

**BIRMINGHAM TOWNSHIP  
BOARD OF SUPERVISORS MINUTES  
JULY 10, 2017**

The regular meeting of the Board of Supervisors was called to order at 7:30 PM in the Township Building by Chairman Conklin with the pledge of allegiance. A quorum of Supervisors was declared.

John Conklin	-	Chairman, Board of Supervisors
Scott Boorse	-	Vice-Chairman, Board of Supervisors
Mike Shiring	-	Member, Board of Supervisors

Also in attendance was Township Solicitor Kristin Camp and Township Engineer, Jim Hatfield.

Chairman Conklin moved to approve the June 5, 2017 minutes as written. Supervisor Shiring seconded the motion which was unanimously approved.

Vice-Chairman Boorse moved to approve the bills submitted for payment since the June 5<sup>th</sup> meeting. Supervisor Shiring seconded the motion and the bills were unanimously approved. General Fund bills totaled \$66,753.74. Sewer Fund bills totaled \$58,103.36.

Dan Nicholson, 1105 Yorkshire Way, asked if it was appropriate to approve bills on the road program which was going to be discussed later in the agenda? Sect./Treas. Nelling responded that there were no bills in tonight's bills list that were for the 2017 road program. One bill was approved and paid at the June 5<sup>th</sup> meeting. Jim Hatfield added that one bill for the 2017 road program was approved and paid to the prime contractor on June 5<sup>th</sup>. A sub-contractor performed the slurry seal work and no bill has been submitted or paid for this work.

**POLICE COLLECTIVE BARGAINING AGREEMENT**

The Township is in receipt of two letters regarding the police collective bargaining agreement. Police Commissioner Scott Boorse moved to authorize labor counsel, Joe Rudolph, to represent the Township in this matter. Chairman Conklin seconded the motion which was unanimously approved.

**FLOODPLAIN ORDINANCE**

Solicitor Camp advised that the Township must adopt an amendment to its zoning ordinance to be compliant with FEMA maps and regulations. FEMA regulates the floodplain and has updated the FIRM maps. The Township had six months to adopt the new regulations to be consistent with FEMA, with the deadline being September 29, 2017. It is important to be in compliance with FEMA regulations in order for the Township's residents to be able to purchase flood insurance for their properties.

It was duly advertised in the Daily Local News on June 19<sup>th</sup> and 26<sup>th</sup> that the Board would be considering the ordinance at tonight's meeting. The ordinance is a model ordinance that FEMA and DCED provided to municipalities in the Commonwealth. The Township has incorporated the by right and special exception uses that are in the existing ordinance into the model ordinance

and the floodplain overlay district has been eliminated. Mrs. Camp noted that there were not a lot of discretionary decisions or edits that could be made. The ordinance under consideration tonight has been approved by the DCED consultant on this project, Leslie Rhoads.

Solicitor Camp presented the following exhibits:

- B-1: Proof of Publication in the Daily Local News on June 19, 2017 and June 26, 2017
- B-2: Letter dated June 9, 2017 from Kimberly P. Venzie, Esquire, to the Chester County Law Library providing proposed amendment for public inspection.
- B-3: Letter dated June 9, 2017 from Kimberly P. Venzie, Esquire, to the Daily Local News providing proposed amendment for public inspection.
- B-4: Birmingham Township Planning Commission recommendation dated May 30, 2017
- B-5: Letter dated June 22, 2017 from the Chester County Planning Commission

Chairman Conklin moved to adopt Ordinance 17-02 to amend the floodplain provisions in the zoning ordinance to comply with FEMA requirements. Vice-Chairman Boorse seconded the motion which was unanimously approved.

### **OPERATION OF THE WWTP**

M&B Environmental has terminated its services with the Township to operate the sewer plant effective July 1, 2017. Supervisor Shiring moved to table the decision for the operation of the sewer plant until the August meeting. Vice-Chairman Boorse seconded the motion which was unanimously approved. Temporary arrangements for operation of the sewer plant have been made with Big Fish Environmental.

