

LOWER PAXTON TOWNSHIP
BOARD OF SUPERVISORS

Minutes of Workshop Meeting held March 22, 2011

A special workshop meeting of the Board of Supervisors of Lower Paxton Township was called to order at 7:15 p.m. by Chairman William B. Hawk, on the above date in the Lower Paxton Township Municipal Center, 425 Prince Street, Harrisburg, Pennsylvania.

Supervisors present in addition to Mr. Hawk were: William C. Seeds, Sr., William L. Hornung, Gary A. Crissman, and David B. Blain.

Also in attendance were George Wolfe, Township Manager; Jeff Wendle and Kevin Shannon, CET Engineering; William Weaver, Sewer Authority Director; Sam Robbins, Public Works Director; Brian Luetchford, Parks and Recreation Director; David Johnson, Public Safety Director; David Hogentogler, Human Resource Manager; and Ted Robertson and Watson Fisher, SWAN.

Pledge of Allegiance

Mr. Blain led in the recitation of the Pledge of Allegiance.

Public Comment

No public comment was provided.

Old Business

Presentation by CET regarding the
Beaver Creek Correction Action Plan

Mr. Wendle noted that there are new issues now that the Wet Weather Treatment Plant (WWTP) will not be built.

Mr. Weaver explained that there is some urgency to this problem, and that is why he asked Mr. Wendle to address the Board tonight. He explained that he received a letter from Scott Wyland, the solicitor for the Swatara Township Authority, (STA) stating that they are not willing to negotiate the sewer permits for April 1st 2011 through March 31, 2012. He noted this

is because they could not negotiate in good faith since the Authority is out of compliance for the Beaver Creek Corrective Action Plan (BC-CAP) since the decision was made by the Commonwealth Court. He noted that the Lower Paxton Township Authority (LPTA) does not agree with that opinion, and instead of fighting with STA over issues regarding permits for the next year, he spoke with the Department of Environmental Protection (DEP) and they stated that LPTA only needs a BC-CAP for DEP to issue the permits, which is provided for in the settlement agreement.

Mr. Weaver noted that this is significant and there is some urgency due to the fact that STA did not issue the permits and LPTA needs to meet with DEP to get the BC CAP before April 1st, since the Beaver Creek litigants will not have any permits. He noted that he received a letter from John Kerschner, on behalf of the litigants, asking the status of the negotiations, along with their return of 75 unused permits. He noted, out of the 96 permits available, they only used 21 permits in Beaver Creek in 2010. He noted that the litigants will not look favorably on LPTA telling them that they basically have a ban on connections starting April 1st.

Mr. Weaver noted that this is the urgency and that is why Mr. Wendle is present to address the Board. He noted that he needs some type of response for the developer petitioners between now and April 1st.

Mr. Wendle explained that Mr. Weaver contacted him this week and asked him to prepare a draft letter to DEP. He noted that he is working on a proposed Hydraulic Overload Corrective Action Plan for the Beaver Creek Drainage Basin, similar to the one that was proposed for Paxton Creek. He explained that there are some differences, one of which is in Paxton Creek as it was part of the negotiated settlement. He noted that there was a five-year plan, where certain mini-basins were identified to be replaced. He noted the reason for this proposed plan is due to South Hanover Township's refusal to issue a permit for the WWTP.

Mr. Wendle noted that the basic elements for the plan are: 1) the replacement/rehabilitation of a large portion of the wastewater collection systems in the basin, including service laterals and building sewers, to reduce peak and maximum monthly flow; 2) flow metering and hydraulic modeling of the Beaver Creek wastewater conveyance system to prioritize mini-basins for replacement/rehabilitation and establish criteria for determining whether the hydraulic overland has been reduced, as defined in the Second Consent Decree; and

3) construction of pumping facilities, conveyance system improvements and future storage facilities as may be required to reduce the hydraulic overload.

Mr. Wendle noted that unlike Paxton Creek, meters have been used in sub-basins but not in mini-basins, therefore, more metering needs to be done in Beaver Creek in order to prioritize the mini-basins, although there are several basins that have already been identified that are problematic. He noted that the chart on page three of the handout shows that the BC6 basins are being worked on. He noted that BC3A, 4C and 4A are very high I&I basins. He suggested that LPTA could approach DEP and explain to them that we have already identified these basins and are in the process of getting ready to start work on them.

Mr. Wendle noted that the letter that he is working on to Mr. Smida, bond counsel, would request that the Board be allowed to use some of the bond issue from 2009 to do this replacement work. He noted that it identifies these basins as part of the replacement/rehabilitation work to be under contract before 2014 in order to use those bonds funds in time. He noted if LPTA shows DEP that they have been identified and is in the process of doing the work it would be a good thing especially since DEP knows that the LPTA has kept the Paxton Creek CAP on track. He suggested that DEP would look kindly on allowing the Authority to continue to issue permits.

Mr. Hawk questioned why STA didn't recognize the work that was already done. Mr. Wendle noted that they have not seen the draft yet. He explained that the draft letter is what he would suggest should be sent to DEP to note that since the LPTA is unable to build the WWTP, this is what we propose to do. He noted that the BC-CAP would call for a 20-year program, similar to the Paxton Creek plan where it is a long-term program. He noted that the first three years would be those projects already identified. He noted that he would have to do metering to prioritize the rest of the mini-basins and also do some hydraulic modeling of the interceptor systems at Nyes Road and Beaver Creek as well as do some joint interceptor modeling. He noted the reason for that is to determine the new capacity, regardless of whether or not STA wants to acknowledge the different capacities. He noted since LPTA purchased the 200,000 gallons capacity of average daily flow, STA's documents states that the peak flow from the STA Treatment Plant (STATP) available to the Township would be 9.74 mgd. He noted that the objective of the plan is to reduce the peak flows to 9.74 mgd or in the future have storage, similar to Paxton Creek. He noted for that plan, after 15 years, LPTA is to review the results of the work

and pick a storage volume if needed. He noted that you will probably need to have some storage because at build out, you'd be at 800 gallons per EDU which is a little less than the 1,000 that we'd like to meet.

Mr. Wendle noted that he added some items to the draft that would allow for some wiggle room in the joint use interceptor in that we realized that we only have 7.4 mgd at this time. He noted if the LPTA purchases the extra 200,000 gallon capacity, the peak hourly flow capacity to the plant would almost be 10 mgd. He noted that it would be his recommendation that we model the joint use interceptor, noting that we are already giving STA 10 mgd now, noting that the joint use interceptor doesn't overflow until it gets to 10 mgd, and if you can carry 9.74 mgd on certain occasions, allowing LPTA do that. He noted another alternative would be to store so we would not send more than 7.4 mgd or build a pumping station to send the peak flow down to the plant. He noted that it would depend on what would be the cheaper at the time. He noted that he is not going to state that LPTA only has 7.4 mgd because, if you recall in the Second Consent Decree, DEP said you can have surcharging as long as they don't have to treat the overflows. He noted if we model the joint use interceptor and state that we will send 9.74 mgd and even if everyone else is coming in at their peak capacity, and there is not threat of overflow, it is no harm no foul, and we should work out something that STA will allow us to do that. He suggested that it may only happen twice a year.

