Uncleared	AP	11577	CBICC	25,000.00
9221	10/31/2019	Uncleared	AP	10185	CENTRE CONCRETE COMPANY	10.08
9222	10/31/2019	Uncleared	AP	10201	CENTRE COUNTY UNITED WAY	72.00
9223	10/31/2019	Uncleared	AP	10203	CENTRE DAILY TIMES	417.90
9224	10/31/2019	Uncleared	AP	10225	CINTAS CORPORATION # 536	70.00
9225	10/31/2019	Uncleared	AP	10231	CLEARFIELD WHOLESALE PAPER COMPANY INC	92.75
9226	10/31/2019	Uncleared	AP	10142	CNET	2,600.00
9227	10/31/2019	Uncleared	AP	10247	COMMONWEALTH OF PA	35.00
9228	10/31/2019	Uncleared	AP	10345	ECKS GARAGE INC	318.31
9229	10/31/2019	Uncleared	AP	10372	FASTENAL COMPANY	152.64
9230	10/31/2019	Uncleared	AP	11217	FERGUSON TOWNSHIP POLICE ASSOCIATION	420.00
9231	10/31/2019	Uncleared	AP	11635	GREAT AMERICA FINANCIAL SERVICES	217.64
9232	10/31/2019	Uncleared	AP	10475	HANSON AGGREGATES PA INC	489.00
9233	10/31/2019	Uncleared	AP	10539	IRVIN FARMS	24.00
9234	10/31/2019	Uncleared	AP	10543	J & J TRUCK EQUIPMENT	90.89
9235	10/31/2019	Uncleared	AP	10554	JARU ASSOCIATES INC	2,214.16
9236	10/31/2019	Uncleared	AP	11245	JASPER ENGINES & TRANSMISSION EXCHANGE INC	2,559.00
9237	10/31/2019	Uncleared	AP	10565	JOHN TENNIS TOWING	65.00
9238	10/31/2019	Uncleared	AP	10568	K & S DISTRIBUTION	1,338.40
9239	10/31/2019	Uncleared	AP	11842	KENZIE'S OPTICS	150.00
9240	10/31/2019	Uncleared	AP	10586	KIMBALL MIDWEST	191.76
9241	10/31/2019	Uncleared	AP	10622	LEE GREEN & REITER INC	7,466.62

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
9242	10/31/2019	Uncleared	AP	10644	LOWES COMPANIES INC	259.95
9243	10/31/2019	Uncleared	AP	11704	MADISON NATIONAL LIFE	3,397.47
9244	10/31/2019	Uncleared	AP	10762	MARCO	274.77
9245	10/31/2019	Uncleared	AP	11839	MARCO TECHNOLOGIES LLC	815.46
9246	10/31/2019	Uncleared	AP	10673	MCCARTNEYS INC	252.97
9247	10/31/2019	Uncleared	AP	10679	MCMONAGLE DAVID	116.05
9248	10/31/2019	Uncleared	AP	11807	MODEL UNIFORMS	575.96
9249	10/31/2019	Uncleared	AP	10724	MOUNT NITTANY MEDICAL CENTER	700.00
9250	10/31/2019	Uncleared	AP	11840	NATURE'S CANOPY	105.00
9251	10/31/2019	Uncleared	AP	10753	NITTANY LEATHERNECKS	30.00
9252	10/31/2019	Uncleared	AP	11332	NTM ENGINEERING INC	1,685.22
9253	10/31/2019	Uncleared	AP	10819	PATTON TOWNSHIP SUPERVISORS	1,241.50
9254	10/31/2019	Uncleared	AP	10838	PENNONI PHILADELPHIA	1,324.48
9255	10/31/2019	Uncleared	AP	10918	R H MARCON INC	441.00
9256	10/31/2019	Uncleared	AP	10927	REDLINE SPEED SHINE	280.33
9257	10/31/2019	Uncleared	AP	10973	SAMS CLUB DIRECT	665.92
9258	10/31/2019	Uncleared	AP	11476	SITE ONE LANDSCAPE SUPPLY	118.66
9259	10/31/2019	Uncleared	AP	11017	SOSMETAL PRODUCTS INC	354.94
9260	10/31/2019	Uncleared	AP	11026	SPRING TOWNSHIP SUPERVISORS	1,670.36
9261	10/31/2019	Uncleared	AP	11043	STATIONERS INC	95.91
9262	10/31/2019	Uncleared	AP	11055	STONER INC	48.12
9263	10/31/2019	Uncleared	AP	10481	THE HARTMAN GROUP	4,250.00
9264	10/31/2019	Uncleared	AP	11729	THE HR OFFICE	2,678.10
9265	10/31/2019	Uncleared	AP	11136	U S MUNICIPAL SUPPLY INC	1,005.96
9266	10/31/2019	Uncleared	AP	11138	UNITED RENTALS INC	714.00
9267	10/31/2019	Uncleared	AP	11159	VERIZON WIRELESS	211.94
9268	10/31/2019	Uncleared	AP	11551	WELLS FARGO VENDOR FIN SERV	206.41
9269	10/31/2019	Uncleared	AP	11192	WEST PENN POWER	6,065.01
9270	10/31/2019	Uncleared	AP	11199	WILLIAMS BROTHERS	48.08
Fund 01Total:						318,490.26
02	STREET LIGHT FUND					
81	03/15/2018	Uncleared	AP	11192	WEST PENN POWER	0.29
113	10/31/2019	Uncleared	AP	11192	WEST PENN POWER	1,226.16
Fund 02Total:						1,226.45
30	CAPITAL RESERVE FUND					
638	10/28/2019	Uncleared	AP	10946	ROCK SPRING WATER COMPANY	50.00
639	10/31/2019	Uncleared	AP	10362	ENVIRONMENTAL PLANNING & DESIGN LLC	1,064.28
640	10/31/2019	Uncleared	AP	10946	ROCK SPRING WATER COMPANY	0.75

Fund/Check No.	Check Date	Clear Date	System	Vendor/Employee No.	Vendor/Employee Name	Amount
641	10/31/2019	Uncleared	AP	11033	STATE COLLEGE BATTERY OUTLET	25.00
642	10/31/2019	Uncleared	AP	11774	YSM	1,778.52
						2,918.55
Fund 30Total:						2,918.55
32	TRANSPORT IMPROVEMENT FUND					
2017036	10/15/2018	Uncleared	AP	10819	PATTON TOWNSHIP SUPERVISORS	9,898.12
						9,898.12
Fund 32Total:						9,898.12
35	LIQUID FUELS FUND					
315	10/31/2019	Uncleared	AP	11228	AMERICAN ROCK SALT COMPANY LLC	14,272.87
316	10/31/2019	Uncleared	AP	10319	DIXON CONTRACTING & SUPPLY	4,550.00
317	10/31/2019	Uncleared	AP	10436	GLENN O HAWBAKER INC	1,465.92
318	10/31/2019	Uncleared	AP	10475	HANSON AGGREGATES PA INC	79.85
						20,368.64
Fund 35Total:						20,368.64
93	TUDEK PARK TRUST FUND					
20190911	10/31/2019	Uncleared	AP	10012	ADVANCED DISPOSAL SERVICES	39.21
20190912	10/31/2019	Uncleared	AP	11192	WEST PENN POWER	30.05
						69.26
Fund 93Total:						69.26
						352,971.28
Grand Total:						352,971.28



# CONTINUATION SHEET

Application and Certification for Payment, containing

Contractor's signed certification is attached.

In tabulations below, amounts are stated to the nearest dollar.

Use Column I on Contracts where variable retainage for line items may apply.

Application No. : 2

Application Date : 11/22/19

To: 11/30/19

Architect's Project No.:

Invoice #: 1911017

Contract : 19-118 FERGUSON TOWNSHIP ADMINISTRATION BLDG

A Item No.	B Description of Work	C Scheduled Value	E Work Completed		F Materials Presently Stored  (Not in D or E)	G Total Completed and Stored To Date (D+E+F)	H % (G / C)	I Balance To Finish (C-G)	Retainage
			D From Previous Application (D+E)	This Period In Place					
			01	BOND					
02	MOBILIZATION	2,500.00	2,500.00	0.00	0.00	2,500.00	100.00%	0.00	250.00
03	INSURANCE	5,000.00	5,000.00	0.00	0.00	5,000.00	100.00%	0.00	500.00
04	GENERAL CONDITIONS	40,000.00	4,000.00	9,600.00	0.00	13,600.00	34.00%	26,400.00	1,360.00
05	PROJECT CLOSEOUT	2,500.00	0.00	0.00	0.00	0.00	0.00%	2,500.00	0.00
06	BUILDING DEMOLITION	36,400.00	7,280.00	3,640.00	0.00	10,920.00	30.00%	25,480.00	1,092.00
07	CONCRETE SLAB PATCHING	6,000.00	0.00	0.00	0.00	0.00	0.00%	6,000.00	0.00
08	ROUGH CARPENTRY	1,500.00	0.00	450.00	0.00	450.00	30.00%	1,050.00	45.00
09	MILLWORK	28,000.00	0.00	0.00	0.00	0.00	0.00%	28,000.00	0.00
10	BATT INSULATION	3,000.00	0.00	600.00	0.00	600.00	20.00%	2,400.00	60.00
11	ROOFING & SHEET METAL	3,000.00	0.00	0.00	0.00	0.00	0.00%	3,000.00	0.00
12	SKYLIGHTS	3,800.00	0.00	0.00	0.00	0.00	0.00%	3,800.00	0.00
13	CAULKING	1,000.00	0.00	0.00	0.00	0.00	0.00%	1,000.00	0.00
14	DOORS & HARDWARE	55,000.00	0.00	11,000.00	0.00	11,000.00	20.00%	44,000.00	1,100.00
15	ACCESS PANELS	300.00	0.00	0.00	0.00	0.00	0.00%	300.00	0.00
16	TRANSACTION WINDOWS	12,000.00	0.00	6,000.00	0.00	6,000.00	50.00%	6,000.00	600.00
17	GLAZING	3,000.00	0.00	0.00	0.00	0.00	0.00%	3,000.00	0.00
18	WINDOW FILM	5,000.00	0.00	0.00	0.00	0.00	0.00%	5,000.00	0.00
19	LIGHT GAUGE FRAMING	20,000.00	0.00	4,000.00	0.00	4,000.00	20.00%	16,000.00	400.00
20	DRYWALL	25,000.00	0.00	5,000.00	0.00	5,000.00	20.00%	20,000.00	500.00
21	ACOUSTIC CEILINGS	25,000.00	0.00	0.00	0.00	0.00	0.00%	25,000.00	0.00
22	CERAMIC TILE	1,200.00	0.00	0.00	0.00	0.00	0.00%	1,200.00	0.00
23	FLOORING	24,000.00	0.00	0.00	0.00	0.00	0.00%	24,000.00	0.00
24	EPOXY FLOORING	8,000.00	0.00	0.00	0.00	0.00	0.00%	8,000.00	0.00
25	PAINTING	20,000.00	0.00	0.00	0.00	0.00	0.00%	20,000.00	0.00
26	TOILET ACCESSORIES	600.00	0.00	0.00	0.00	0.00	0.00%	600.00	0.00
27	APPLIANCES	2,000.00	0.00	0.00	0.00	0.00	0.00%	2,000.00	0.00
28	ROLLING RECORD FILES	4,500.00	0.00	0.00	0.00	0.00	0.00%	4,500.00	0.00
29	EVIDENT CABINET	12,000.00	0.00	0.00	0.00	0.00	0.00%	12,000.00	0.00
<b>Grand Totals</b>		<b>353,300.00</b>	<b>21,780.00</b>	<b>40,290.00</b>	<b>0.00</b>	<b>62,070.00</b>	<b>17.57%</b>	<b>291,230.00</b>	<b>6,207.00</b>