### **HARB REPORT**

#### **ROBERTSON/1362 BRINTON RUN/EXTERIOR PAINTING**

As recommended by HARB at its June 20<sup>th</sup> meeting, Supervisor Shiring moved to approve a Certificate of Appropriateness for Carla Robertson, 1362 Brinton Run Drive, to repaint the exterior cedar siding on her house at 1362 Brinton Run Drive. The color of the repainted cedar siding will be Revere Pewter (Benjamin Moore HC-172). Chairman Conklin seconded the motion which was unanimously approved.

#### **DOUGHERTY/1012 REVOLUTIONARY DRIVE/VARIOUS PROJECTS**

At its June 20<sup>th</sup> meeting, HARB recommended that a Certificate of Appropriateness be issued to Caroline Dougherty, 1012 Revolutionary Drive for various projects:

- Replace the stucco with Hardie Board siding (Hardie Panel), color Navajo Beige
- Replace the wood siding on the garage end of the house with Hardie Board siding (panel and plank to resemble board and batten), color Navajo Beige

- Replace the shutters with Atlantic Shutter Systems shutters, color black: the first floor will be standard raised panel and the second floor will be rail louvered shutters with “S” holdbacks
- Repaint the existing front door, color to be decided by the homeowner
- Replace the existing windows and doors with Anderson windows and doors, color white
- Replace the existing trim with Azek Traditional Trim, color white
- Add two columns to the front porch overhang
- Install a two-story, 24 foot by 24 foot shed. The color of the wood siding of the shed will be Navajo White; shutters will be black; roof shingles will be GAF Architectural Shingles, color Weatherwood. The exact location of the shed will be reviewed by the Zoning Officer to ensure the location meets zoning setback requirements.

Ms. Dougherty said that she had requested that the front door be black to match the shutters but HARB did not want it black but a different color. Mary Pat McCarthy, HARB member, said that HARB felt that black on black was not aesthetically pleasing and the door color should be different, such as a slate blue.

The Board had no problem with the front door being black to match the shutters as requested by Ms. Dougherty. Chairman Conklin moved to approve the Certificate of Appropriateness as recommended by HARB for 1012 Revolutionary Drive with the color of the front door being black. Vice-Chairman Boorse seconded the motion which was unanimously approved.

Ms. Dougherty asked about approval of the pavers? Sect./Treas. Nelling said that it was not an agenda item for the Board but a permit issue for the building inspector.

### **NPDES PERMIT**

Starting in 2003, DEP began requiring the Township to have an MS4 (Municipal Separate Storm Sewer System) permit to discharge stormwater from its storm sewer systems into the waters of the Commonwealth. The first permit was for a five year period and was extended a number of times. The Township is now applying for a new permit and the Township Engineer has prepared a draft Notice of Intent (NOI) to apply for the new permit coverage for a National Pollutant Discharge Elimination System (NPDES) Individual Permit for the Board’s consideration. The application must be available for public comment for thirty days prior to being sent to DEP for approval by September 16, 2017. It will be available on the Township’s web site and in the Township office for review.

Under the MS4 program, the Township must address the removal of certain pollutants, such as sediment, from its stormwater discharge. Mr. Hatfield explained that the reduction of pollutants from stormwater run-off is part of the Clean Water Act. The reduction of other pollutants such as phosphorus and nitrogen are also part of the “Act” but sediment is the main issue in Birmingham. Municipalities discharging into waters considered impaired by DEP are required to develop plans to remove a certain percentage of the pollution discharge from Township owned infrastructure into the watersheds. The goal that the Township has to meet for this permit period is a 10% reduction of pollutants within the run-off from municipal stormwater systems. There are three basic watersheds in the Township: 1) Radley Run to the Brandywine Creek; 2) Wylie Run and Brinton Run to the Brandywine Creek; and 3) the Chester Creek. Mr. Hatfield noted

that theoretical calculations suggest that surface runoff from rain storms doesn't generate that much sediment. It appears that the primary source is from streambank erosion due to longer peak flows in the receiving waterways, and the longer peak flows are directly related to the amount of impervious coverage within the watershed.