Mr. Wendle noted that the plan is to replace the asbestos cement pipe, (ACP) and vitrified clay pipe (VCP) basins. He noted that the PVC basins would be tested. He explained that he added one item to the draft, that 10% of the building sewers would be tested in the PVC basins and if the failure rate is less than 20%, you move on, however, if it is more than 20% failure rate, then testing and rehabilitation would be needed. He noted if it is less than 20%, you would continue to monitor the area in the future and if it is excessive then you would come back at that time to correct the problem. Mr. Wendle also suggested that LPTA could do nothing. He noted that this is the one thing that is different from the other consent decree since it was not done in the Paxton Creek basin.

Mr. Wendle noted that he tried to gear a little of the scheduling for Mr. Robbins paving schedule so they are not doing sewer work on a newly paved road.

Mr. Weaver explained that he told Mr. Wendle a few days ago that he needed a BC-CAP right away since he just got the letter from STA's solicitor this week and the letter from John Kerschner asking what the status was for the permits. He noted that he is asking the Board for its blessings for the concept and not necessarily this plan. He noted that more work will be done on the plan over the next couple of weeks. He noted that he wants to get the draft to DEP to start a dialogue.

Mr. Seeds questioned what STA's reason for doing this was. Mr. Weaver noted that he is reading between the lines, because they have not provided a verbal explanation. He noted that Randy Hurst is the LPTA special council and he was protecting the Authorities' liability. He explained that Mr. Hurst told DEP that LPTA needs to stay the encroachment permit which is separate from the appeal on the zoning permit, until the new consent order was completed. He noted that it bought LPTA some time and he thinks that might have worried STA that LPTA will take their time in preparing the CAP plan and a new consent decree if they didn't do something. He noted that Mr. Stine and Mr. Wolfe have reviewed the settlement agreement and consent decree and have agreed that LPTA is in compliance with the plan. He suggested that STA wants to push LPTA along and they are taking a hard stand by stating that they will not issue any permits to LPTA effective April 1st.

Mr. Seeds noted that STA wants LPTA to do a new BC CAP. He noted that it needs to be approved by DEP and STA realizes that LPTA will not be building a WWTP. Mr. Weaver agreed with Mr. Seeds' statements. Mr. Seeds wondered if the recent wet weather events had anything to do with this.

Mr. Weaver noted that when he met with STA, and Mr. Wendle provided all the numbers noting that LPTA paid for the upgrade at the pump station to handle our wet weather flows today which will be reduced in the future. He noted that part of STA's concern is how the new plant will work when it is restarted. He noted that STA would have preferred to have LPTA build the WWTP as they would like to remove the peak flow from the system.

Mr. Seeds questioned if the new STA plant is completed. Mr. Weaver answered that it is almost done. He noted that it should be done in two months and when they restart it they would like to have the peak flow removed. He noted when you have a system that treats for nitrogen removal it is a lot more sensitive to disruption. He noted that it is not like a typical biological

system, but he is confident that it will work. Mr. Wendle noted that their engineering report stated that it could and STA is allowing a 2.5 times peaking factor which is very reasonable.

Mr. Seeds questioned what STA expects the Township to do, noting that we are between a rock and a hard place as we are unable to build the WWTP. Mr. Wolfe noted that STA wants a corrective action plan. Mr. Weaver agreed. He noted that STA understands that DEP set conditions on the permits and they don't want to prevent us from getting any permits because the agreements allows for LPTA to get permits from DEP. Mr. Seeds noted that the developers won't be happy if the economy turns around they will want those permits. Mr. Weaver explained that he would like to have good news to report to the developers that we have submitted the new plan to DEP.

Mr. Seeds stated that he thought the Board already approved moving forward because they have discussed this before. Mr. Wendle answered that we have discussed what we will potentially do. Mr. Wolfe noted that this is the first time you have seen this plan in writing.

Mr. Hornung noted if we are to purchase the 200,000 in extra capacity, he wants to get the additional 2.75 mgd in capacity. He noted that the language in the draft letters suggested that it would be negotiated; however, he wants this language in the agreement. Mr. Weaver noted that Mr. Wendle, Mr. Wolfe, Mr. Stine and he are working on that language. He noted that they are putting that language in the settlement agreement. He noted that will move STA to approve the additional capacity. Mr. Wendle noted that the agreement states with the purchase of the additional capacity in the treatment plant the capacity would be 9.74 mgd. He noted that he wanted it in writing just like Mr. Hornung. He noted that the only difficulty that he could see is LPTA executed an agreement with STA as part of the original consent decree that it had 7.4 mgd in the joint use interceptor and is what was purchased from them at the time. He noted if the interceptor will carry it, he wants LPTA to be allowed to have the 9.74 mgd in the interceptor if it will not overflow. Mr. Hornung noted that he is negotiating the interceptor not the treatment plant. He noted that their engineering report states that the peak flow capacity at the treatment plant is 2.5 times the average daily flow. Mr. Wendle explained that he put specific verbiage to state that LPTA has 9.74 mgd in the treatment plant. Mr. Weaver noted that it is a global settlement, LPTA is removing the Beaver Creek Plant, amending the intermunicipal agreement, amending the consent decree, and it is all getting done with STA and DEP.

Mr. Wendle noted when we originally started to discuss what to do in Beaver Creek, it was anticipated that it would all be part of the amended second consent decree until this came up a couple days ago when Mr. Weaver received the letter. He suggested that LPTA should get a draft to DEP and inform STA of this.

Mr. Seeds questioned if he had talked to DEP. Mr. Wendle noted that he had some conversations with DEP. Mr. Weaver noted that he spoke with Tim Wagner, the compliance officer and he stated that LPTA did not have to complete the entire consent decree, just this part.

Mr. Hornung questioned if the LPTA has money to pay for the Beaver Creek work. Mr. Wendle answered not yet. He noted that LPTA has money to pay for the items included on the chart, and then some extra as it is part of the 2009 bond issue. Mr. Weaver noted that the total financial impact would be greater, but this information has not been presented to the Authority. He noted that it was budgeted that the maintenance for the WWTP would be roughly \$250,000 per year. He noted that the Corrective Action Plan would push the spending more to the front end, but long-term it will not be as bad as you think, roughly an increase of 5% a year.

Mr. Hornung questioned how much more it would be than what we were planning to spend for the WWTP. Mr. Wendle noted if you look at present worth costs from extending the project for 20 years, when we calculated for the Paxton Creek we brought those numbers back to a present value. He noted that \$23 million was allotted for the WWTP, conveyance system improvements, and annual maintenance cost projected at \$250,000 over a 20-year period. He noted that he researched today's linear footage costs for ACP and VCP, but he didn't get a chance to project the linear costs.

Mr. Wendle noted he tried to buy the Authority the longest period of time to do the work in the draft plan. He noted that it is similar to the Paxton Creek consent decree in that LPTA would not have to make a decision for storage for 15 years, providing a 20-year program to finish the project. He noted that this would minimize the economic impact. He explained, in the early years, the LPTA would not be doing \$20 million worth of work all at once, and it would allow spending the funds over time.

Mr. Hornung questioned how this would impact the future sewer rates. Mr. Weaver noted that it will definitely impact the rates. Mr. Weaver noted for the first five years the impact would

not be as much as it would in the long run. He noted that the WWTP was a great idea as it would be cheaper to treat I&I than to remove it, but he thought that staff underestimated the estimated cost of \$250,000 for maintenance. He noted when he stated that the impact will be greater, it is based on the plan that was presented to the Board many years ago and what we have since learned for Beaver Creek is that the maintenance agreement would have been forever, and Mr. Wendle would have to show STA that the flows were not increasing every year. He suggested that he would not have been able to do that with only \$250,000 a year. He noted that it is hard to state if the financial impact would be greater or the same. He noted that the rate impact would be more than what was anticipated under the original Beaver Creek Plan, ten or fifteen years ago.