TET Landscaping, LLC.  
 858 N Nixon Rd  
 State College, PA 16803

# Invoice

Date	Invoice #
12/19/2019	1712

Bill To
2019-c25 <i>C11</i> sidewalk repair, pa

Due Date
1/19/2020

Quantity	Description	Rate	Amount
<i>✓</i> 9	patching sidewalks	110.00	990.00
<i>✓</i> 23.5	grinding sidewalks	30.00	705.00
<i>✓</i> 1	lower clean-out	150.00	150.00
<i>✓</i> 123.75	remove/replace	30.00	3,712.50
	Centre County Sales Tax	6.00%	0.00
<p><i>2019-C11</i>  <i>Acct # 01.128.000 (BILLABLE)</i>  <i>PAY: \$5,557.50</i>  <i>Ryan Scola</i></p>			

Phone #
8144041197

E-mail
tetlandscaping@gmail.com

**Total**

*\$5,557.50*

*PAY PLS*

# TET Final Construction Quantities

## TET Unit Price

- Patching (EA) \$110.00
- Grinding (LF) \$30.00
- Cleanout Adjustment (EA) \$150.00
- Remove/Replace (SF) \$30.00

Location	Type of Surface	Patch (EA)	Patch Cost, \$	Grind (LF)	Grind Cost, \$	Lower Cleanout (EA)	Lower Cleanout Cost, \$	Remove/R eplace (SF)	R/R Cost, \$
790 Teaberry Lane	Chipped or Broken 1" or more	1	\$110.00						
711 Teaberry Lane	Chipped or Broken 1" or more	2	\$220.00						
831 Teaberry Lane	Broken Sewer Clean Out					1	\$150.00		
1345 Megan Drive	Chipped or Broken 1" or more	1	\$110.00						
1510 Martin Street	Raised 1" or more			5	\$150.00				
1521 Martin Street	Chipped or Broken 1" or more	1	\$110.00						
348 Blue Course Drive	Raised 1" or more			10	\$300.00				
1613 N. Atherton St. <del>1611 N. Atherton St</del>	Block missing							62.5	\$1,875.00
1612 N. Atherton St.	Raised 1" or more			5	\$150.00				
757 Devonshire Drive	Chipped or Broken 1" or more	1	\$110.00						
660 Devonshire Drive	Chipped or Broken 1" or more	2	\$220.00						
660 Devonshire Drive	Chipped or Broken 1" or more							25	\$750.00
West Aaron Drive <del>434 West Aaron Drive</del>	Chipped or Broken 1" or more							36.25	\$1,087.50
West Aaron Drive <del>434 West Aaron Drive</del>	Chipped or Broken 1" or more	1	\$110.00						
1274 N. Atherton Street (215 A Blue Course Drive)	Raised 1" or more			3.5	\$105.00				
	<b>Quantity</b>	<b>9</b>		<b>23.5</b>		<b>1</b>		<b>123.75</b>	
	<b>Sub-Totals</b>		<b>\$990.00</b>		<b>\$705.00</b>		<b>\$150.00</b>		<b>\$3,712.50</b>
	<b>Project Total</b>		<b>\$5,557.50</b>						



Insight Pipe Contracting, LLC  
 232 E. Lancaster Rd.  
 Harmony, PA 16037-7302

Phone: (724) 452-6060  
 Fax: (724) 452-3226



# Invoice

Invoice Number  
9794

Invoice Date  
11/30/2019

Bill To: Ferguson Township  
 Dave Modricker  
 3147 Research Drive

Re: Stormsewer Cleaning & Televising -  
 Contract 2019-C5; Vendor #11582

State College, PA 16801

Job No	Customer Job No	Customer PO	Payment Terms	Due Date
191129		4039	Net 30 days	12/30/2019
Quantity	Description		Rate / Unit	Price
1.00	Item No 0608-0001 LS: Mobilization		760.00	760.00
1.00	Item No 0901-0001 LS: Maintenance & protection of traffic during construction.		500.00	500.00
3,318.00	Item No 9000-0001 LF: Light cleaning, remove debris, CCTV 12" - 18" diameter pipe.		2.50	8,295.00
	11/4/19 - 471 LF			
	11/5/19 - 489 LF			
	11/6/19 - 529 LF			
	11/7/19 - 192 LF			
	11/11/19 - 408 LF			
	11/12/19 - 585 LF			
	11/13/19 - 644 LF			
1,049.00	Item No 9000-0002 LF: Light cleaning, remove debris, CCTV 24" - 30" diameter pipe.		2.75	2,884.75
	11/5/19 - 303 LF			
	11/7/19 - 482 LF			
	11/11/19 - 199 LF			
	11/12/19 - 65 LF			
513.00	Item No 9000-0003 LF: Light cleaning, remove debris, CCTV 36" - 42" diameter pipe.		3.00	1,539.00
	11/7/19 - 448 LF			
	11/12/19 - 65 LF			
2.75	Item no 9000-0004 HR: Heavy pipe cleaning.		400.00	1,100.00
	11/5/19 - 1 hr			
	11/12/19 - 0.5 hrs			
	11/13/19 - 1.25 hrs			



Insight Pipe Contracting, LLC  
 232 E. Lancaster Rd.  
 Harmony, PA 16037-7302

Phone: (724) 452-6060  
 Fax: (724) 452-3226

# Invoice

Invoice Number  
 9794

Invoice Date  
 11/30/2019

Bill To: Ferguson Township  
 Dave Modricker  
 3147 Research Drive

Re: Stormsewer Cleaning & Televising -  
 Contract 2019-C5; Vendor #11582

State College, PA 16801

Job No	Customer Job No	Customer PO	Payment Terms	Due Date
191129		4039	Net 30 days	12/30/2019
Quantity	Description		Rate / Unit	Price

\*\*\*Please see attached for item detail\*\*\*

2019-C5  
 PAY APP# 1 - FINAL  
 ACCT# 30.446.610  
 PAY \$ 15,078.75

x *Ryan J. Seaman*



1.5% Finance Charge per month for accounts over 30 days.

Insight Pipe Contracting, LLC will only store electronic and hard copies of CCTV reports, documents and project data for 60 days after completion of project or work.

Subtotal: 15,078.75

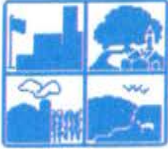
Sales Tax: 0.00

**Total Amount Due: 15,078.75**

*PAY P13*

Date	Inspection Complete	Map Page or Segment ID	Location	MH 1 to MH 2	Bid Length	Clean Length	Diameter	Upstr MH	Downstr MH	Comments
4-Nov	x		Saratoga DR	SD 14 to SD 15		24	15	SD 15		SD 15 Upstream Complete Catch Basin
4-Nov	x		Saratoga DR	SD 14 to CD 12		46	15	CD 12		CD 12 Upstream Complete Catch Basin
4-Nov	x		Saratoga DR	SD 13 to SD 14		330	15	SD 14		Upstream CB SD 14 Complete
4-Nov	x		Saratoga DR	SD 13 to GW 1		47	15	GW 1		Upstream CB GW 1
4-Nov	x		Saratoga DR	SD 12 to SD 13		24	18			
5-Nov	x		Saratoga DR	SD 7 to SD 6		14	12	SD 6		complete Upstream
5-Nov	x		Saratoga DR	SD 7 to SD 8		25	12			Comp
5-Nov	x		Saratoga DR	SD 2 to SD 1		24	12			Comp; Batteries Dead in remote, stop button didn't work. Recorded 10 mins after end of run
5-Nov	x		Saratoga DR	SD 9 to SD 2		120	15	SD 2		Complete Upstream
5-Nov	x		Saratoga DR	SD 2 to BA 1		43	15	BA 1		Comp Upstream
5-Nov	x		Saratoga DR	SD 2 to SD 3		56	15			MSA Can not Pass
5-Nov	x		Saratoga DR	SD 3 to SD 2		37	15			MSA @ collapsed Pipe; Previously called out as
5-Nov	x		Saratoga DR	SB 4 to CC 1		42	18	CC 1		Upstream CB CC 1 Comp
5-Nov	x		Saratoga DR	SD 9 to SD 10		24	18			Complete
5-Nov	x		Saratoga DR	SD 3 to SD 4		105	18			Comp
6-Nov	x		Blue Course DR	WT 2 to BC 2		48	15	BC 2		COMP upstream CB BC 2
6-Nov	x		Blue Course DR	WT 2 to WT 1		25	15			Comp
6-Nov	x		Blue Course DR	WT 1 to BC 1		193	15			comp
6-Nov	x		Blue Course DR	SB 2 to SB 1		24	15	SB 1		Comp Upstream SB 1 Holes 10-2 start at bag
6-Nov	x		Blue Course DR	BC 3 to SB 2		240	18	SB 2		Comp Upstream CB SB2
7-Nov	x		Corinna CT	CR 7 to CR 6		24	18			Comp
7-Nov	x		Oak Leaf DR	CR 60 to CR 61		168	18			
11-Nov	x		Blue Course DR	BC 4 to BC 5		64	15	BC 5		Up stream CB BC 5 Comp
11-Nov	x		Blue Course DR	BC 4 to BC 3		104	15	BC 3		Upstream CB BC 3 comp
11-Nov	x		Blue Course DR	BC 4 to BC 6		241	18			comp
12-Nov	x		Whitehall RD	WH 13 to WH 13		56	12	WH 13		comp upstream open end of pipe WH13
12-Nov	x		Deibler RD	DR 1 to DR 1		42	12	DR 10		Up Headwall dr 1 comp
12-Nov	x		Whitehall RD	WH 23 to WH 23		33	15	WH 23		comp upstream open end of pipe WH23
12-Nov	x		Whitehall RD	WH 12 to WH 12		34	15	WH 12		comp upstream open end of pipe WH12
12-Nov	x		Whitehall RD	WH 2 to WH 23		37	15	WH 1		up CB wh 1 comp
12-Nov	x		Whitehall RD	WH 2 to WH 2.1		63	15	WH 2.1		Discharge point WH 2.1 called out as MH 2.1 by
12-Nov	x		Deibler RD	DR 3 to DR 3		41	15	DR 3		comp end of pipe DR 3
12-Nov	x		Whitehall RD	WH 11.1 to WH 11		41	18	WH 11		Comp up cb wh11
12-Nov	x		Whitehall RD	WH 10.1 to WH 8		42	18	WH 10		Up headwall wh10 comp
12-Nov	x		Whitehall RD	WH 6 to WH 3		36	18	WH 6		up CB wh6 comp
12-Nov	x		Whitehall RD	WH 3 to WH 3		106	18	WH 3		up headwall WH 3 comp
12-Nov	x		Whitehall RD	WH 4 to WH 4		34	18	WH 4		Head wh 4 comp
12-Nov	x		Deibler RD	DR 2 to DR 2		21	18	DR 2		comp @ discharge point dr2