The Township Engineer has been tasked with cost estimates for MS4 compliance and has identified certain stormwater basins in the Township that can be retrofitted to reduce sediment pollution in the Brandywine and Chester Creeks and will be the most cost efficient for the Township. These basins are located in the open space of Birmingham Hunt; Radley Run; Dilworthtown Oak Estates; the Reserve at Chadds Ford and the Carousel Hyundai pond for an estimated cost of \$122,500. over the five year permit period. These locations were chosen because they are located at outfalls that represent a relatively large percentage of the Township's generated load within the watershed; and they are located at locations where it appears that stormwater basin retrofits can be realized with relatively minimal impact. None of the proposed stormwater retrofits are on Township owned land and agreements will have to be negotiated with the landowners. The existing stormwater basins in the community open spaces are detention basins and do not retain a permanent pool of water and are maintained as lawn, meadow or wooded area. The proposed retrofits will raise the low-flow outlet orifice to retain a calculated volume of runoff, which will be retained and infiltrated, or the basin will need to be created with native, wetland vegetation to retain water within the basin.

Robert Smith, 724 Pheasant Run, asked how the locations were determined? Chairman Conklin responded that there are 88 basins in the Township. The Township Engineer went through the list to determine which ones would be less burdensome on the residents and were the easiest and least expensive to retrofit.

Eliza Phillips, 848 Pheasant Run, asked if funding sources such as grants had been identified by the Township to help supplement the maintenance costs to the homeowners for the upkeep after the retrofitting of the basins. Even though the burden is on the Township there are watershed grants, such as through the Delaware Greenways Alliance, which could help with the cost.

John Nichols, 1304 Liberty Place, asked if the cost would be distributed to the homeowners where the basins are located? Chairman Conklin replied that the cost is the responsibility of the Township. Mr. Nichols also expressed concern that dry basins would now be wet basins holding water with no fencing around the basins.

Mr. Hatfield said that operation and maintenance agreements will have to be executed between the Township and the property owners which establish maintenance responsibilities. Existing maintenance information for the current basins is minimal. He was aware that the Brandywine Conservancy had prepared a vegetation plan for maintaining the basins at the Reserve of Chadds Ford. He noted that the locations identified are not viable if not agreed upon by the HOA's and/or landowners.

Mary Pat McCarthy, 916 Adams Way, said that the residents wouldn't be going to the web site to review the plan. She also said that the Birmingham Hunt HOA had spent \$14,000. removing water from the basins so they would be dry. The basins are the only flat areas in the

neighborhood and the children use them for catching ball and a play area. She highly encouraged the Board to include the community in its decision making process.

Supervisor Shiring noted that the permit still needs to be approved by DEP. Letters were sent to the affected landowners of the basins identified in the permit that the issue would be discussed tonight for an open dialogue on the matter. If the plan is approved by DEP, before a design schedule is implemented, the Township will sit down with the HOA's and landowners to set design parameters.

Mary Pat McCarthy and Arron Guidotti, 721 Pheasant Run, both inquired about the timeline for the implementation of the plan.

Mr. Hatfield replied that DEP approval is expected in the spring of 2018. Each year of the five year permit a progress report has to be submitted to DEP. The first year will be community outreach and the start of the design process. In 2020 soil testing should begin. Construction should take place in 2021 and 2022.

Tom Buterbaugh, 1121 Independence Drive, said that he works for DEP and he thought that the Township should be exempt from the requirements and said that waivers have been issued by DEP to municipalities. He is reaching out to the DEP office in Harrisburg for assistance and a special investigation into the matter. He feels the Township should get preferential treatment for the way the infrastructure is maintained and he wants representatives from DEP to come to the Township to see for themselves.

Vice-Chairman Boorse explained that the Township had submitted a waiver request to DEP which had been denied. The results that will be accomplished will have a miniscule effect on the Brandywine Creek but if the Township doesn't pursue the permit renewal that we will be fined on a daily basis.

Mr. Hatfield explained that DEP has been struggling with the permit renewal requirements which is why the first permit in 2004 was extended multiple times until 2012. When he prepared permit renewal applications in 2012 for the three townships he represents, the applications were rejected, along with every other application in Chester County. He had heard anecdotally that DEP rejected all of the applications because they were not responsive to pollutant removal in a timely manner, due to significant cost issues. Between 2012 and now, DEP has been trying to revise their computational guidance to reduce the financial burden on the Townships. The current NOI and draft pollutant reduction plan is consistent with the latest guidance from DEP.