Mr. Wendle noted that this plan would delay rate increases since the money has to be spent by 2014, noting that the debt plan showed that money would be borrowed again in 2014, but he suggested that it could be delayed a year or two before there would be a need to borrow again.

Mr. Crissman noted that the funds used now as a result of not building the WWTP will have no impact on the bonds. Mr. Wolfe answered that it would not have any impact on the current bond payout; however it will impact the bond in that the Board will have to adopt a new debt ordinance to qualify expenditure of funds that were pledged to the WWTP to now be used for mini-basin activity. Mr. Seeds noted that Mr. Smida has not provided the answer to the LPTA if it can do that. Mr. Wolfe noted that staff is working on it. Mr. Wendle noted that he sent Mr. Smida a letter with the payout schedule and he received a letter back making corrections and it should be ready soon. Mr. Wolfe noted that it will not impact the payout schedule. He noted that the bonds are not changing, only what they are being used for. He noted that we are not refunding or refinancing.

Mr. Wolfe noted that the impact on rates would be for future borrowing. He noted that the next bond issue may be delayed, but it may be larger than what was anticipated. Mr. Wendle noted that he has to prepare an estimate for replacement costs and by the next time the LPTA meets he should have projections for spending for the next 20 years.

Mr. Crissman questioned what the time frame is to approve the ordinance that Mr. Smida is working on. Mr. Wolfe answered that it will have to be done within the next 30 to 45 days.

Mr. Weaver noted that he is looking for some consensus from the Board due to the urgency of the developer petitioners losing their permits. He noted that he needs to get a copy of the draft to DEP to start the dialogue. Mr. Wendle noted that the LPTA would not be signing on to the consent decree until the third amendment for the second consent decree or the third consent decree, whatever DEP calls it, would be signed. He noted that it would allow Mr. Weaver to inform STA that a draft agreement has been sent to DEP for further dialogue. Mr. Weaver noted that DEP has to approve the CAP in order to get the permits. He noted that they will have to sign off on it relatively soon.

Mr. Seeds questioned Mr. Weaver if he has reviewed the draft agreement. Mr. Weaver answered that he just saw it tonight for the first time. Mr. Wolfe noted that this is not a surprise since we questioned, over the past few years, if the WWTP should be built, and now that we know we can't do it, the only alternative is a mini-basin project in Beaver Creek. He noted, now we are taking the first step to do that. Mr. Weaver noted that it involves the restructuring of the bond money due to the court decision for the WWTP, and showing good faith to STA and DEP in doing mini-basin work in Beaver Creek. He noted that the first phase of the plan for the BC CAP has already been discussed internally at staff level. He noted that he is comfortable with what Mr. Wendle has included in the draft document. He suggested that it is a good plan.

Mr. Wendle explained that LPTA is the poster child for DEP as they use LPTA's program for other municipalities to look at and base their programs upon.

2010 Annual Report

Administration

Mr. Wolfe explained that as part of the Codified Ordinances; Chapter 23, Manager; Section 23-6, Powers and Duties; Paragraph B. (9): "*The Township Manager shall submit to the Board of Supervisors, as soon as possible after the close of the fiscal year, a complete report on the financial and administrative activities of the Township for the preceding year.*" He noted that this is done every year by the Department Directors and himself. He noted, in the past he has had workshop sessions to discuss several reports at a time, however, this year he would like to

review the entire report during one session. He noted that nothing in the report should be new to the Board members as it is a review of what was accomplished last year.

Mr. Wolfe noted that he will not discuss finances this evening. He noted that the Year-End Key Indicator Report for 2010 and First Quarter Key Indicator Report for 2011 will be discussed during the April workshop meeting or another budget workshop meeting to be scheduled.

Mr. Wolfe noted that Lower Paxton Township (LPT) is a Township of the 2nd Class with five Supervisors elected at large. He noted that LPT possesses a population of over 47,360 residents according to the 2010 census living in 28 square miles. He noted that the Township is the 19th largest municipality in the state. He explained that LPT has 190 miles of roads, 250 miles of sanitary sewers, and 320 acres of parkland. He noted that LPT had approved positions for 138 full-time employees and nearly 400 part-time and seasonal workers.

Mr. Wolfe noted that the municipal services provided by the Township are Public Safety to include Police, Fire, EMS, & Emergency Preparedness; Public Works to include maintenance and repair of streets, storm sewers, & public properties; Sanitary Sewer Department; Parks and Recreation, including the Friendship Center; Community Development, Sanitation, Health, Administration, Finance, and Personnel.

Mr. Wolfe noted that the year-end figure for the Earned Income Tax (EIT) produced a deficit of \$750,000. He noted that staff has not been able to determine a reason for this yet. He noted this impacted the year-end figures for 2010. He explained that the General Fund revenues of \$15,699,698 and expenditures of \$17,384,309 produced a fiscal year deficit of \$1,684,610. He noted that a good portion of that, nearly \$1 million was budgeted for the General Improvement Fund for capital projects. He noted for operations-only expenditures, the 2010 fiscal year deficit was \$969,610 with transfers to the General Improvement Fund totaling \$715,000.

Mr Wolfe noted that the General Fund balance was \$3,618,222, less than the Supervisors' threshold of 25% of a fiscal year's operating expenditures. He noted that this is the result of not hitting the budget for the EIT as we had expected. He noted if you take the shortfall from the EIT and real estate transfer tax, those two items were \$1 million short from what was budgeted. Mr. Hornung questioned if there is any option to find out why the shortfall occurred. Mr. Wolfe

explained that the Audit Committee will meet with Berkheimer at its next meeting to discuss what the options are. Mr. Wolfe questioned which tax collector do you point to, Berkheimer, Capital Tax Collection Bureau (CTCB), West Shore, Lebanon or Middletown, or is it the result of some employer not remitting taxes, or a large employer who has had a significant layoff or cutback.

Mr. Hornung questioned if we can compare who was on the tax roll last year and who they received funds from this year. Mr. Wolfe explained that Mr. Houck has requested the tax rolls from CTCB's last year, and he will have Berkheimer do a complete comparison of who they should be billing. Mr. Hornung questioned when that will occur. Mr. Wolfe noted that it will take awhile. He noted that they have not received the requested information from CTCB yet. Mr. Hornung questioned if any other municipalities have experienced the same drop in EIT. Mr. Wolfe explained that Central Dauphin School District (CDS) saw a huge drop in 2009 and only a minor drop in 2010. He noted for the Township, the 2009 numbers were whole but we experienced a huge drop in 2010. He noted that he can't compare with Swatara Township since they book their year-end on estimates. He explained that it will be an ongoing issue that will need to be discussed in greater detail not only from a revenue standpoint, but if there anything that the Township can do to figure it out. He noted once he receives the information from CTCB, Berkheimer will have to insert that information into their files to provide a comparison. Mr. Seeds suggested that Berkheimer may not be as willing to cooperate since they lost the contract for the Tax Collection for Dauphin County. Mr. Wolfe suggested that is something that Mr. Hawk should speak to since the Township is in greater flux since Berkheimer who was the selected tax collector for Dauphin County has been voted out.