Date	Inspection Complete	Map Page or Segment ID	Location	MH 1 to MH 2	Bid Length	Clean Length	Diameter	Upstr MH	Downstr MH	Comments
13-Nov	x		Deibler RD	DR 4.1 to DR 4		58	12			MSA can not pass collapsed pipe
13-Nov			Deibler RD	DR 4.1 to DR 4.1		176	12			MSA can not pass collapsed pipe recently
13-Nov			Deibler RD	DR 11.1 to DR 11		41	12			MSA Can not pass HSV bottom of pipe rotted out
13-Nov			Deibler RD	DR 11 to DR 11.1		41	12			MSA can not pass
13-Nov	x		Deibler RD	DR 7 to DR 7		25	15	DR 10		Comp Up end of pipe DR 7
13-Nov	x		Deibler RD	DR 8 to DR 8		31	15	DR 7		Up open end of pipe DR 8 comp
13-Nov	x		Deibler RD	DR 10.1 to DR 10		40	15	DR 10		Comp up CB DR 10
13-Nov	x		Deibler RD	DR 13 to DR 13.1		34	15	DR 13.1		comp named DR 13.1
13-Nov	x		Deibler RD	DR 6 to DR 6		64	18			Comp
13-Nov	x		Deibler RD	DR 9 to DR 9		32	18	DR 9		up open end DR 9 comp
13-Nov	x		Dry Hollow RD	DH 1 to DH 1		35	18	DH 1		Comp Up open end of pipe DH 1
13-Nov	x		Dry Hollow RD	DH 2 to DH 2		37	18	DH 2		Comp Up CB DH 2
13-Nov			Dry Hollow RD	DH 3 to DH 3		33	18			UP CB
				Total		3318				
5-Nov	x		Saratoga DR	SD 10 to SD 12		262	24	SD 12		Complete Upstream
5-Nov	x		Saratoga DR	SD 10 to SD 11		41	24			Complete
7-Nov	x		Corinna CT	CR 10 to CR 8		156	30			Bottom of pipe ate away W/ Little holes throughout Comp
7-Nov	x		Corinna CT	CR 6 to CR 8		177	30	CR 8		Comp Upstream CB CR8
7-Nov	x		Corinna CT	CR 6 to CR 5		149	30			Comp
11-Nov	x		Saratoga DR	SD 4 to SD 5		199	24			comp
12-Nov	x		Whitehall RD	WH 8 to WH 6		65	24	WH 8		comp up headwall wh8
				Total		1049				
7-Nov	x		Corinna CT	CR 4 to CR 5		26	36	CR 5		Upstream CB CR 5 comp
7-Nov	x		Corinna CT	CR 4 to CR 5		69	36			comp
7-Nov	x		Corinna CT	CR 10 to CR 18		353	42			msa Per Customer
12-Nov	x		Deibler RD	DR 5 to DR 5		65	36	DR 5		up headwall DR 5 comp
				Total		513				



# TOWNSHIP OF FERGUSON

3147 Research Drive State College, Pennsylvania 16801  
 Telephone: 814-238-4851 Fax: 814-238-3454  
 www.twp.ferguson.pa.us  
 DEPARTMENT OF PUBLIC WORKS / ENGINEERING

Contract 2019-C5; Stormsewer Cleaning & Television  
 Change Order Number 1  
 November 19, 2019

You are hereby directed to make the following changes in the contract documents to work items relating to the above referenced project.

The scope of this change order is adjust initial quantities as noted on the bid tab to the actual construction quantities.

**Adjusted Contract Items:**

Item No. Unit	Description	Unit Price	Initial Quantity	Final Quantity	Quantity Change	Contract Adjustment
0608 0001 LS	MOBILIZATION	\$760.00	1	1	0.00	\$0.00
0901 0001 LS	MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION	\$500.00	1	1	0.00	\$0.00
9000 0001 LF	LIGHT CLEANING, REMOVE DEBRIS, CCTV 12"-18" DIAMETER PIPE	\$2.50	3,277	3,318	41.00	\$102.50
9000 0002 LF	LIGHT CLEANING, REMOVE DEBRIS, CCTV 24"-30" DIAMETER PIPE	\$2.75	877	1,049	172.00	\$473.00
9000 0003 LF	LIGHT CLEANING, REMOVE DEBRIS, CCTV 36"-42" DIAMETER PIPE	\$3.00	405	513	108.00	\$324.00
9000 0004 HR	HEAVY PIPE CLEANING	\$400.00	4	2.75	-1.25	-\$500.00
<b>Total Change Order 1</b>						<b>\$399.50</b>
<b>Contract Summary</b>						
Original Contract Total						\$ 14,679.25
Change Order No. 1 Total						\$ 399.50
Revised Contract Amount						\$ 15,078.75


BUDGET \$ 18,000.00

The contract time for completion by this change order will remain unchanged.

All work to be done in accordance with Contract 2019-C5. All other requirements of the contract documents remain in full force and effect.

Recommended By:  \_\_\_\_\_  
 Assistant Township Engineer

Approved By:  \_\_\_\_\_  
 Ferguson Township

Approved By:  \_\_\_\_\_  
 Insight Pipe Contracting, LLC

2019-C5 Table 1  
Stormwater Pipe Tabulation

Remaining CMP to be lined in Chestnut Ridge  
Black Text represents what was initially bid  
Red text shows actual field quantities by Insight Contracting

Catch Basin Start	Catch Basin End	Pipe Material	12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	30x48", 42" equiv. Dia. Length (FT)
CR60	CR61	CMP					171	168.1							
ROW	CR10	CMP													243
CR10	CR8	CMP									152	155.8			
CR8	CR6	CMP									178	177.1			
CR6	CR5	CMP									149	149.4			
CR5	CR4	CMP											24	25.8	
CR4	CR3	CMP											69	69	
CR6	CR7	CMP						23.6							
TOTAL			0	0	0	0	171	192	0	0	479	482	93	95	243

Blue Course

Catch Basin Start	Catch Basin End	Pipe Material	12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	42" Dia. Length (FT)
BC1	WT1	CMP			193	192.7									
WT1	WT2	CMP			24	24.8									
WT2	BC2	CMP			46	47.5									
SB1	SB2	CMP			24	23.5									
SB2	BC3	CMP			241	240									
BC3	BC4	CMP			104	104.2									
BC5	BC4	CMP			63	63.5									
BC4	BC6	CMP					243	240.7							
TOTAL			0	0	695	696.2	243	240.7	0	0	0	0	0	0	0

Dry Hollow Road Culverts

Catch Basin Start	Catch Basin End	Pipe Material	12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	30x48", 42" equiv. Dia. Length (FT)
DH1		HDPE					33	34.4							
DH2		HDPE					36	36.5							
DH3		HDPE					34	32.7							
TOTAL			0	0	0	0	103	103.6	0	0	0	0	0	0	0

Saratoga Drive Culverts

Catch Basin Start	Catch Basin End	Pipe Material	12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	30x48", 42" equiv. Dia. Length (FT)
BA1	SD2	CMP			40	42.8									
SD1	SD2	CMP	22	24											
SD2	SD3	CMP			87	92									
SD3	SD4	CMP					103	107.2							
SD4	SD5	CMP							32	198.8					
SD4	CC1	CMP					40	42							
SD6	SD7	CMP	18	13.6											
SD7	SD8	CMP	22	25.4											
CD2	SD9	CMP			116	119.8									
SD9	SD10	CMP					25	24.1							
SD10	SD11	CMP							40	40.9					
SD10	SD12	CMP							260	262.1					
GW1	SD13	CMP			43	46.7									
SD13	SD12	CMP					22	23.7							
SD13	SD14	CMP			326	330.1									
SD14	CD12	HDPE			43	46.2									
SD14	SD15	HDPE			22	23.9									
TOTAL			62	63	677	701.5	190	197	332	501.8	0	0	0	0	0

Whitehall Road Culverts (County line to Timothy Ln)

Catch Basin Start	Catch Basin End	Pipe Material	12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	30x48", 42" equiv. Dia. Length (FT)
WH1		HDPE			35	37.4									
WH2		HDPE			58	62.9									
WH3		RCP					103	105.9							
WH4		RCP					33	34.1							
WH6		HDPE					35	36.3							
WH8		RCP							66	65.2					
WH10		RCP					43	41.8							
WH11		HDPE					40	40.9							
WH12		HDPE			34	33.9									
WH13		HDPE	56	55.7											
WH23		HDPE			34	33.1									
TOTAL			56	55.7	161	167.3	254	259	66	65.2	0	0	0	0	0

Deilber Road Culverts Tadpole to SR 45)

Catch Basin Start	Catch Basin End	Pipe Material	12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	30x48", 42" equiv. Dia. Length (FT)
DR12		HDPE		0	7										
DR13	DR14	RCP			33	34									
DR11		CMP+SLCPP		81.6	100										
DR10		HDPE			41	39.9									
DR9		HDPE					31	32.2							



2019-CS Table 1  
Stormwater Pipe Tabulation

DR8		HDPE			31	30.5									
DR7		CMP			25	24.5									
DR6		RCP					63	63.5							
DR5		RCP											69	65	
DR4		HDPE	238	233.9											
DR3		CMP			40	41.2									
DR2		CMP					21	20.7							
DR1		RCP	35	41.6											
TOTAL			273	357.1	277	170.1	115	116.4	0	0	0	0	69	65	0

PIPE SUMMARY (ALL PIPES)

12" Dia. Length (FT)	CCTV 12" Dia. Length (FT)	15" Dia. Length (FT)	CCTV 15" Dia. Length (FT)	18" Dia. Length (FT)	CCTV 18" Dia. Length (FT)	24" Dia. Length (FT)	CCTV 24" Dia. Length (FT)	30" Dia. Length (FT)	CCTV 30" Dia. Length (FT)	36" Dia. Length (FT)	CCTV 36" Dia. Length (FT)	30x48", 42" equiv. Dia. Length (FT)	CCTV 30x48", 42" equiv. Dia. Length (FT)	TOTAL (FT)
391	476	1,810	1,735	1,076	1,108	398	567	479	482	162	160	243	353	4,559
3,277				877				405						

TOTAL PER CATAGORY (FT)

## Quote for Contract 2019-C5 Storm Sewer Cleaning and Television

(Contractors Name) Insight Pipe Contracting, LLC hereby agrees to complete the work described in the attached information for bidders, scope of work and specifications and general conditions for the following unit price: (contractor should note any exceptions to the work in the area below or indicate that exceptions are called out on an attached sheet)

Item No. Unit	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
0608-0001 LS	MOBILIZATION	1	\$ 760.00	\$ 760.00
0901-0001 LS	MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION	1	\$ 500.00	\$ 500.00
9000-0001 LF	LIGHT CLEANING, REMOVE DEBRIS, CCTV 12" - 18" DIAMETER PIPE	3,277	\$ 2.50	\$ 8,192.50
9000-0002 LF	LIGHT CLEANING, REMOVE DEBRIS, CCTV 24" - 30" DIAMETER PIPE	877	\$ 2.75	\$ 2,411.75
9000-0003 LF	LIGHT CLEANING, REMOVE DEBRIS, CCTV 36" - 42" DIAMETER PIPE	405	\$ 3.00	\$ 1,215.00
9000-0004 HR	HEAVY PIPE CLEANING	4	\$ 400.00	\$ 1,600.00
<b>TOTAL</b>				\$ 14,679.25

Note any exceptions here.