Eliza Phillips asked about leeway for volunteer help as well as credits for retrofitting already done by the homeowners? The basin at Dilworthtown Oaks is handling large stormwater events with the installation of metal pipes and cattails which is slowing down the runoff. Mr. Hatfield responded that reductions in velocity and the rate of flow will not provide any calculable benefit for pollutant reduction. However, if basins have been retrofitted to be wetlands or there is a reduction in the volume of runoff, a benefit can be realized and a credit for the basin retrofit could be included in the plan. However, for the credit to be allowed, the changes had to be done after 1995 when the pollution removal plans were initially required.

With no further discussion, Supervisor Shiring moved to approve public notice for thirty days of a draft NOI to apply for permit coverage for a NPDES Individual Permit to Discharge Stormwater from the Township's MS4. Chairman Conklin seconded the motion which was unanimously approved.

### **2017 ROAD PROGRAM**

Dave Rathbun, Roadmaster presented an overview of the Township's road program. He said that the preference of the Board is to place a 1 ½ inch macadam overlay over the 25.4 miles of Township roads when they need to be repaved but this is not fiscally possible. Most of the funding for the road programs comes from the Commonwealth through a liquid fuel gas tax and is remitted to the Township based on mileage. The road program is supplemented through the general fund.

In 2012 the Township decided to try using slurry seal on some of the less travelled roads in the Township which has been helpful as a lot of the roads were constructed at the same time and are coming due for overlays: Birmingham Hunt, Knolls of Birmingham, Fieldpoint and Hamilton Place. The use of slurry seal is becoming more popular as it is a durable low cost surface application that extends the life of the roads for seven years. Water is the main culprit for road deterioration and the slurry seal has waterproofing capabilities; fills in the cracks; is smooth and has a skid resistant attribute. It is stark black when applied, but will cure to a greyish black. The roads average a twenty year cycle for resurfacing but some, like Revolutionary Drive (34 years old), have never been resurfaced since installed. Slurry seal has been successfully used in the road programs during four of the last five years. In order to extend the life of three less travelled roads, tar and chip was used on Old Wilmington Pike; Thornbury Road; and South New Street Road Extension but this process is not recommended on neighborhood streets as it leaves loose stones on lawns and it is noisier, but it is a lower cost than doing an overlay.

In order to maintain the infrastructure of the Township, Mr. Rathbun stated that 1.25 miles of roadway need maintenance every year and to overlay this distance would cost \$232,000., which is more than is received from liquid fuels annually. The Township's options are to defer road work; extend the life of the less travelled roads; or come up with the funds through a possible tax increase to do all the overlay work needed to be done.

Jim Hatfield said that he is in receipt of several e-mails from residents of Birmingham Hunt that were dissatisfied with the slurry seal application on Liberty Place; Chadd Court and Yorkshire Way. He has inspected the roads and is meeting with the contractor to go over some issues that need to be addressed.

1. Chunks of loose asphalt need to be scraped up in the cul-de-sacs of Chadd Court and Liberty Place.
2. The spray application on Yorkshire Way was less than desirable as it was applied across the curb cut; on the curbs and on the driveways. These areas will be pressure washed.
3. On Chadd Court and Yorkshire Way the slurry seal had to be applied by hand as the area was too tight for the trucks to pull the material through to apply. It is rougher than the truck applied areas and there are open areas that need to be filled in with product.

4. Birmingham Hill Park parking lot was used as a staging area. Stone dust that was used in the slurry asphalt mix was left at the site and it needs to be cleaned up.

Mr. Hatfield said he will e-mail the property manager, Steve Erney, to advise him when the work will be completed.

Several residents from Birmingham Hunt were present to express their discontent with the use of slurry seal on the roads in the development.