Mr. Hawk explained that he attended the Dauphin County Tax Collection Committee (DCTCC) meeting this past Wednesday. He noted that it was well organized but very directive. He noted that Berkheimer was selected to be the tax collector for Dauphin County getting 63% of the vote followed by 37% for Keystone. He noted that the difference between the two numbers centered on CDS who had the largest vote. He noted that they both presented similar programs in their ability to collect taxes, and since Berkheimer was selected; the next step was to negotiate a contract. He noted a committee was set up to negotiate the contract. He explained that Dauphin County receives the entire payroll for all state employees that is generated out of

Harrisburg. He noted that that tax money would go to that tax collector, and due to the huge amount; it becomes a financial windfall for Berkheimer. He noted that Berkheimer hold the taxes until they can distribute the funds and those funds are invested earning interest. He noted that Berkheimer receives the income from the investment as well as their contract amount. He noted that Berkheimer wanted to retain a minimum of 3.25% interest on the income earned and they wanted contingencies of 1.75% that would have awarded them earnings of 5%. He noted that any earnings over 5% would have been distributed to the municipalities for income. He noted the committee felt that Berkheimer was not up front with this when they made their presentation. He noted that they became rather obstinate about it and would not negotiate this issue. He noted that it was found that the County of Erie signed a contract with Berkheimer but they capped their rate at 3.25%. He noted that it provided a lack of good faith on the part of Berkheimer.

Mr. Hawk explained that three votes were taken during the Wednesday meeting. He noted that one was to rescind any further contract negotiations with Berkheimer. He noted that the second vote was to rescind the offer to Berkheimer as that tax collector, and the third was to select Keystone as the new tax collector. He noted that Keystone has since provided a letter to the DCTCC that they would give all the earned income to Dauphin County and would not hold them to a 3.25% contingency.

Mr. Hawk noted that the other issue to be sorted out was that the DCTCC wanted to set up its own banking capability so that the money would go into that account and then be parceled out. He noted that it would provide Dauphin County a better opportunity to track the funds. He noted that Keystone agreed to this condition. He noted that it was a unanimous vote to change the tax collector.

Mr. Hawk noted that Mr. Bush and Ms. McNamara from Berkheimer called him and he explained the situation to them both. He noted that they are going to try to scramble to make another offer, but he thinks that it is a done deal as the Committee was very upset with the way Berkheimer handled the deal. He suggested that Keystone will be the new tax collector. He explained that Keystone is out of Irwin, Pennsylvania and they are a good company. He noted that they have been selected by numerous counties however they don't want to grow too big as they don't want to exceed their reach. Mr. Blain noted that they are the tax collector for Lebanon County so now we will have a collector that is contiguous with another county. Mr. Hawk noted

that they are the tax collector for Chester and Montgomery Counties as well. Mr. Hornung questioned who has Cumberland County tax collection. Mr. Blain answered that it is the West Short Tax Bureau. He suggested that Capital Tax Collection Bureau has around four small counties at this time.

Mr. Wolfe noted that the largest source of revenue for the Township is very difficult to estimate and to answer questions regarding it is almost a guessing game.

Mr. Wolfe noted that the General Improvement Fund expenditures for capital projects was \$1,070,034, with a year-end fund balance of \$200,824.

Mr. Wolfe noted that the Friendship Center Operating Fund possessed a year-end deficit of \$67,710 on revenues of \$1,966,658 against expenditures of \$2,034,368. The Center's Capital Fund possessed a year-end balance of \$320,250. He noted that the Friendship Center operates on a non-taxable basis with revenues being generated from user fees and memberships.

Mr. Wolfe noted that LPTA Operating Fund possessed a year-end deficit of \$3,227,154 on revenues of \$13,306,415 against expenditures of \$16,533,570. He noted that it looks like a huge deficit but that is because the Authority is spending funds on account for the ARA mini-basin project. He noted that the LPTA expenditures for capital projects totaled \$7,506,370. He noted that the LPTA possessed cash-on-hand of \$43,642,848 at the end of 2010.

Mr. Wolfe noted that the Police Pension Fund year-end balance was \$15,446,013, and the Non-Uniformed Employee Pension Fund year-end balance was \$9,179,429. He noted that both plans experienced investment gains of 11.5% and 12.1%, respectively, for total assets.

Community Development

Mr. Wolfe explained that building construction and subdivision and land development, continued to be significantly below the norm. He noted that the real estate transfer tax revenue missed budget by \$300,000. He noted that new single-family housing starts, an indicator of the recession, were 54 in 2010 and compared to 51 in 2009. He explained that the ten-year average prior to 2009 was 182.

Mr. Wolfe noted that the Supervisors adopted a new Subdivision and Land Development Ordinance (SALDO) and new Stormwater Management Ordinance.

Health

Mr. Wolfe noted the Health Department managed the waste and recyclable contract with Waste Management, serving nearly 14,000 customers, and the contract with Penn Waste for the sale of recyclables. He noted that the Department also manages the sale of permits issued to provide access to the compost facility, as well as providing routine maintenance of methane gas and ground water wells at the closed municipal landfill.

Mr. Wolfe noted that the codes enforcement office issued 170 property maintenance violation notices and 112 non-traffic citations. He noted that some form of abatement was required for 25 properties, with significant violations. He explained that this number is growing rapidly, especially as the economy is taking a down turn as people are either not maintaining their property or abandoning it. He noted that the Township must pay for the abatement process out of municipal general funds, putting a lien on the property; however, the liens are not satisfied for many years. Mr. Hornung questioned how much money has been spent for abatements. Mr. Wolfe noted that it was roughly \$25,000. He noted if a home has to be condemned and demolished, that really raises the budget. He suggested that it may have to be done this year for a home on Mountain Road. Mr. Hornung questioned what has been done with the house that burned down on Blue Mountain Parkway. He questioned if it is a violation that the house has not been demolished. Mr. Wolfe answered that it is, and the house must be torn down to the ground level. He noted that he would look into this.

Human Resource

Mr. David Hogentogler explained that he filled two fulltime positions this year, one of which was for the Sewer Authority. He explained that he had over 70 applications for that one job. He noted that a manager was hired at the Friendship Center, noting that he had 23 applications for that job.

Mr. Hogentogler noted that all employees received sexual harassment training. He noted that the annual Commercial Drivers License (CDL) training was conducted. He explained that the electronic communications policy was revised to make it a violation for an employee to communicate on any type of electronic device while operating a Township vehicle.

Mr. Hogentogler explained that he focused a lot of his time on risk assessment liability reduction and cost reduction. He noted that he chairs a safety committee along with six other employees. He noted that the Township has received a grant, two years in a row, from the Susquehanna Municipal Trust. He explained that this year's award was for an AED machine to be located at the Sewer Authority building for use by Public Works employees as well. He noted they had what was thought to be a cardiac event last winter involving an employee. He noted that this unit will service over 50 employees at that location.

Mr. Hogentogler explained that he conducted the second annual wellness event during which the flu shots were distributed. He noted that he is working to do programs for smoking cessation, diet, and exercise. He explained that Ms. Wuestner ran a "10 in 10" program that provides a goal to lose ten pounds or ten percent of body weight in ten weeks. He noted that several employees attended this program during their lunch hour.

Mr. Hogentogler noted in 2001, he destroyed, by Township resolutions, over 100 cubic feet of records. He noted that this was done in conjunction with the Pennsylvania Historic Commission's Retention Schedule. He noted that this also helped to free up needed storage space in the Municipal Center.