Contractor name: Insight Pipe Contracting, LLC  
 Printed name of person preparing quote: Michael A. McCollough  
**Chief Estimator**  
 Signature: Michael A. McCollough  
 Work phone: 724-452-6060  
 Cell phone: 412-812-4690  
 Address: 232 E. Lancaster Road, Harmony, PA 16037

**Pribulka,David**

---

**From:** Dininni,Laura  
**Sent:** Thursday, January 2, 2020 9:52 PM  
**To:** Pribulka,David  
**Subject:** Consent Agenda Item

Goal four of the Ferguson Township's Strategic Plan is Environmental Stewardship, which includes steps  
a. Identify and use existing tools to preserve the environment - Chesapeake Bay Tributary strategy, National Pollutant Discharge Elimination System, source water protection, conservation easements, climate action plans, referendums, agricultural conservation easements, etc.

and

c. Identify and preserve natural resources and environmentally significant areas.

In order for us to learn more about a tool Patton Township has already employed, I'd like to move the Board direct Staff to invite Patton Township to present information regarding their Open Space Program and the 62 acre Patton Woods Nature Recreation Area to the Board in terms of both acquisition and management.

<http://www.twp.patton.pa.us/open-space-program>

<http://twp.patton.pa.us/departments/patton-township-parks>

IMPORTANT WARNING: The information in this message (and the documents attached to it, if any) is confidential and may be legally privileged. It is intended solely for the addressee. Access to this message by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, distribution or any action taken, or omitted to be taken, in reliance on it is prohibited and may be unlawful. If you have received this message in error, please delete all electronic copies of this message (and the documents attached to it, if any), destroy any hard copies you may have created and notify me immediately by replying to this email. Thank you.

## RESOLUTION FOR PLAN REVISION FOR NEW LAND DEVELOPMENT

RESOLUTION OF THE (SUPERVISORS) (COMMISSIONERS) (COUNCILMEN) of Ferguson  
(TOWNSHIP) (BOROUGH) (CITY), Centre COUNTY, PENNSYLVANIA (hereinafter "the municipality").

**WHEREAS** Section 5 of the Act of January 24, 1966, P.L. 1535, No. 537, known as the *Pennsylvania Sewage Facilities Act*, as Amended, and the rules and Regulations of the Pennsylvania Department of Environmental Protection (DEP) adopted thereunder, Chapter 71 of Title 25 of the Pennsylvania Code, require the municipality to adopt an Official Sewage Facilities Plan providing for sewage services adequate to prevent contamination of waters of the Commonwealth and/or environmental health hazards from sewage wastes, and to revise said plan whenever it is necessary to determine whether a proposed method of sewage disposal for a new land development conforms to a comprehensive program of pollution control and water quality management, and

**WHEREAS** State College Borough Water Authority has proposed the development of a parcel of land identified as  
land developer

Nixon-Kocher Water Treatment Facility, and described in the attached Sewage Facilities Planning Module, and  
name of subdivision

proposes that such subdivision be served by: (check all that apply),  sewer tap-ins,  sewer extension,  new treatment facility,  individual onlot systems,  community onlot systems,  spray irrigation,  retaining tanks,  other, (please specify). \_\_\_\_\_

**WHEREAS**, Ferguson Township finds that the subdivision described in the attached  
municipality

Sewage Facilities Planning Module conforms to applicable sewage related zoning and other sewage related municipal ordinances and plans, and to a comprehensive program of pollution control and water quality management.

**NOW, THEREFORE, BE IT RESOLVED** that the (Supervisors) (Commissioners) (Councilmen) of the (Township) (Borough) (City) of Ferguson Township hereby adopt and submit to DEP for its approval as a revision to the "Official Sewage Facilities Plan" of the municipality the above referenced Sewage Facilities Planning Module which is attached hereto.

I \_\_\_\_\_, Secretary, \_\_\_\_\_  
(Signature)

Township Board of Supervisors (Borough Council) (City Councilmen), hereby certify that the foregoing is a true copy of the Township (Borough) (City) Resolution # \_\_\_\_\_, adopted, \_\_\_\_\_, 20\_\_\_\_\_.

Municipal Address:

Ferguson Township  
3147 Research Drive  
State College, PA 16801  
Telephone (814) 238-4651

Seal of  
Governing Body



**TRANSMITTAL LETTER  
FOR SEWAGE FACILITIES PLANNING MODULE**

DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) USE ONLY				
DEP CODE #	CLIENT ID #	SITE ID #	APS ID #	AUTH. ID #

TO: Approving Agency (DEP or delegated local agency)

Date 1/6/20

Dear Sir/Madam:

Attached please find a completed sewage facilities planning module prepared by Jenna Wargo (Name)  
Director of Planning & Zoning (Title) for Nixon-Kocher Water Treatment Facility (Name)  
a subdivision, commercial, or industrial facility located in Ferguson Township

Centre \_\_\_\_\_ County.  
(City, Borough, Township)

**Check one**

(i) The planning module, as prepared and submitted by the applicant, is approved by the municipality as a proposed  revision  supplement for new land development to its Official Sewage Facilities Plan (Official Plan), and is  adopted for submission to DEP  transmitted to the delegated LA for approval in accordance with the requirements of 25 Pa. Code Chapter 71 and the *Pennsylvania Sewage Facilities Act* (35 P.S. §750),

OR

(ii) The planning module will not be approved by the municipality as a proposed revision or supplement for new land development to its Official Plan because the project described therein is unacceptable for the reason(s) checked below:

**Check Boxes**

- Additional studies are being performed by or on behalf of this municipality which may have an effect on the planning module as prepared and submitted by the applicant. Attached hereto is the scope of services to be performed and the time schedule for completion of said studies.
- The planning module as submitted by the applicant fails to meet limitations imposed by other laws or ordinances, officially adopted comprehensive plans and/or environmental plans (e.g., zoning, land use, 25 Pa. Code Chapter 71). Specific reference or applicable segments of such laws or plans are attached hereto.
- Other (attach additional sheet giving specifics).

*Municipal Secretary: Indicate below by checking appropriate boxes which components are being transmitted to the approving agency.*

- |                                                                                         |                                                                   |                                                                         |
|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Resolution of Adoption                              | <input type="checkbox"/> 3 Sewage Collection/Treatment Facilities | <input checked="" type="checkbox"/> 4A Municipal Planning Agency Review |
| <input type="checkbox"/> Module Completeness Checklist                                  | <input type="checkbox"/> 3s Small Flow Treatment Facilities       | <input checked="" type="checkbox"/> 4B County Planning Agency Review    |
| <input checked="" type="checkbox"/> 2 Individual and Community Onlot Disposal of Sewage |                                                                   | <input type="checkbox"/> 4C County or Joint Health Department Review    |

Municipal Secretary (print)

Signature

Date

## PROJECT NARRATIVE

1. The proposed project includes construction of a new water treatment facility in the same vicinity of existing groundwater wells at the Nixon Well Field. The commercial water treatment facility process will feature the latest filtration and disinfection technologies for a complete multiple barrier treatment process.
2. Two lots will be created in the process of this project. The proposed EDU's as a result of this project will be 2. One of which will be the future water treatment facility while the other EDU is a currently undeveloped lot (residual tract) and is not anticipated to be developed in the near future.
3. The proposed sewage disposal method for the water treatment facility is a holding tank due to its location relative to drinking water wells. The residual tract does not currently have any plans for development, but has passed percolation testing and therefore would utilize an individual onlot system.
4. The proposed commercial facility will have 1-4 employees present 8 hours/day during a standard Monday-Friday work week. Assuming each employee contributes to 15 GPD of sanitary waste the projected sewage flow is 60 GPD (15 GPD x 4 people = 60 GPD). For the purpose of the permit requirements, the minimum sewage flow per this lot is 400 GPD which is equal to 1 EDU. At the minimum sewage flow of 400 GPD as noted in the planning instructions, the detention time of the holding tank is 5 business days (2,000 gal/400 GPD = 5 days). At the projected sewage flow rate of 60 GPD, the detention time of the holding tank is 33 business days (2,000 gal/60 GPD = 33 days).
5. Prior to this project, the lots were owned by the State College Borough Water Authority (15.048 acres) and Gary Myers (44.885). Following the subdivision and purchase of 2.974 acres from Mr. Myers, the lot owned by the State College Borough Water Authority (SCBWA) will be a total of 18.022 acres.
6. The surrounding area has historically been used for agriculture and is not proposed for future development at this time. Mr. Myers owns approximately 53 acres adjacent to the lot being subdivided which will not be affected as part of this project. The residual lot of the parcel being subdivided is prohibited from further subdivision due to the local zoning ordinances. Should a residential building be built in the future, it will utilize an individual onlot system.
7. The SCBWA would not require any future residential development of the residual lot (owned by Mr. Myers) to be tied into the public water system, however, they will have the capacity to provide water to the residence if they so choose. Please see the attached letter ensuring the capacity to serve the proposed development as well as any future development on the residual tract.

The water treatment facility will not utilize onlot disposal system due to the proximity of drinking water wells involved in the project. Use of a holding tank for this project is allowed per 25 PA Code §71.63.e because this project is classified as institutional/commercial facility with projected flows less than 800 GPD.

## ALTERNATIVES ANALYSIS

1. The proposed sewage disposal method will be a holding tank serving 1 EDU. Projected sewage flows for the project will be 400 GPD, which is the minimum sewage flow per 1 EDU, respective of a generic three-bedroom house. The holding tank will be on the northeastern side of the water treatment facility, please see the site plans included with this application for additional information. This sewage disposal method is an ultimate method which will serve the residential development in the long term, for 5 years or longer. This is permitted under 25 PA Code §71.63.e because this project is classified as institutional/commercial facility with projected flows less than 800 GPD.

This project involves a subdivision. As a result, a second potential EDU is created. However, the residual tract is currently undeveloped and has no plans to be developed in the near future. Please see the Project Description for additional information.

2. The project site location and surrounding areas are used for agriculture. The single-family homes that are located near the proposed site utilize private, on-lot sewage disposal systems. No future development is proposed on the adjacent agricultural lots. The project area is located within Ferguson Township and is zoned as Rural Agricultural. These on-lot disposal systems will continue to be used as the ultimate sewage disposal methods unless the public sewer system is extended to the area which is unlikely.
3. The existing sewage facilities on properties adjacent to the project are not known of to be in need of improvement. Since the sewage facility on the adjacent lot is not in need of improvement no further action is needed to develop a combined sewage disposal alternative.
4. The sewage disposal method that is proposed for the development area in the municipality's Official Sewage Facilities Plan is an on-lot disposal system for parcels outside of the Regional Growth Boundary. Utilization of a holding tank is permitted for the Nixon-Kocher Water Treatment Facility through 25 PA Code §71.63.e because this project is classified as institutional/commercial facility with projected flows less than 800 GPD. The facility will conform with all applicable sewage related requirements as required by their Sewage Facilities Plan.
5. Ferguson Township, in conjunction with other municipalities in the Centre County region, implemented an on-lot sewage management program for this area in 2006. The program has the following requirements:

### Inspections

- Any on-lot disposal system may be inspected by the municipality's certified Sewage Enforcement Officer (SEO) or authorized agent at any reasonable time, but in no case shall an inspection of every on-lot disposal system be conducted less frequently than once every six (6) years.