Marc Roberts, 1112 Yorkshire Way

- Petitioning the Board to resurface the roads (pictures presented)
- Gravel left in the cul-de-sac
- Dangerous for children on bicycles and pedestrians walking
- Looks like a construction road
- Road doesn't match in looks with other roads in the development
- Development streets serve more than just vehicles. This fact should be considered when maintenance is performed as the roads are an integral part of the development

John Nichols, 1304 Liberty Place

- Stated he was a commercial paving contractor by trade
- Disagreed with Dave Rathbun that the use of slurry seal is a cost saving option
- The use of slurry seal is not common in this area
- Slurry seal and tar and chip are used on country roads
- Slurry seal was applied to Heritage Place and there is bottom up damage; surface down deterioration; and alligator cracks on the road which are taking in water
- Suggested the Board to look at the condition of the Township parking lot which had slurry seal applied
- Stated that slurry seal is \$3.75/sq.yd. and asphalt is \$8.00/sq. yd.
- Loose stones from the slurry seal application are going into the basins
- Contractor finished sealing and did not block the road; just left the site; and the roads were travelled on within two hours
- There are only three companies in the area that apply slurry seal and there are many vendors for asphalt so the pricing is more competitive
- Feels that slurry seal only has a one year life and it will not extend the life of the pavement and that the Township could use its money more wisely by using asphalt even if you have to exceed the 20 year estimated life of the roads
- Asked for entire development to be paved at the same time as aesthetics are important

Mr. Rathbun noted that the Township first experimented with the use of slurry seal in 2012 on Heritage Drive and Pheasant Run. Mr. Hatfield added that 1 ½" asphalt is \$95./ton.

Eliza Phillips, 848 Pheasant Run

- There was significant damage done to the curbing with the slurry seal installation
- Alligator cracks have returned
- Road surface is uneven

- Huge chunks of rock and debris were left in the cul-de-sac after the work was done
- Neighbors extremely dissatisfied with the slurry seal application

Bill Kirkey, 903 Adams Way

- Road is sinking
- Neighbor bottoming their car on the driveway to the road
- Requested Dave Rathbun meet him at the site

Dan Nicholson, 1105 Yorkshire Way

- Completeness of the job has not been discussed.
- Roads don't match up in the neighborhoods
- No curb appeal for the houses
- Slurry seal is lowering the value of the homes
- Tire tracks all through the slurry seal application
- Slurry seal is uneven, not smooth, and is chipping at the tire track locations

Rich Fazio, 639 Jaeger Circle

- Aesthetics are very important
- The slurry seal affects resale prices and home values
- Questioned if it was really a cost benefit not to macadam
- Willing to pay more taxes for nicer roads

Mary Pat McCarthy, 916 Adams Way

- Asked for involvement by the residents for long term solutions to the roads
- Residents would never have wanted slurry seal applied to just half of Heritage Place
- Slurry seal does not get applied satisfactorily in the cul-de-sacs
- Aesthetics are important to the tax payers

Mr. Hatfield stated that the real cost savings with slurry seal is that it prevents base failure and patching because it minimizes water seepage into the road. He noted that it is not financially feasible to do maintenance work on an entire development at the same time. The condition of the roads is considered during the decision making process. He added that portions of Heritage Drive were constructed at different times which is why part of it needed maintenance and not the entire street.

Chairman Conklin said that the Board has tried slurry seal to see if it is a viable solution. In any year, a road contractor could fail the Township. It's important for the Board to know the problems. Decisions will be made during the budgetary process.

## **POLICE REPORT**

Chief Nelling reported for the month of June. There were 1,321 incidents for the month including 88 criminal arrests (77 for underage drinking at a party at a local business). There were 7,226 patrol miles logged on the vehicles during the month.



Police Commissioner Boorse asked about the increase in the number of traffic details. Chief Nelling responded that there were increases in speed details from complaints from the Rt. 926 bridge detour; traffic light monitoring; Rt. 202 U-turns and the Rt. 926 bridge construction details.

**PUBLIC COMMENT**

There was no public comment.