Mr. Hogentogler noted that he worked to centralize the office supplies. He explained the administrative purchasing of office supplies has been centralized by going through him to ensure that the supplies are purchase at the best price possible. He noted, in many cases, supplies are purchased through Dauphin County. He noted that office supplies were up 6% in 2010, but at the end of the year 24% of the budget was remaining. He noted that there was a large carryover of supplies into the 2011 year. Mr. Seeds questioned what Mr. Hogentogler attributed that to, when each department was buying their own supplies. He questioned if they were paying more or was there no control over where the supplies were going. Mr. Hogentogler answered that staff conducted an inventory and found that some departments were duplicating purchases ending up with surplus materials. He noted that he is purchasing in bulk to get a better price. Mr. Seeds questioned since staff has to request supplies that there may be less items going out the door. He noted that it happens everywhere. Mr. Hogentogler noted that he did not think that was the case, but purchasing in the past was not done in the most cost efficient manner. He noted that staff is not buying more than it needs at this time.

Mr. Hogentogler noted that a safety harness was installed at the FC in 2009 that provided a retractable line system and a harness system with netting around the elevated platform. He noted that it is to project the individuals who need to replace the filters on the roof. He noted that the Safety Committee reviewed areas that are potential trip or fall areas and found that a fall from that height would be very dangerous. He noted that the Township applied for and received the grant to make this area much safer. He noted that a fall from that height could easily result in a payout of over \$250,000.

Mr. Hornung noted that this is really good stuff and he suggested that staff does not promote the good that it does to the public. He suggested that useful information similar to this should be put in the Township Newsletter; possibly having a column to show the latest cost savings items to the citizens as a constant reminder to the public that staff is doing awesome stuff.

PSD Johnson noted that the Annual Report is on the webpage.

Parks and Recreation, including the Friendship Center

Mr. Brian Luetchford noted that the Parks and Recreation Department is in the people business to bring the community together. He noted that the Department tries to address certain problems such as: stress, childhood obesity, juvenile crime, physical disease, and mental health issues. He explained that he heard yesterday that for first time in generations, it is a good possibility that children of today will not live as long as their parents. He noted that since 1990, diagnosed cases of depression have increased more than 400%. He noted that he feels that the way to tackle these issues is to provide park facilities, the Friendship Center, programs for all ages, and various associated services.

Mr. Luetchford noted that programs provide opportunities for personal growth using exercise, social interaction, life skills development, stress reduction, education to provide wholesome and positive recreation activities for a better, healthier person and community.

Mr. Luetchford noted that the Township has 157 acres of community parks and nine neighborhood parks totaling 232 acres. He noted that there are 82 additional acres of ravine and steep slopes that are used by hunters and hikers. He explained that the Township leases 14 acres from the Central Dauphin School District and it is in the process of purchasing an additional 93

acres from the Wolfersberger Tract. He noted that it will provide for a total of 370 acres for 47,000 people. He noted that it sounds like a lot of land but other municipalities like Derry and Hampton Township, who only have half the population of the Township, have the same amount of parkland.

Mr. Luetchford noted that the Friendship Center is in its 10th year of operation with membership slowing eroding from a high of 2,205 in 2009 to 2,150 in 2010. He noted that there is some loss in membership but no wholesale loss in operations. He noted that the Friendship Center also provides wellness classes in disease education, lifestyle choices, nutrition issues and many fitness classes. He noted that the Friendship Center ran 718 programs in 2010, and an additional 810 programs were run by the Parks and Recreation Department. He noted that the Brightbill Basketball League involved more than 1,000 players and another 300 persons signed up for the summer volleyball league. He noted that the “learn to swim” classes are full and staff also offers art classes. He noted that they have over 25 different preschool classes each season, teaching the children how to socialize as well as their basic ABC’s.

Mr. Luetchford explained that the Senior Citizen’s Center operates out of the Friendship Center with 650 members offering all types of activities.

Mr. Luetchford noted that several special events are planned, such as the Christmas Tree Lighting ceremony attended by 450 people and the Pink Party that has become a very popular event. He noted that it is a fund raising event for the fight against Breast Cancer.

Mr. Luetchford noted that staff rented the pavilions to 276 groups servicing over 17,787 people for all kinds of activities. He noted that 32 youth and adult sport organizations reserved over 8,236 dates for ball fields for a total of 42,633 hours. He noted that staff schedules these events by hand as it does not have a good computer program to handle it. He noted that he had to turn away seven organizations in 2011 for lack of ball field space for soccer, rugby, cricket and three different softball organizations.

Mr. Luetchford noted that he employs 11 full-time personnel and 296 part-time employees who fill the 375 seasonal and year-round positions. He noted that he employs 56 independent contractors that bring the total of all employees to well over 400.

Mr. Luetchford noted that he received a listing of over 146 children who are on the waiting lists for the various aquatics classes that are offered at the FC. He noted that there are

more people on waiting lists for other programs as there are not enough facilities and staff to accommodate the demands for all the programs. He noted that the net cost to the Township for park programs is a little over \$220,000.

Mr. Hornung questioned if Mr. Luetchford had the funds to expand in one area, what area would that be to accommodate the greatest need. He questioned if it would be land, or facilities. Mr. Luetchford answered that you would have to start with the land first, although there are issues with the long waiting lists for the pool facilities as the people are demanding more services. He noted that he can't go any further with additional programming in the Friendship Center. He stated that he will have to ask the School District if they can use their facilities for programs. He noted that he hopes that the Wolfersberger Tract will provide a reprieve for a while, but the 93 acres is riddled with wetlands; therefore the entire tract cannot be developed. He noted that the land is very well established as a paint ball area with 13 fields. Mr. Luetchford noted, for programming, the greatest need is more pool room for the children's "learn to swim" programs. He noted that he could also use a series of ball fields. Mr. Hornung noted when the demand goes up, you increase the price and the demand stays steady. Mr. Luetchford explained that he is constantly raising rates, sometimes two to three times a year. He noted that he does it at least once every year and the demand continues to go up. He explained that he analyses what the competition is charging on a regular basis. He noted when people can't get their children into the classes they look to use private lessons. He noted that staff can't accommodate all those requests either.

Mr. Hornung noted that the Township is putting millions of dollars into sewer replacement, and if only it could take a tenth of it, imagine what could be accomplished with that. He noted that he would like to ask the public, should the Authority spend \$20 million next year to repair the sewer system or take it and invest it in the Parks and Recreation Department. Mr. Wolfe noted that it would be easy to know what the public would say. Mr. Hornung noted that the public should send a letter to DEP to convince them that we shouldn't have to spend all that money. Mr. Seeds noted that it is a lot of money to spend every year.

Police Department

PSD David Johnson noted that the Police Department is also in the people business. He explained that the three officers on the front cover of his annual report are Officers Hailey Miller, LuAnna Brook with her horse, and Zach Fehrenbach. He noted that the picture was taken during National Night Out. He noted when staff reviewed all the pictures for the cover, this is the one chosen by the officers.

PSD Johnson noted from 1958 through 2008 the Police Department grew to 62 sworn police officers, but as a result of economic conditions, the force has been reduced to 55. He noted that based upon discussions held with Mr. Wolfe it was decided to right-size the Department. He noted that this number was reached through retirements, resignations and terminations. He noted that he plans to stay at the current staff level for the time being.