- The inspection may include a physical tour of the property, the taking of samples from surface water, wells, other ground water sources, the sampling of the contents of the sewage disposal system itself and/or the introduction of traceable substance into the interior plumbing of the structure served to ascertain the path and the ultimate destination of wastewater generated in the structure.
- A copy of the inspection report shall be furnished to the owner and current resident, which shall include all of the following information: date of inspection; name and address of system owner; description and diagram of the location of the system, including location of access hatches, risers, and markers; size of tanks and disposal field; current occupants name and number of users; indication of any system malfunction observed; results of any and all soils and water tests; and any remedial action required.
- The municipality's certified SEO or authorized agent shall have the right to enter upon land for the purposes of inspections described above. In the event access to inspect the property is denied, the following steps shall be taken:
  - The matter will be officially referred to the governing body for action.
  - The governing body may schedule a review at the next scheduled meeting of the Board of Supervisors or, if the situation threatens the health or safety of the residents of the municipality the Board may commence an immediate procedure to obtain a search warrant from the District Justice.
  - Upon receipt of a search warrant to inspect the property, the certified SEO or authorized agent shall be accompanied by an officer of the municipal or State Police and the inspection shall be completed.
- A routine inspection of each sewage disposal system in the Township will be scheduled every six (6) years to assure the proper function of all systems in the Township.
- The SEO or authorized agent shall inspect systems known to be, or alleged to be, malfunctioning. Should said inspections reveal that the system is indeed malfunctioning, the SEO shall take action to require the correction of the malfunction. If total correction is not technically or financially feasible in the opinion of the SEO and a representative of DEP, then action by the property owner to mitigate the malfunction shall be required.
- A permit shall be required by the Township for alterations or connections to an existing individual or community on-lot sewage system when the alteration or connection requires the repair, replacement or enlargement of a treatment tank or retention tank, or the repair, replacement, disturbance, modification or enlargement of a soil absorption area or spray field, or the soil within or under the soil absorption area or spray field.
- There may arise geographic areas within the Township where numerous on-lot sewage disposal systems are malfunctioning. A resolution of these area-wide problems may necessitate detailed planning and a municipally sponsored revision to the Centre Region Act 537 Official Sewage Facilities Plan. When a DEP authorized Sewage Facilities Plan Revision has been undertaken by the municipality, mandatory repair or replacement of individual malfunctioning sewage disposal systems within the study area may be delayed, at the discretion of the municipality, pending the outcome of the plan revision process. However, the municipality may compel immediate corrective action whenever a malfunction, as determined by municipal officials and/or DEP, represents a serious public health or environmental threat.

#### Maintenance & Pumping

- Any person owning a building served by an on-lot sewage disposal system within a sewage management district shall have the septic tank pumped by a qualified pumper/hauler every



three (3) years. Thereafter, that person shall have the tank pumped at least once every three (3) years.

- An option will be provided to allow the property owner to request a waiver from pumping every three (3) years if, because of tank size, household size, or seasonal use, it is determined by the SEO that such pumping is not needed. In such cases, a waiver from pumping can be granted at the discretion of the SEO when an inspection of the tank by the SEO reveals that the solids are less than one-third the liquid depth of the tank.
- The required pumping frequency may be increased at the discretion of the SEO, or authorized agent if the septic tank is undersized, if solids buildup in the tank is above average, if the hydraulic load on the system increases significantly above average, if a garbage grinder is used in the building, if the system malfunctions or for other good cause shown.
- Any person owning a building served by an on-lot sewage disposal system which contains an aerobic treatment tank shall follow the operation and maintenance recommendations of the equipment manufacturer. A copy of the manufacturer's recommendations and a copy of the service agreement shall be submitted to the Township. Service receipts shall be submitted to the Township at the intervals specified by the manufacturer's recommendations. In no case may the service or pumping intervals for aerobic treatment exceed those required for septic tanks.
- Any person owning a building served by a cesspool or dry well shall have that system pumped according to the schedule prescribed for septic tanks as noted above. As an alternative to this scheduled pumping of the cesspool or dry well, the owner may secure a sewage permit from the SEO for a septic tank to be installed preceding the cesspool or dry well. For a system consisting of a cesspool or dry well preceded by an approved septic tank, only the septic tank must be pumped at the prescribed interval.
- The Township may require additional maintenance activity as needed including, but not necessarily limited to, cleaning and unclogging of piping, servicing and the repair of mechanical equipment, leveling of distribution boxes, tanks and lines, removal of obstructing roots or trees, the diversion of surface water away from the disposal area, etc.

Each time a septic tank or other subsurface waste disposal tank is pumped out, a private septage pumper/hauler shall provide to the owner of the on-lot disposal system a signed pumper's report/receipt containing, at a minimum, the following information:

- Date of pumping
- Name and address of system owner.
- Address of tank's location, if different from owner's
- Amount of septage or other solid or semi-solid material removed.
- Destination of septage (name of treatment facility)

Upon completion of each required pumping, the pumper/hauler shall fill out and submit a pumper's report/receipt. The pumper/hauler shall provide one copy of the pumper's report/receipt to the owner and one copy to the Centre Region Code Office. Copies must be received by Centre Region Code within 30 days of the date of pumping.

6. The potential methods of sewage disposal for both the project site and the residual tract are as follows:
  - Conventional Septic System
  - Holding tank

- Small flow treatment facility
  - Connection to municipal sewer system
7. Due to the small number of developments surrounding the project area and the lack of plans for future development, a small flow treatment facility is not a very viable option. Although a stream, Beaver Branch, is indicated on site maps, the stream does not support the consistent flow needed to facilitate a potential discharge from a small flow treatment facility at this location. Another sewage disposal method considered for the project was a conventional septic system. However, due to concern for the project, these options are not considered feasible. The site also contains several wells used in the production of drinking water, as such, any system that would discharge to groundwater is not recommended. A third option for sewage disposal is connection to the existing community sewer system. Currently the University Area Joint Authority (UAJA) sewer system does not service any properties adjacent to this area. If the sewer system is extended to include areas nearby in the future, connection will have to be considered at that time.

The holding tank guarantee's adequate sewage disposal in both the short and long term for the project in part due to the institutional use of the facility. Regardless of the intermittent usage of the holding tank, it will be emptied as often as required by the local Sewage Management Program. The holding tank is equipped with a float and alarm system, so should the flows be temporarily higher than expected, the Authority will empty the tank more frequently than required.

The residual tract created as part of this project however will be able to utilize an on-lot disposal system such as a sand mound. Percolation testing was completed as part of the subdivision process. Should a residential structure ever be constructed on the residual tract, a sand-mound system will be the most reasonable method of sewage disposal.

8. The State College Borough Water Authority (SCBWA) will be the owner of the on-lot disposal facility on the property. SCBWA will be responsible for making sure that the holding tank is properly operated and maintained to assure adequate long-term sewage disposal for the project. As previously mentioned, the existing sewerage management program for Ferguson Township requires inspection of the facilities at least once every six years and pumping at least once every three years unless granted an exemption by the Sewage Enforcement Officer (SEO). The proposed facility will be pumped more often than the minimum requirement based on projected flows, but will abide by the sewerage management program regardless of tank level or usage. If an extended period of time seems necessary for the facility after several months of operations, a request will be made to the SEO. Please see response 5 for the full list of requirements under the Sewage Management Program.
9. The sewage disposal method will be a single 2,000 gallon sanitary holding tank serving 1 EDU. Projected sewage flows for the facility are 60 GPD. The proposed commercial facility will have 1-4 employees present 8 hours/day during a standard Monday-Friday work week. Assuming each employee contributes to 15 GPD of sanitary waste the projected sewage flow is 60 GPD (15 GPD x 4 people = 60 GPD). For the purpose of the permit requirements, the minimum sewage flow per this

lot is 400 GPD which is equal to 1 EDU. At the minimum sewage flow of 400 GPD as noted in the planning instructions, the detention time of the holding tank is 5 business days ( $2,000 \text{ gal}/400 \text{ GPD} = 5 \text{ days}$ ). At the projected sewage flow rate of 60 GPD, the detention time of the holding tank is 33 business days ( $2,000 \text{ gal}/60 \text{ GPD} = 33 \text{ days}$ ). The holding tank will only be used for sanitary waste, and no industrial waste from the proposed facility. High level alarms will be installed in the holding tank which will alert the plant operator in the control room. Due to the nature of a holding tank, when the tank is approaching full capacity it will need pumped and disposed of/treated at an approved disposal site. This sewage disposal method is an ultimate method which will serve the commercial development in the long term, for 5 years or longer.

**MCKEE EXCAVATION**

**781 RUNVILLE ROAD**

**BELLEFONTE, PA 16823**

**814-355-5574**

Brian Heiser, Executive Director  
State College Borough Water Authority  
1201 West Branch Road, State College, PA 16801

Mr. Heiser,

This letter is to serve as a contract between the State College Borough Water Authority and McKee Excavation for maintenance of the proposed holding tank to be located at the future Nixon-Kocher Water Treatment Facility in Ferguson Township, Centre County.

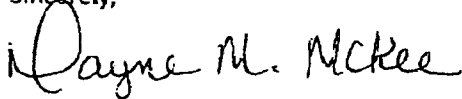
McKee Excavation will pump the tank installed at this site on a monthly basis, or as often as required in order to maintain sufficient storage volume and comply with local ordinances.

Charges will be based at a rate of ~~XXX dollars~~ <sup>to be determined</sup> per 1,000 gallons removed.

Waste will be disposed of at the Mid-Center County Authority Waste Water Treatment Facility. Please see the attached letter of acceptance from the Mid-Center County Authority.

Please call at (814) 355-5574 with any questions or further requests.

Sincerely,



# MID-CENTRE COUNTY AUTHORITY

296 Mid Centre Lane  
P.O. Box 811  
Milesburg, PA 16853-0811  
Phone: 814/355-8435  
Fax: 814/355-2570

Dayne McKee  
McKee Excavation  
781 Runville Road  
Bellefonte, PA 16823

Mr. McKee,

This letter is to confirm that McKee Excavation will be permitted to dispose of holding tank waste at the Mid-Centre County Authority Waste Water Treatment Facility located in Boggs Township, Centre County.

Discharges to the plant must be made during business hours and only when plant supervision is available. There may be delays until a Mid-Centre County Authority employee is able to assist.

At this time, dumping charges shall be \$55.00 per 1,000 gallons. This cost is subject to change. Samples may be collected at any time from any truck presented for dumping. Findings of unauthorized material shall result in appropriate action.