The meeting was adjourned at 9:21 PM. (JLC;SCB)

Respectfully submitted,

Quina Nelling  
Secretary/Treasurer

Check Register

BIRMINGHAM TOWNSHIP

10-Jul-17

Check No	Check Date	Vendor No	Vendor Name	Check Amount
<b>BB&amp;T GENERAL FUND</b>				
18599	7/10/2017	11	21ST CENTURY MEDIA - PHILLY	\$1,385.36
18600	7/10/2017	1001926	AJ BLOENSKI, INC.	\$147.74
18601	7/10/2017	1001987	ANNE SIEMER	\$94.04
18602	7/10/2017	80	AQUA PENNSYLVANIA	\$76.00
18603	7/10/2017	1002295	BETHS BARRICADES	\$1,575.00
18604	7/10/2017	483	BIRMINGHAM TOWNSHIP, GENE	\$400,000.00
18605	7/10/2017	873	CARDMEMBER SERVICE	\$199.00
18606	7/10/2017	51	CHESTER COUNTY TREASURER	\$50.00
18607	7/10/2017	1002121	CLEVENS K-9 SCOOP LLC	\$84.00
18608	7/10/2017	415	COLLEEN M. PIMER	\$175.00
18609	7/10/2017	1001902	COMCAST CABLE	\$104.85
18610	7/10/2017	775	CONVENIENT CAR CARE CORPO	\$174.65
18611	7/10/2017	882	DCED	\$260.00
18612	7/10/2017	2	FREEDOM SYSTEMS	\$2,761.24
18613	7/10/2017	46	GALLS, LLC	\$105.30
18614	7/10/2017	780	GUMBALL MEDIA, LLC/LAND ART	\$3,242.00
18615	7/10/2017	422	HARRY TILLMAN AUTOMOTIVE L	\$455.94
18616	7/10/2017	1002001	LINDA KAAT	\$19.60
18617	7/10/2017	1001755	MAJIC LANDSCAPES	\$1,501.00
18618	7/10/2017	542	METRO ALERT	\$1,986.00
18619	7/10/2017	29	PECO ENERGY	\$335.55
18620	7/10/2017	30	PECO ENERGY (TRAFFIC LIGHT)	\$14.09
18621	7/10/2017	91	PSATS	\$30.00
18622	7/10/2017	1001951	R R DONNELLEY	\$19.00
18623	7/10/2017	554	RED THE UNIFORM TAILOR	\$1,115.16
18624	7/10/2017	171	REILLY & SONS INC.	\$1,406.80
18625	7/10/2017	1002015	REINOS DESIGN PRINT MAIL	\$1,244.94
18626	7/10/2017	75	RJCRAIG GRAPHICS & DESIGN	\$75.00
18627	7/10/2017	811	S & S CLEANING SERVICE	\$368.33
18628	7/10/2017	1001833	STAPLES BUSINESS ADVANTAG	\$454.62
18629	7/10/2017	1002003	TYNAN CONSULTANTS	\$500.00
18630	7/10/2017	23	VANDEMARK & LYNCH, INC.	\$3,389.50
18631	7/10/2017	1001913	VERIZON WIRELESS	\$148.63
18632	7/10/2017	1001881	YIS/COWDEN GROUP INC	\$9,099.00
Bank Totals:				\$432,597.34
Total Of Checks:				\$432,597.34

**Check Register****BIRMINGHAM TOWNSHIP**

10-Jul-17

Check No	Check Date	Vendor No	Vendor Name	Check Amount
<b>BB&amp;T SEWER FUND</b>				
9160	7/10/2017	11	21ST CENTURY MEDIA - PHILLY	\$86.62
9161	7/10/2017	80	AQUA PENNSYLVANIA	\$1,253.95
9162	7/10/2017	1001986	BECKER LOCKSMITH SERVICES	\$218.00
9163	7/10/2017	483	BIRMINGHAM TOWNSHIP, GENE	\$30,014.45
9164	7/10/2017	767	COMMONWEALTH OF PENNSYL	\$100.00
9165	7/10/2017	1001859	COYNE CHEMICAL	\$3,358.35
9166	7/10/2017	1001970	EAST BRADFORD TOWNSHIP	\$3,881.13
9167	7/10/2017	2	FREEDOM SYSTEMS	\$927.75
9168	7/10/2017	780	GUMBALL MEDIA, LLC LAND ART	\$541.87
9169	7/10/2017	1001755	MAJIC LANDSCAPES	\$460.00
9170	7/10/2017	29	PECO ENERGY	\$162.22
9171	7/10/2017	586	VERIZON 610-399-6923 315	\$36.27
9172	7/10/2017	574	WASTE MANAGEMENT OF SOUT	\$56.94
9173	7/10/2017	1001834	WM P MCGOVERN INC	\$3,927.00
<b>Bank Totals:</b>				<b>\$45,024.55</b>
<b>Total Of Checks:</b>				<b>\$45,024.55</b>