PSD Johnson noted for the year 2010, the Police Department Patrol Division switched to 12-hour shifts, and after a year's trial he feels that it is a great success. He noted that 12-hour shifts provide for improved morale among the officers, less over-all fatigue, improved their personal lives, and provides for more officers working the street. He noted in years past there may have only been four or five officers working the patrol unit, however, now it is normally no less than six and normally seven or eight officers. He noted that this provides for a more timely response to calls and back up for officers. He noted that there was an increase in productivity and a decrease in the amount of sick time used.

PSD Johnson noted that the performance indicators for 2010 are as follows: 2,967 criminal offenses as compared to 2,839 in 2009, a 4.5% increase. He noted that this was attributed to an increase in residential burglaries, as three or four different groups of serial burglars were active in the Township. He noted all of them have been incarcerated. Mr. Seeds questioned if the police were able to arrest the perpetrators in Forest Hills. PSD Johnson answered that all of the perpetrators were incarcerated, but not necessarily on burglary charges. Mr. Seeds questioned if the last person was arrested since the community meeting with the Forest Hills residents. PSD Johnson answered yes. Mr. Hornung questioned why the burglary offenses were high but the clearance rate was low. PSD Johnson explained that no charges have been made yet for the burglaries that occurred in Forest Hills; however the three persons that

were arrested on other charges were found to be residents of that community. He noted that they were involved in the drug trade and at this time were arrested on drug charges. He noted that the Department committed a lot of time to these investigations, to include meeting with over 200 to 300 people at a community meeting. He noted that detectives were following the suspects everywhere they went. Mr. Hawk questioned if they continued their activities even though they were being followed. PSD Johnson answered no, but they lodged harassment complaints against the Department.

PSD Johnson noted that there was a series of burglaries in the Twin Lakes Apartments and officers arrested individuals from North Carolina who were staying with family or friends in the complex. He noted that he assisted in one of those arrests. Mr. Blain questioned PSD Johnson if he made a citizens arrest. PSD Johnson explained that he stopped and secured one person until an officer could take him away. He noted that he was told by Mr. Wolfe not to do that again.

PSD Johnson noted of the 2,967 crimes that were reported, the Department cleared 1,813 with a 59.2% clearance rate. He noted that the average clearance rate for the Northeast United States is approximately 40% to 42%. Mr. Hornung noted that the biggest complaint that he receives about the Police Department is that they are not solving the crimes. He suggested that this number has to get out to the public. PSD Johnson suggested that the Department's clearance rate is better than any other Department in the area. He noted that the Department does not manipulate numbers in any way. He noted that the crimes are coded as they should be but many other agencies do not do that. Mr. Seeds noted that the public does not know what goes on. Mr. Hornung noted that is why it is important to educate the public.

PSD Johnson noted that reportable accidents increased slightly from 335 in 2009 to 382 in 2010. He noted that this is largely due to the large traffic volumes in the Township. He noted, in the late 90's, the ranges was in the 600 to 700 range. He noted that total traffic enforcement for 2010 was 27,427 as compared to 19,771 in 2009, with 19,000 traffic stops resulting in written warnings. Mr. Seeds noted that the people who get a ticket will complain but the people who get warnings are more embarrassed and will not talk about it. PSD Johnson noted in most cases, during the hearing process, the charges are reduced by the Judge or officer. He noted that the total calls for service in 2010 were 24,826 as compared to 22,870 in 2009.

PSD Johnson noted that the Department is required to submit the Uniform Crime Report monthly to the Pennsylvania State Police. He noted that the total Part I crimes for 2010 were 1,315 as compared to 1,206 in 2009, clearing 630 crimes. He noted for the Part II crimes, 1,652 were reported in 2010 as compared to 1,633 in 2009, clearing 1,094 crimes. He noted that since the report was filed more arrests have been made for crimes committed in 2010 and these arrests will be credited to the 2010 clearance rate.

PSD Johnson explained for 2010, the Patrol Division responded to 24,826 calls for service, an average of 621 calls per officer. He noted that patrol officers made 1,489 criminal arrests, investigated 847 traffic collisions, and made 27,427 traffic contacts. He noted that the Rapid Response Team was not deployed in 2010. He explained that the team is a group of 12 officers who received advance training in tactical situations. He explained that this group would be called upon if an active shooting situation occurred, and it would be their job to respond as quickly as possible and neutralized the situation. He noted that they do not replace the Crisis Response Team, (CRT) maintained by Dauphin County police agencies.

PSD Johnson noted that the Police Honor Guard, a group of seven officers, continues to participate in various events to include parades, funerals, and a Hershey Bears Hockey Game.

PSD Johnson noted that the detectives in the Criminal Investigations Unit were assigned 463 crimes, an average of 77.2 cases per detective. He noted that the unit made 142 criminal arrests and 114 investigations were closed by exceptional means. He noted that the reason for the exceptional means could be that the victim did not want to prosecute or it was an unfounded crime. He noted that the Unit's clearance rate was 56%, a 4% decrease from 2009, and of the 463 cases, 31% were cleared by arrest. He noted some cases of interest include the homicide that occurred in June was the shooting of Dontel Taylor of Penbrook. He noted that Tracey Denson and Raheem Bilal were arrested for that incident. He noted that both are awaiting trial in Dauphin County Prison.

PSD Johnson noted in 2010, 131 juveniles were referred to the Dauphin County Juvenile Probation Office, as compared to 171 in 2009. He noted that this was a decrease of 23.4%. He noted 485 juveniles were arrested in 2010 as compared to 567 in 2009, providing a decrease of 14.5%. He explained that juveniles tend not to be repeat offenders due to their involvement in the

Juvenile Alternative Sentencing Program (JASP). He noted that 27 juveniles participated in the JASP, performing community service work.

PSD Johnson noted that all evidence and property must be properly handled, stored, and disposed of. He noted that Officer McPhillips handled 12,215 items in 2010 as compared to 12,025 in 2009. Mr. Hornung noted that he spoke to Officer McPhillips and he was alarmed at the number of teenagers who suffer from drug overdoses. He questioned how many occurred last year. PSD Johnson suggested that four incidents occurred in 2010, with another incident occurring this week. He noted that there are many other instances when the victim overdosed but did not die.

PSD Johnson noted that the Staff and Inspection Unit is a part of the Special Operations Division. He noted that they are responsible for internal inspections and audits, and to ensure that all personnel are in compliance with the established policies and procedures. He noted that the Department is up for reaccreditation in 2011 and staff is diligently working on preparation for this process. He noted that the Township is the only municipality within Dauphin County that has a sworn police officer who is the Fire Marshall, Corporal Richard Needham. He noted in 2010, he responded to seven suspicious fires and works closely with the Township's Codes Enforcement Officer to assist with the implementation and enforcement of the International Fire Code. He noted that the warrant officer, Dan Smeck is a member of the United States Marshall's Fugitive Task Force, noting that the Department has received many benefits from participating in that task force. He noted during 2010, he served 329 warrants, of which 103 were criminal and 226 were summary. He noted when Officer Smeck took over that position he had close to 200 active criminal warrants, and he was told yesterday that he is down to 25 active criminal warrants. He noted that the District Attorneys' Office is a little concerned as they have to extradite these people from other states and the Township is breaking their bank account.