Please call with any questions or further requests.

Sincerely,

**MID-CENTRE COUNTY AUTHORITY**



Stephanie M. MacNamara  
Office Manager



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

Code No.

## SEWAGE FACILITIES PLANNING MODULE

### Component 2. Individual and Community Onlot Disposal of Sewage

*(Return completed module package to appropriate municipality)*

DEP USE ONLY				
DEP CODE #	CLIENT ID #	SITE ID #	APS ID #	AUTH ID #

This planning module component is used to fulfill the planning requirements of Act 537 for the following types of projects: (1) proposing the use of individual onlot sewage disposal systems (including individual residential spray irrigation systems (IRSIS)) and except for those projects qualifying for the "exception to the requirement to revise the Official Plan" under Chapter 71, Section 71.55, (2) proposing retaining tanks (including holding tanks, privies, chemical, incinerating, recycling or composting toilets), (3) proposing municipal permitted community onlot sewage disposal systems, and (4) proposing DEP permitted individual or community large volume onlot sewage disposal systems.

This component, along with any other documents specified in the cover letter, must be submitted to the municipality with jurisdiction over the project site for review and approval. All appropriate documentation must be attached for the Sewage Facilities Planning Module package to be complete. Refer to the instructions for help in completing this component.

**REVIEW FEES:** Amendments to the Sewage Facilities Act established fees to be paid by the applicant for review of planning modules for land development. These fees may vary depending on the approving agency for the project (DEP or delegated local agency). Please see Section R and the instructions for more information on these fees.

**NOTE:** All projects must complete Sections A through I and Sections N through R. Complete Sections J, K, L and/or M if indicated . The municipality should complete Section Q if marginal conditions are present and/or if a waiver of the planning requirements is requested for the residual tract and/or if assurance of long term O & M option is required.

### A. PROJECT INFORMATION (See Section A of instructions)

1. Project Name Nixon-Kocher Water Treatment Facility

2. Brief Project Description Construction of a new water treatment facility. The proposed sewage disposal method will be a single sanitary holding tank serving less than 1 EDU. The holding tank will be for sanitary waste only and will not be utilized for industrial wastes.

### B. CLIENT (MUNICIPALITY) INFORMATION (See Section B of instructions)

Municipality Name	County	City	Boro	Twp
Ferguson	Centre	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Municipality Contact Individual – Last Name	First Name	MI	Suffix	Title
Warner	Cory	F	Jr.	Building Inspector
Additional Individual Last Name	First Name	MI	Suffix	Title
Aneckstein	Kristina			Community Planner
Municipality Mailing Address Line 1		Mailing Address Line 2		
3147 Research Drive				
Address Last Line – City		State	ZIP+4	
State College		PA	16801	
Phone + Ext.	FAX (optional)	Email (optional)		
814-422-8577				

**C. SITE INFORMATION** (See Section C of instructions)

**Site (Land Development or Project) Name**

Nixon-Kocher Water Treatment Facility

Site Location Line 1 3062 Ernest Lane		Site Location Line 2		
Site Location Last Line – City State College	State PA	ZIP+4 16803	Latitude 40 45'46"	Longitude -77 55'45"

Detailed Written Directions to Site From I-99, take exit 69 for US 322 and turn right onto Valley Vista Drive. Follow Valley Vista Drive onto Science Park Road then turn right onto Old Gatesburg Road. Follow Old Gatesburg Road for 1.3 miles, then turn right onto N. Nixon Road. Follow N. Nixon for 0.3 miles then turn left onto Earnest Lane. The future site is to be built in the existing field at the end of the road.

Description of Site The site consists of agricultural land with gentle sloping topography.

**Site Contact (Developer/Owner)**

Last Name Heiser	First Name Brian	MI C	Suffix	Phone 814-238-6766	Ext.
Site Contact Title Executive Director	Site Contact Firm (if none, leave blank) State College Borough Water Authority				
FAX	Email brian@scbwa.org				
Mailing Address Line 1 1201 West Branch Road	Mailing Address Line 2				
Mailing Address Last Line – City State College	State PA	ZIP+4 16801			

**D. PROJECT CONSULTANT INFORMATION** (See Section D of instructions)

Last Name Eckenrode	First Name Christopher	MI M	Suffix
Title Senior Project Engineer	Consulting Firm Name Gwin, Dobson and Foreman, Inc.		
Mailing Address Line 1 3121 Fairway Drive	Mailing Address Line 2		
Address Last Line – City Altoona	State PA	ZIP+4 16602	Country USA
Email ceckenrode@gdfengineers.com	Phone 814-943-5214	Ext.	FAX 814-943-8494

**E. AVAILABILITY OF DRINKING WATER SUPPLY**

The project will be provided with drinking water from the following source: (Check appropriate box)

- Individual wells or cisterns.
- A proposed public water supply.
- An existing public water supply.

If existing public water supply is to be used, provide the name of the water company and attach documentation from the water company stating that it will serve the project.

Name of water company: State College Borough Water Authority

**F. PROJECT NARRATIVE** (See Section F of instructions)

- A narrative has been prepared as described in Section F of the instructions and is attached.

The applicant may choose to include additional information beyond that required by Section F of the instructions.

**G. GENERAL SITE SUITABILITY** (See Section G of attached instructions)

This section must be completed when the proposed method of sewage disposal is the use of onlot sewage disposal systems or privies. The purpose of the information provided in this section is to determine the general suitability of the site for onlot disposal of sewage. Site suitability should not be construed as approval for permit issuance on individual lots. Additional testing may be required for permit issuance.

**NOTE:** If one or more lots in this subdivision are planned to be served by individual residential spray irrigation systems (IRSIS), please see the specific information on IRSIS in Section G.3 of the attached instructions.

**1. PLOT PLAN**

The following information is to be submitted on a plot plan of the proposed subdivision or development:

- |                                                                                    |                                                                                                  |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| a. Location of all soil profiles and percolation tests.                            | i. Surface waters.                                                                               |
| b. Slope at each test area.                                                        | j. Wetlands – from National Wetland Inventory Mapping and USDA Hydric Soils Mapping.             |
| c. Soil types and boundaries.                                                      | k. Floodplain or floodprone area soils, floodways (Federal Flood Insurance Mapping).             |
| d. Existing and proposed streets, roadways, access roads, etc.                     | l. Designated open space areas.                                                                  |
| e. Lot lines and lot sizes.                                                        | m. Remaining acreage under the same ownership and contiguous lots.                               |
| f. Existing and proposed rights-of-way.                                            | n. Existing onlot or sewerage systems; pipelines, transmission lines, etc., in-use or abandoned. |
| g. Existing and proposed drinking water supplies for proposed and contiguous lots. | o. Prime agricultural land.                                                                      |
| h. Existing buildings.                                                             | p. Orientation to North                                                                          |

**2. RESIDUAL TRACT PLANNING WAIVER REQUEST**

A waiver from sewage facilities planning  is,  is not requested for the residual land tract associated with this project. (See Section H, Section Q, Component 4 and instructions for additional information).

**3. SOILS INFORMATION**

- Attach copies of "Site Investigation and Percolation Test Report" (3800-FM-WSFR0290A) (formerly known as "Appendix A") form(s) for the proposed subdivision.
- Marginal conditions for long-term onlot sewage disposal  are,  are not present. See marginal conditions information in Sections H and Q and in attached instructions.
- If one or more lots in this subdivision are planned to be served by Individual Residential Spray Irrigation Systems (IRSIS), please see the specific information on IRSIS in Section G of the instructions.



**4. WETLAND PROTECTION**

YES NO

- a.   Are there wetlands in the project area? If yes, ensure these areas appear on the plot plan as shown in the mapping or through on-site delineation.
- b.   Are there any construction activities (encroachments, or obstructions) proposed in, along, or through the wetlands? If yes, identify any proposed encroachments on wetlands and identify whether a General Permit or a full encroachment permit will be required. If a full permit is required, address time and cost impacts on the project. Note that wetland encroachments should be avoided where feasible. Also note that a feasible alternative **MUST BE SELECTED** to an identified encroachment on an exceptional value wetland as defined in Chapter 105. Identify any project impacts on streams classified as HQ or EV and address impacts of the permitting requirements of said encroachments on the project.

**5. PRIMARY AGRICULTURAL LAND PROTECTION**

YES NO

- Will the project involve the disturbance of prime agricultural lands?

If yes coordinate with local officials to resolve any conflicts with the local prime agricultural land protection program. The project must be consistent with such municipal programs before the sewage facilities planning module package may be submitted to DEP.

If no, prime agricultural land protection is not a factor to this project. Proceed to G.6.

- Is this project consistent with the municipal prime agricultural land protection program.

**6. HISTORIC PRESERVATION ACT**

YES NO

- a.   Sufficient documentation is attached to confirm that this project is consistent with DEP Technical Guidance 012-0700-001 *Implementation of the PA State History Code* (available online at the DEP Web site at [www.depweb.state.pa.us](http://www.depweb.state.pa.us) select "subject" then select "technical guidance"). As a minimum this includes copies of the completed Cultural Resources Notice (CRN), a return receipt for its submission to the PHMC and the PHMC review letter.

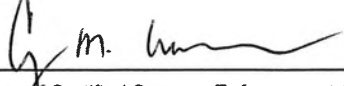
**H. SEWAGE ENFORCEMENT OFFICER ACTION** (See Section H of attached instructions)

1. I have confirmed the information relating to the general suitability for onlot sewage disposal contained in this component. Confirmation of this information was based upon on-site verification of soil tests, general site conditions and other generally available soils information. The proposed development site:
  - Is generally suitable for onlot disposal. This module does not constitute individual permit approval.
  - Is marginal for long-term onlot disposal. (See instructions for information on marginal conditions).
  - Is not generally suitable for onlot disposal. (See my attached comments regarding this determination).
  - Cannot be evaluated for general site suitability because of insufficient soils testing.
2. The proposed development site is considered "marginal for onlot disposal" or for long-term onlot system use because one or more of the following conditions exist. (Check all that apply).
  - Soils profile examinations which document areas of suitable soil intermixed with areas of unsuitable soils.
  - Site evaluation which documents soils generally suitable for elevated sand mounds with some potential lots with slopes over 12%.
  - Site evaluation which documents soils generally suitable for in-ground systems with some potential lots with slopes in excess of 20%.
  - Lot density of more than 1 Residential Dwelling Unit/acre.
  - Proposed use of a community onlot disposal system or system serving commercial, industrial or institutional uses.

3. Residual Tract Facilities (For use only when there is an existing onlot disposal system on the residual tract)

- I have inspected the lot on which the existing building and existing onlot disposal system is located and have concluded, based on soils mapping or soils evaluation, permit information or site inspection that the long-term sewage disposal needs of this site and the building currently served can be met. (Required)
- I further acknowledge that no violations of the Sewage Facilities Act are known to me or have become apparent as a result of my site inspection. No inferences regarding future performance of the existing onlot disposal system should be drawn from this acknowledgement. (Required)
- A brief description and sketch of the existing system and site is attached. (Optional)

N/A

  
 Signature of Certified Sewage Enforcement Officer having jurisdiction  
 in municipality where development is proposed

# 3994  
 Certification #

12/16/19  
 Date

**I. ALTERNATIVE SEWAGE FACILITIES ANALYSIS** (See Section I of attached instructions)

This analysis consists of a narrative that will support the chosen sewage disposal method by comparing it to methods already in use in the area or to any other available method. Attach the narrative to the package and title it **Alternative Analysis**. The narrative should describe:

1. the chosen sewage disposal method, and whether the method is interim (to be replaced within 5 years) or ultimate (will serve the development beyond 5 years). Also provide the number of lots or EDU's that will be served.