**Check Register****BIRMINGHAM TOWNSHIP**

14-Jun-17

Check No	Check Date	Vendor No	Vendor Name	Check Amount
<b>BB&amp;T GENERAL FUND</b>				
18575	6/14/2017	8	10-8 EMERGENCY VEHICLE SER	\$1,142.40
18576	6/14/2017	557	ALL SEASONS LANDSCAPING C	\$874.81
18577	6/14/2017	80	AQUA PENNSYLVANIA	\$2,348.25
18578	6/14/2017	366	BUCKLEY, BRION, MCGUIRE ATTY	\$4,533.55
18579	6/14/2017	1002289	CARROT-TOP INDUSTRIES INC	\$129.95
18580	6/14/2017	1002121	CLEVENS K-9 SCOOP LLC	\$105.00
18581	6/14/2017	775	CONVENIENT CAR CARE CORPO	\$299.40
18582	6/14/2017	114	FRONEFIELD CRAWFORD, JR. LL	\$1,840.00
18583	6/14/2017	46	GALLS, LLC	\$120.00
18584	6/14/2017	1001944	GOSHEN SIGNS	\$80.00
18585	6/14/2017	422	HARRY TILLMAN AUTOMOTIVE L	\$847.91
18586	6/14/2017	517	INDEPENDENCE BLUE CROSS	\$4,429.72
18587	6/14/2017	205	PARKWAY DRY CLEANERS, INC.	\$340.08
18588	6/14/2017	29	PECO ENERGY	\$380.08
18589	6/14/2017	30	PECO ENERGY (TRAFFIC LIGHT)	\$66.17
18590	6/14/2017	171	REILLY & SONS INC.	\$563.24
18591	6/14/2017	75	RJCRAIG GRAPHICS & DESIGN	\$50.00
18592	6/14/2017	811	S & S CLEANING SERVICE	\$461.17
18593	6/14/2017	26	SIGNAL SERVICE INC.	\$7,182.00
18594	6/14/2017	1001958	TRAFFIC SAFETY STORE	\$1,450.00
18595	6/14/2017	23	VANDEMARK & LYNCH, INC.	\$5,538.70
18596	6/14/2017	61	VERIZON 610-793-2600-794	\$324.62
<b>Bank Totals:</b>				<b>\$33,107.05</b>
<b>Total Of Checks:</b>				<b>\$33,107.05</b>

**Check Register****BIRMINGHAM TOWNSHIP**

14-Jun-17

Check No	Check Date	Vendor No	Vendor Name	Check Amount
<b>BB&amp;T SEWER FUND</b>				
9153	6/14/2017	149	AECOM	\$1,943.53
9154	6/14/2017	366	BUCKLEY,BRION,MCGUIRE ATTY	\$492.56
9155	6/14/2017	1002290	DELAWARE RIVER BASIN COMM	\$610.00
9156	6/14/2017	1001963	M & B ENVIRONMENTAL INC	\$7,256.15
9157	6/14/2017	798	PA ONE CALL SYSTEM,INC.	\$36.90
9158	6/14/2017	29	PECO ENERGY	\$2,688.08
9159	6/14/2017	586	VERIZON 610-399-6923 315	\$51.59
<b>Bank Totals:</b>				<b>\$13,078.81</b>
<b>Total Of Checks:</b>				<b>\$13,078.81</b>

# Check Register

BIRMINGHAM TOWNSHIP

19-Jun-17

Check No	Check Date	Vendor No	Vendor Name	Check Amount
<b>BB&amp;T GENERAL FUND</b>				
18597	6/19/2017	424	UNITED STATES POSTAL SERVI	\$1,000.00
18598	6/19/2017	1002154	VERIZON 610-4291316 676	\$49.35
<b>Bank Totals:</b>				<b>\$1,049.35</b>
<b>Total Of Checks:</b>				<b>\$1,049.35</b>