PSD Johnson noted that the Community Policing Unit is responsible for the Citizens' and Youth Academies and National Night Out events. He noted that the unit made 128 community presentations at various schools, businesses and meetings, etc. He noted that they visited various schools and colleges to recruit highly qualified candidates for the Police Department. He noted that the Court Duty Officer staffed this job and attended 173 hearings which resulted in a cost

savings of \$22,000 in overtime costs. He explained that a physical fitness and military drill instruction component was added to last year's Youth Academy.

PSD Johnson noted that the Traffic Safety Unit conducted 660 selective traffic enforcement details in 2010, in areas of high accident or speeding locations. He noted that the speed warning trailer was deployed on 577 occasions. He noted that he previously discussed the traffic accident statistics, and noted that, once again, Union Deposit Road and I-83 was the top accident location with Jonestown Road and Houcks Road/Prince Street coming in second.

PSD Johnson noted that the awards and recognition for 2010 are as follows:

Officer of the Year – Chad Miller, Steve Cover, Dan Smeck

Award of Merit – Walter Cook, Autumn Lupey, Zethan Weary, and Bryan Ryder

Life Saving Award – Sgt. Leo Zuvich, Chad Miller, William Wable, David Shifflett (2)
and CSO Charles Grubb

Director's Fitness Award – Walt Cook

Unit/Platoon Citation Award – Sgt. Leo Zuvich, Cpl. Justin DePasqua, Chris Vogel, Carl Chortanoff, Zach Fehrenbach, Eric Tallman, Brian Egli, and Chad Miller.

PSD Johnson noted that two of the most important goals for 2010 were the implementation of the 12-hour shift and to reduce court overtime through the use of the duty officer. He noted that the 12-hour shift has been a win/win situation for the Department and the citizens of the Township. He noted that the reduction of overtime was also a good savings for the Department. Mr. Seeds questioned how the Department could use a duty officer, noting if he was issued a ticket and he wanted to fight it in court, the issuing officer would have to attend the hearing. PSD Johnson explained for summary hearings for failure to respond to a faulty equipment card, both Magisterial Judges have agreed to allow the duty officer attend the hearing in the place of the arresting officer. He noted for on-view arrests, the arresting officer must appear at the hearing to testify. He noted for arrests based upon information received, the judges have agreed to allow the duty officers to attend the hearing.

Mr. Hornung noted, about once a month, there is a traffic accident at the intersection of Blue Bird Avenue and Mountain Road. He questioned PSD Johnson if he could email him a copy of the report showing the causation factor for the accidents. Mr. Robbins explained that that intersection will be revamped next year, and at that time the strobe light may be removed. He

noted that the intersection will be repaved and reconfigured. Mr. Seeds questioned if PENNDOT would be doing that project. Mr. Robbins answered yes.

Mr. Crissman noted that PSD Johnson failed to mention the Nixle program. He noted that he would like this program to continue and to grow. PSD Johnson noted that Nixle now wants to charge the Township for the program and it may cost several thousand dollars to continue the program. Mr. Crissman noted that it is a superlative service that is used to educate the citizens. He questioned who is responsible for the emails. PSD Johnson answered that Sergeant Taylor and Officer Palm make the postings. He noted that they are currently looking at other ways to continue this type of service. Mr. Wolfe noted that the Nixle program has been heavily advertised on Verizon Channel 22, Township Newsletter, and sewer bill inserts.

Public Works

Mr. Sam Robbins stated that the Public Works Department is integral to the Parks and Recreation, Police and all other Departments. He noted that the purpose of the Public Works Department is to maintain municipal infrastructure, facilities, and properties by providing our residents, neighborhoods, businesses, and visitors with efficient, safe, and high quality service that meet the needs of our growing community. He noted that the Township is approximately 29 square miles, with 400 lane miles of public roadway, 37 signalized intersections and 500,000 street and regulatory signs. He noted if the roads, signals and signs had to be replaced it would cost over \$111.5 million dollars.

Mr. Robbins noted that there is 150 miles of stormsewer and 6,500 stormwater inlets. He noted that staff mows approximately 150 acres of grass weekly within 13 parks, and it takes 6,400 hours of work annually to mow grass. He noted staff provides roadside mowing for approximately 70 miles of roadway and this takes 800 annual hours to do. He noted that staff sweeps 400 plus lane miles of roadway annually taking 1,600 hours to complete. He noted that staff provides 800 hours of repair work to the parks system. He noted that staff provides general maintenance and contract services to seven municipal bridges. He noted that the Township has 29,000 lineal feet of guiderail that would cover over \$1 million to replace.

Mr. Robbins noted that the budget for 2010 was \$3,319,528; however, the Department had expenses of \$3,334,683 providing a deficit of \$15,555. He noted that the major expenditures are labor, roadway materials and equipment purchases. Mr. Hornung questioned Mr. Robbins if he has ever compared these numbers to other townships for dollars per miles costs. Mr. Wolfe answered no. He suggested that it would be low since the Township has far more mileage than most municipalities and the Public Works Department is not much bigger than most.

Mr. Robbins noted that one person retired in 2010 and one person transferred to the Sewer Department to work as an operator for the I&I Rehabilitation Crew.

Mr. Robbins noted in 2010, the Department purchased two F-550 trucks and two F-350 pick up trucks. He noted that the 550 trucks were equipped with a plow and tailgate spreader and the 350 trucks were equipped with snowplows only. He noted that an energy improvement project was conducted for insulation and lighting at the Public Works facility, noting that the project was funded in part by federal funds provided by the American Recovery and Investment Act of 2009. He noted that it provides for a huge improvement in the lighting and the insulation has worked well from an acoustics point of view. He noted that he expects to experience a significant savings in the cost to heat the building.

Mr. Robbins noted that staff paved .21 miles of roadway in the Huntfield Development in 2010 and applied approximately 100,000 pounds of crack sealant on various streets in the Township. He noted that base repair was completed in the Huntfield Development, and on Wayne Avenue, Tee Road, Palm Street, Mimosa Street, and Pennsylvania Avenue. He noted that he hopes to do more crack sealing as it is a low maintenance cost to extend the life of the pavement.

Mr. Robbins noted that 278 feet of pipe and two inlets were installed by staff. He noted that 147 inlets were rebuilt or repaired. He noted that two staff persons perform this work solely during the summer months. He noted that staff visited approximately 300 stormwater outfalls as part of the MS4 program. Mr. Seeds questioned what does staff do when visiting the outfalls. Mr. Robbins answered that staff checks for contamination, takes water samples, and clears the outfalls if needed.

Mr. Robbins noted that 1,900 plus permits were issued in 2010 for the Compost Facility generating \$33,000. He explained in August of 2010, Public Works personnel discontinued

staffing the facility, and this change resulted in the reduction of overtime costs and increased staff utilization. Mr. Hornung questioned who staffs the Compost Facility now. Mr. Wolfe answered that he hired part-time staff, the former CSO's, to do the work and it provided a reduction in overtime costs.

Mr. Robbins noted that staff began collecting leaves November 1st and finished the project the week ahead of time on December 17th. He noted that the speedy collection of leave was directly attributed to the purchase of two tandem axle leaf trucks which are very efficient and significantly reduced the manpower per crew. He explained that the Department saved \$12,000 in overtime costs since the addition of the two trucks, and noted that he has not had overtime for leafing in over three years.

Mr. Robbins noted that there were a total of seven winter events in 2010 that required staff to apply salt and anti-skid materials and three plowable events. He noted that 2,048 tons of salt and anti-skid were used in 2010.