**I. ALTERNATIVE SEWAGE FACILITIES ANALYSIS** (Continued) (See Section I of attached instructions)

2. the types of land uses adjacent to the project area (agricultural, residential, commercial etc.) and the type of sewage disposal method serving each of those land uses.
3. if the sewage facilities described in (2) are in need of improvement due to high rates of onlot malfunction or overloaded public sewers.
4. the sewage disposal method indicated for the development area in the municipality's Official Sewage Facilities Plan. (Such as: onlot disposal systems, public sewers, etc.).
5. existing and/or proposed sewage management program(s) in the area and/or any other municipal options necessary to satisfy the requirements of section(s) 71.72 or 71.73 including the provisions of the selected option.
6. potential alternative sewage disposal methods that are available for the project.
7. why the proposed disposal method was chosen over the alternative methods discussed.
8. who will be the owner of the facility, and who will be responsible for operation and maintenance of the facility.
9. any other information that the developer feels will support the chosen disposal method.

Complete the following sections (J, K, L and/or M) if indicated .

If none are indicated, go directly to Section N.

**J. PROTECTION OF RARE, ENDANGERED OR THREATENED SPECIES**  
 (See Section J of instructions)

Check one:

- The "Pennsylvania Natural Diversity Inventory (PNDI) Project Environmental Review Receipt" resulting from my search of the PNDI database and all supporting documentation from jurisdictional agencies (when necessary) is/are attached.
- A completed "Pennsylvania Natural Diversity Inventory (PNDI) Project Planning & Environmental Review Form," (PNDI Form) available at [www.naturalheritage.state.pa.us](http://www.naturalheritage.state.pa.us), and all required supporting documentation is attached. I request DEP staff to complete the required PNDI search for my project. I realize that my planning module will be considered incomplete upon submission to the Department and that the DEP review will not begin, and that processing of my planning module will be delayed, until a "PNDI Project Environmental Review Receipt" and all supporting documentation from jurisdictional agencies (when necessary) is/are received by DEP.

"Applicant or Consultant Initials \_\_\_\_\_"

**K. PERMEABILITY TESTING** (See Section K of attached instructions) The information required in Section K of the instructions is attached. **L. PRELIMINARY HYDROGEOLOGIC STUDY** (See Section L of attached instructions) The information required in Section L of the instructions is attached. **M. DETAILED HYDROGEOLOGIC STUDY** (See Section M of attached instructions) The information required in Section M of the instructions is attached.**N. RETAINING TANKS** (See Section N of attached instructions)

The term "Retaining Tank" includes holding tanks and privies, as well as, chemical, incinerating, recycling, and composting toilets. Check the appropriate box.

Yes  No Does this new land development project propose either interim or long-term use of retaining tanks?

If yes, complete the remainder of Section N.

If no, completion of the remainder of Section N is not required. Proceed to Section O.

What types of retaining tanks are proposed? Check all that apply.

Holding Tank  Privy  Chemical  Incinerating  Recycling  Composting

1. **Holding Tanks** – are only to be used in new land development as an interim sewage disposal method and only for a period of time determined by DEP. A replacement sewage disposal method is required and an implementation schedule for that replacement method must be developed. Local ordinances must also be **in place** to provide for the maintenance of the tanks. Complete a. and b. below. For exceptions to these requirements see Chapter 71, Section 71.63 (Retaining Tanks).

a. The following questions will help determine if a holding tank can be used.

1)  Yes  No Does the Official Sewage Facilities plan or revision provide for replacement of the tanks by adequate sewage services?

2)  Yes  No Does the Official Sewage Facilities Plan or revision include financial assurances for the implementation of the replacement method?

If yes, what is the replacement sewage disposal method?

Method Holding Tank as permitted by 25 PA Code §71.63.e

If no, holding tanks may not be used.

b. Chapter 72 requires that the municipality, sewer authority or other DEP approved entity with responsibility over the holding tanks have **in place** ordinances, regulations or restrictions established to maintain the tanks as outlined in Chapter 71, Section 71.63(c)(3). Attach documentation that the responsible agency has developed these ordinances or restrictions. These projects must also complete Part 3 below (Retaining Tank Pumping and Content Disposal).

2. **Privies/Chemical Toilets**

Projects that propose privies as the method of sewage disposal must complete a, b and c below. For exceptions to these requirements see Chapter 71, Section 71.63 (Retaining Tanks).

a. Complete Section G of this Component.

b. The municipality, sewer authority, management agency or other DEP approved entity with responsibility over the site must have ordinances, regulations or restrictions established that assume responsibility for the removal of a privy and installation of an approved onlot sewage disposal system when water under pressure is provided to that lot. Attach a copy of these ordinances, regulations or restrictions.

- c. These projects must also complete Part 3 below (Retaining Tank Pumping and Content Disposal).

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**N. RETAINING TANKS** cont'd. (See Section N of attached instructions)

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**3. Retaining Tank Pumping and Content Disposal**

- a) Name of Retaining Tank Cleaner McKee Excavation  
(This can be the municipality or a contracted cleaner)  
Address 781 Runville Rd., Bellefonte, PA 16823  
Telephone Number 814-355-5574

- b) Name of Disposal Site Mid-Center County Authority  
Type of treatment facility Treatment facility  
NPDES or Land Disposal permit number PA0110965  
County Clearfield Municipality Boggs Township

Attach letter of agreement with the proposed disposal site verifying adequate capacity for disposal needs. Retaining tank wastes must be disposed of at a DEP permitted facilities or sites.

- c) A municipality, sewer authority, or sewage management agency may delegate or contract for the collection and disposal of retaining tank contents, except that the ultimate responsibility for the proper collection and disposal of the contents shall remain with the municipality, authority or agency.

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**O. PUBLIC NOTIFICATION REQUIREMENT** (See Section O of attached instructions)

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This section must be completed to determine if the applicant will be required to publish certain facts about the project in a newspaper of general circulation in accordance with Chapter 71, Section 71.53(d)(6) to provide a chance for the general public to comment on proposed new land development projects. This notice may be provided by the applicant or the applicant's agent, the municipality or the local agency by publication in a newspaper of general circulation within the municipality affected. Where an applicant or an applicant's agent provides the required notice for publication, the applicant or applicant's agent shall notify the municipality or local agency and the municipality and local agency will be relieved of the obligation to publish. The required content of the publication notice are found in Section O of the instructions.

To complete this section, each of the following questions must be answered with a "yes" or "no". Newspaper publication is required if any of the following are answered "yes". Check all boxes that apply.

- |     | Yes                      | No                                  |                                                                                                                                                                   |
|-----|--------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does the project propose the construction of a sewage treatment facility?                                                                                         |
| 2.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will the project change the flow at an existing sewage treatment facility by more than 50,000 gallons per day?                                                    |
| 3.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will the project result in a public expenditure for the sewage facilities portion of the project in excess of \$100,000?                                          |
| 4.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will the project lead to a major modification of the existing municipal administrative organizations within the municipal government?                             |
| 5.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will the project require the establishment of <i>new</i> municipal administrative organizations within the municipal government?                                  |
| 6.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will the project result in a subdivision of 50 lots or more?                                                                                                      |
| 7.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does the project involve a major change in established growth projections?                                                                                        |
| 8.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does the project involve a different land use pattern than that established in the municipality's Official Sewage Facilities Plan?                                |
| 9.  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does the project involve the use of large volume onlot sewage disposal systems (Flow > 10,000 gpd)?                                                               |
| 10. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Does the project require resolution of a conflict between the proposed alternative and consistency requirements contained in Chapter 71.21(a)(5)(i), (ii), (iii)? |

**O. PUBLIC NOTIFICATION REQUIREMENT** (Continued)

11.   Will sewage facilities discharge into high quality or exceptional value waters?
- Attached is a copy of:
- the public notice,
  - all comments received as a result of the notice,
  - the municipal response to these comments.
- No comments were received. A copy of the public notice is attached.

**P. FALSE SWEARING STATEMENT** (See Section P of attached instructions)

The individual performing the tests and field evaluations necessary to complete **Section G** must provide the information below and sign the false swearing statement found to the right.

I verify that the soils information statements made in this component are true and correct to the best of my knowledge, information and belief. I understand that false statements in this component are made subject to the penalties of 18 PA C.S.A. §4904 relating to unsworn falsification to authorities.

CORY WARNER

Name (Print)

CENTRE REGION CODE SEO

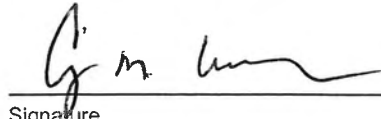
Title

2643 GATEWAY DR. SUITE #7

Address

STATE COLLEGE PA 16801

Telephone Number



Signature

12/16/19

Date

Check One:

- The individual conducting these tests is a Sewage Enforcement Officer authorized to perform this work under a fee schedule established by the municipality.
- The individual conducting these tests is not a Sewage Enforcement Officer employed by the local agency in which this development is located.

The individual completing the rest of the component must provide their name, title, address, telephone

I verify that the statements made in this component are true and correct to the best of my knowledge, information and

number and sign the false swearing statement found to the right.

belief. I understand that false statements in this component are made subject to the penalties of 18 PA C.S.A. §4904 relating to unsworn falsification to authorities.

David Pedersen

Name (Print)

Staff Engineer, GD+F

Title

3121 Fairway Drive, Altoona, PA 16602

Address

814-943-5214

Telephone Number

A waiver of the planning requirements is requested for the residual tract of this subdivision. The requirements of Section G.2 of the instructions have been met.

*[Handwritten Signature]*

Signature

12/18/19

Date

**Q. MUNICIPAL ACTIONS** (Marginal conditions, Residual Tract Waiver and/or O&M option)

(See Section Q of attached instructions)

**This section is to be completed by the municipality if marginal conditions have been identified on the project site and/or if a waiver of the planning requirements has been requested for the residual tract of the subdivision and/or if an assurance of long term operation and maintenance is required by Section 71.72. If none of these conditions are met, do not complete this section.**

1.  The proposed development has been identified in Section G and/or Section H as having marginal conditions or other concerns for the long-term use of onlot sewage systems. The municipality has selected the following method of providing long-term sewage disposal to this subdivision: (Check one)
  - Provision of a sewage management program meeting the minimum requirements of Chapter 71, Section 71.73
  - Replacement area testing (**Holding Tank Primary Replacement – Institutional Use**)
  - Scheduled replacement with sewerage facilities
  - Reduction of the density of onlot systems
- The justification required in Section Q of the instructions is attached.

2.  A **waiver** of the planning requirements for the residual tract of this subdivision has been requested.

The municipality acknowledges acceptance of this proposal and requests a waiver of the sewage facilities planning requirements for the residual tract designated on the subdivision plot plan. Our municipal officials accept full responsibility now and in the future to identify any violation of this waiver and to submit to the approving agency any required sewage facilities planning for the designated residual tract should a violation occur or construction of a new sewage-generating structure on the residual tract of the subdivision be proposed. We understand that such planning information may require municipal officials to be responsible for soil testing and other environmental assessments for the residual tract in the future.

3.  The **option** selected to assure long-term proper operation and maintenance, required by Title 25, PA Code, Section 71.72, for the proposed DEP permitted non-municipal sewage facility or local agency permitted community onlot sewage system is clearly identified and attached.

Chairperson or Secretary of Governing Body	Signature	Date
Municipality Name		
Address	Address	
	(Area Code) Telephone No. (____) _____	

**R. PLANNING MODULE REVIEW FEE** (See Section R of attached instructions)

The Sewage Facilities Act establishes a fee for the DEP planning module review. DEP will calculate the review fee for the project and invoice the project sponsor **OR** the project sponsor may attach a self-calculated fee payment to the planning module prior to submission of the planning package to DEP. (Since the fee and fee collection procedures may vary if a “delegated local agency” is conducting the review, the project sponsor should contact the “delegated local agency” to determine these details.) Check the appropriate box.

- I request the DEP calculate the review fee for my project and send me an invoice for the correct amount. I understand the Department’s review of my project will not begin until the Department receives the correct review fee from me for the project.

**R. PLANNING MODULE REVIEW FEE** cont'd. (See Section R of attached instructions)

- I have calculated the review fee for my project using the formula found below and the review fee guidance in the instructions. I have attached a check or money order in the amount of \$ 30.00 payable to "Commonwealth of PA, DEP". Include DEP code number on check. I understand the Department will not begin review of my project unless it receives the fee and determines the fee is correct. If the fee is incorrect, The Department will return my check or money order, send me an invoice for the correct amount. I understand the Department's review will NOT begin until I have submitted the correct fee.
- I request to be exempt from the DEP planning module review fee because this planning module creates **only one** new lot and is the **only** lot subdivided from a parcel of land as that land existed on December 14, 1995. I realize that subdivision of a second lot from this parcel of land shall disqualify me from this review fee exemption. I am furnishing the following deed reference information in support of my fee exemption.

County Recorder of Deeds for \_\_\_\_\_ County

Deed Volume \_\_\_\_\_ Book Number \_\_\_\_\_

Page Number \_\_\_\_\_ Date Recorded \_\_\_\_\_

Formula:

# 1 Lots (or EDUs) X \$30.00 = \$ 30.00 **(FEE PAID DURING ORIGINAL APPLICATION ON 8/21/19)**

- Note:
- (1) To calculate the review fee for any project, use the number of lots created or the whole number of project equivalent dwelling units (EDU), (whichever is greater) in the above formula.
  - (2) When using the number of lots, include only the number of lots being proposed when calculating the review fee. Do not include any "Residual Land Parcel/Lot".
  - (3) In all projects, the minimum sewage flow per lot is equal to 400 gallons per day (GPD) and represents a generic three-bedroom house on each lot. Projects that knowingly propose houses larger than the generic three-bedroom unit allow for the increased sewage flows from these larger units by adding 100 gallons per day for each additional bedroom in the house to this initial 400 GPD figure. The resulting project flow is in excess of the minimum 400 GPD for each lot created and must be converted into equivalent dwelling units (EDU) in order to correctly calculate the review fee. See note 4.
  - (4) To determine the total number of EDUs for a project, first determine the total project flow by adding together the flow from each proposed lot. Divide this total project flow by 400 GPD and, if it is greater than the number of lots being proposed, enter this greater figure in the above formula.

Brian Heiser, Executive Director, State College Borough Water Authority  
Developer Name (Print)

Brian C Heiser  
Signature

January 6, 2020  
Date

**STOP - CALL BEFORE YOU DIG!**  
**PENNSYLVANIA LAW REQUIRES**  
**THREE WORKING DAYS NOTICE**  
 Pennsylvania One Call System, Inc.  
 1-800-242-1776



## COMPLETENESS CHECKLIST

The individual completing the component should use the checklist below to assure that all items are included in the planning module package. The municipality should confirm that the required items have been included within 10 days of receipt, and if complete, sign and date the checklist.

### ALL ONLOT/RETAINING TANK PROPOSALS

- Name and address of land development project
- USGS 7.5 minute topographic map with the development area plotted
- Project narrative
- Letter of intent to serve the project from the public water supplier (if applicable)
- Alternative analysis narrative
- Proof of public notification (if applicable)
- Plot plan of project with all required information
- A Site Investigation and Percolation Test Report forms for each soil profile examination and percolation test performed
- Preliminary Hydrogeology (if applicable)
- Permeability Testing (if applicable)
- Detailed Hydrogeology (if applicable)
- Sewage Enforcement Officer's signature
- Soils information preparer's signature
- Completed Component 4 (Planning Agency Review) for each existing planning agency and health department

Projects proposing holding tanks or privies are required to provide the following additional information.

### HOLDING TANKS

- Copies of all ordinances, regulations, and/or restrictions governing holding tank maintenance
- Copy of the replacement method implementation schedule
- Copy of the financial assurances description for the replacement sewage disposal method
- Name of the tank cleaner/hauler
- Name and permit number of the disposal site
- Disposal site approval for holding tank contents disposal

### PRIVIES

- Site Investigation and Percolation Test Report forms for all soil profiles and percolation tests
- Copies of ordinances, regulations, and/or restrictions for replacement of privies
- Disposal site approval for retaining tank contents disposal

### MUNICIPAL ACTION

- Component 2, with SEO signature
- Component 4, planning agency comments and responses to those comments
- Proof of public notification
- Comments and responses generated by public notification
- Transmittal letter

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Signature of Municipal Official

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Date Submittal Determined Complete



## **Manager's Report January 6, 2020**

1. A closing is scheduled for Tuesday, January 7<sup>th</sup> on an agricultural conservation easement at the farm of Ronald and Frank Connelly located at 2080 Tadpole Road in Pennsylvania Furnace. A total of 235 acres is to be preserved, and the Township's obligation is \$35,250.00, or \$150 per acre. The amount paid by the Township will supplement the consideration from Centre County and the Commonwealth, and the Township will own 4.67% of the easement. The Manger attends the closing on behalf of the Township.
2. Staff met with representatives of two vendors for potential replacement of the regional permitting and code enforcement software. The search for the replacement is being facilitated by the firm Peter Marshall and Associates, and a selection is anticipated to be made in 2020. Centre Region Code Administration is financing the cost of the software for the regional municipalities.
3. The grants for the acquisition of the electric vehicle and the electric vehicle charging station were closed out with a successful site visit from the Department of Environmental Protection. The Township received a \$7,500.00 grant to offset the acquisition of the vehicle and \$3,277.00 to offset the cost of the charging station.
4. Provided with my report is a schedule of reports for 2020 and 2021 to be made by the Township's representatives on regional Authorities, Boards, and Commissions. Board members will receive quarterly reports from each representative during the Regular Meetings held on the corresponding dates.

## ABC Report Presentation Schedule 2020-2021

2020	
AGENCY	Meeting Dates
Parks & Rec. Authority	2/3/2020
Schlow Library	2/18/2020 <i>(Tuesday; administrative offices closed Monday, February 17 for President's Day)</i>
State College Borough Water Authority	3/2/2020
University Area Joint Authority	3/16/2020
Centre Area Transportation Authority	4/6/2020
Parks & Rec. Authority	5/4/2020
Schlow Library	5/18/2020
State College Borough Water Authority	6/1/2020
University Area Joint Authority	6/15/2020
Centre Area Transportation Authority	7/6/2020
Parks & Rec. Authority	7/20/2020
Schlow Library	8/3/2020
State College Borough Water Authority	8/17/2020
University Area Joint Authority	9/8/2020 <i>(Tuesday; administrative offices are closed Monday, September 7 for Labor Day)</i>
Centre Area Transportation Authority	9/21/2020
Parks & Rec. Authority	10/5/2020
Schlow Library	10/19/2020
State College Borough Water Authority	11/2/2020
University Area Joint Authority	11/16/2020
Centre Area Transportation Authority	12/7/2020
2021	
AGENCY	Meeting Dates
Parks & Rec. Authority	2/1/2021
Schlow Library	2/16/2021 <i>(Tuesday; administrative offices closed Monday, February 15 for President's Day)</i>
State College Borough Water Authority	3/1/2021
University Area Joint Authority	3/15/2021
Centre Area Transportation Authority	4/5/2021
Parks & Rec. Authority	5/3/2021
Schlow Library	5/17/2021
State College Borough Water Authority	6/7/2021
University Area Joint Authority	6/21/2021
Centre Area Transportation Authority	7/6/2021 <i>(Tuesday; administrative offices are closed Monday, July 5 for 4th of July)</i>
Parks & Rec. Authority	7/19/2021
Schlow Library	8/2/2021
State College Borough Water Authority	8/16/2021
University Area Joint Authority	9/7/2021 <i>(Tuesday; administrative offices are closed Monday, September 6 for Labor Day)</i>
Centre Area Transportation Authority	9/20/2019
Parks & Rec. Authority	10/4/2021
Schlow Library	10/18/2021
State College Borough Water Authority	11/1/2021
University Area Joint Authority	11/15/2021
Centre Area Transportation Authority	12/6/2021



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# TOWNSHIP OF FERGUSON

3147 Research Drive • State College, Pennsylvania 16801  
Telephone: 814-238-4651 • Fax: 814-238-3454  
[www.twp.ferguson.pa.us](http://www.twp.ferguson.pa.us)

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## **PLANNING & ZONING DIRECTOR'S REPORT**

Monday, January 6, 2020

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### **PLANNING COMMISSION**

Planning Commission will be meeting January 13<sup>th</sup> for an Organizational Meeting and a Regular Meeting to review the West Cherry Lane Multi Use Building (114 W. Cherry Lane | 24-015-,038-,0000).

### **LAND DEVELOPMENT PLANS AND OTHER PROJECTS**

1. Active Plans are listed below for the Board of Supervisors (1/2/20).
  - o **West Cherry Lane Multi Use Building** (114 W. Cherry Lane | 24-015-,038-,0000)
  - o **Whitehall Road Regional Park** (intersection of Blue Course Drive and Whitehall Road)
  - o **Harner Farm Subdivision Plan** (24-4-67 and replot 24-4-67C)
  - o **Whitehall Road Sheetz** (24-4-67 and replot 24-4-67C)
2. PZ Staff has been working with Public Works on clearing out the File Room in preparation for the Municipal Building Renovations.
3. The Manager, PZ Staff and John Franek (COG) met with permitting software vendors to discuss current permitting processes at Ferguson Township and potential areas for improvement if a new vendor is chosen.

### **UPCOMING ZONING HEARING BOARD MEETINGS**

1. The Zoning Hearing Board will be meeting January 28, 2020 to review a variance request for a property at 3765 West College Avenue (RA—Rural Agricultural/ COD—Corridor Overlay District). The applicant is requesting a variance.