Mr. Robbins noted that three staff mechanics maintain all Township vehicles and equipment. He noted that the vehicle maintenance fund continues to be in line with budget estimates mainly due to the updating of the fleet over the past five to seven years. Mr. Seeds noted that he was told that someone from the maintenance garage was retiring this year and the work would be bid out. Mr. Wolfe noted that that information did not come from him or Mr. Robbins. Mr. Robbins noted that he is not aware of anyone retiring this year.

Mr. Robbins noted that two new traffic signals were installed in 2010, Nyes Road at Locust Lane and Route 22 at I-83 ramp. He noted that the addition of these two signals will add \$7,000 to the annual budget for signal maintenance and electricity costs. Mr. Seeds questioned if there were 37 traffic signals in the Township, noting that Mr. Wolfe had 35 in one section and 37 in another for his report. Mr. Robbins noted that when the traffic signal at Page and Spring Creek Roads is built it will put the total at 38. He noted that overhead wiring was replaced on two legs of the North Mountain and Route 22 intersection. The control cabinet was replaced at North Mountain Road at a cost of \$9,000. He noted that a strain pole was replaced at Locust Lane and Arlington Avenue. He noted that staff will have to do more of this work in the future noting that the bolts in the foundation are rusting and deteriorating. He noted that the new light at Nyes Road uses a camera to detect traffic and does not use the loops in the roadway.

Mr. Robbins noted that the Township owns seven bridges, and the bridges are inspected annually through the Dauphin County Bridge Inspection Program. He noted that the Board has approved applying for funds through the Transportation Improvement Program to replace Bridge 10 located at Old Jonestown Road at the West Hanover Township border. Mr. Wolfe noted that the last bridge that the Township replaced was at Peiffers Lane, twelve to fifteen years ago. Mr. Robbins explained that twice, during 2010, staff had to remove huge logs from Bridge 10 from a high water event.

Mr. Robbins noted that there are approximately 500,000 signs throughout the Township. He suggested that the replacement costs would be between \$5 million and \$7 million. Mr. Hornung questioned how much the green signs cost. Mr. Robbins noted that the sign itself costs approximately \$75 but that does not include the lettering. He noted that there is 5.5 miles of guiderail throughout the Township.

Mr. Robbins noted that the Public Works staff takes great pride in the work that it does.

Sewer Authority

Mr. William Weaver noted that the Sewer Authority slogan is, “when you flush, think of us.” He noted that the Lower Paxton Township Authority (LPTA) has typically had a \$1 million surplus annually, with expenditures of \$7.5 million due to work in Spring Creek and Beaver Creek basins. He noted that the LPTA has cash on hand of \$43,642,848.

Mr. Weaver noted that the current staff totals are 26 employees to include four administration employees. He noted in 1972, the LPTA has four employees. He noted that he has doubled his staff in the past 15 years due to the mount of rehabilitation work. He explained that he added an operator from Public Works Department in 2010 to provide for the long-term mini basin program. Mr. Hornung noted that the pension plans earned 11% and 12% interest, and the Authority funds only earned 1% interest on \$43 million. Mr. Wolfe explained that there are different investment rules, noting that pension plans are permitted to invest in stocks, bonds, and mutual funds, however for Township operating funds, you have to invest in secure treasuries of the federal government or collateral backed instruments from U.S. Banks.

Mr. Weaver explained that he hired a part-time inspector due to the consent work that is being done.

Mr. Weaver noted that staff continues to work on each mini-basin, with the majority of the work being done as a result of the consent order. He noted that the four-man rehab crew works every day replacing sewers. He noted that the inspection staff is very busy, having to schedule one inspector for every contractor. He noted that three part-time operators manage the Springford Village Plant. He noted that the plant was inspected by PA DEP in 2010 and had no violations. He noted that the administrative staff manages the 15,130 sewer customer accounts. He explained that LPTA switched to a new billing service in 2010, SmartBill, out of Ohio, for the printing and mailing of the sewer bills. He noted that they provide a lower cost and an e-billing option that is being tested in 2011. He noted that they also provide for a sewer insert that is used to distribute useful information to Township residents. He noted that he saves money by outsourcing the billing process, and he is investigating new processing software called, "remote deposit capture". He noted that Berkheimer uses this process and staff recently visited their facility.

Mr. Weaver explained that in December of 2010, the LPTA lost its court case regarding the possibility of building a wet weather treatment plant in South Hanover Township. He noted that in 2009, LPTA proceeded with the rehabilitation of the Beaver Creek Pump Station due to its age. He noted in 2010, a VFD Control Panel for Pump #1 failed due to the lugs on a power supply line that became loose from vibrations causing the panel to arc and short out. He noted that the panel was rebuilt for \$4,000. He suggested that it was a good investment for the Authority.

Mr. Weaver noted that LPTA proceeded with the rehabilitation of the Linglestown Road Pump Station which serves BC-1A mini-basin. He noted that the force main was replaced and a new line was put into service in 2008, and that completed the mini-basin. He noted that the LPTA unfortunately flooded someone out in that area. He noted since the groundwater is not in the sewer system anymore, it did go into a homeowner's basement. He noted that the pump station was completed in October 2010 and there have been no issues to date with it. He noted that Rogele completed BC-1A. He noted that he is meeting with Mr. Robbins next week to work

on the Pinci stormsewer system, now that the easement has been received. He noted that the final paving must be completed as well.

Mr. Weaver noted that the Beaver Creek Maintenance Plan ties into what Mr. Wendle discussed earlier in the meeting concerning a new corrective action plan. He noted when PENNDOT completed the new traffic signal at Nyes Road, he had to construct a part of the conveyance improvements. He noted when the March 5, 2009 wet-weather event was reevaluated, he found that the flows were increasing. He explained that he had to build a larger pipe to remove more I&I. He reported that staff may have underestimated how much the system would deteriorate over time and with having the options to replace the current sewers or build a WWTP, he now thinks that he would not have saved money over time by building the WWTP. He noted, at that time, he recommended to Mr. Wendle to propose doing I&I removal as it would be cheaper.

Mr. Weaver explained that staff completed a study of BC-6 and included that for Phase III of the Beaver Creek maintenance plan. He explained that this project is anticipated to reduce peak flows in Trunk "H" by approximately 2 mgd. He noted that this will become the first phase of the Beaver Creek Corrective Action Plan. He noted that BC-6 is the oldest area of the Beaver Creek collection system and mostly made up of clay pipe. He noted that it is the area that surrounds the Municipal Center. Mr. Hornung questioned where Devonshire Road is located on the map. Mr. Weaver pointed to the purple line. Mr. Hornung questioned if everything from the Paxton Towne Centre flowed went into the Spring Creek basin. Mr. Weaver answered that is correct. He noted that everything to the south is Spring Creek and the area around Fairmont Drive utilized a pump station that pumped into Spring Creek. He noted when the Beaver Creek interceptor was put in, that pump station was eliminated. He noted that this system was actually part of Spring Creek basin. He noted when it was metered, it was found to be one of the worst areas for I&I and it was one of the oldest areas as well.

Mr. Weaver noted there is a consent order for Phase I work for the Paxton Creek basin. He noted that staff is on schedule for PC-4B and 6C, and Ronca will be substantially completed in 2011 with this project. He noted for PC-1A and 1C, an award was made to Liberty Excavators, Inc. and work began in August. He noted that the project got off to a slow start since the contractor was not used to doing this type of work, however, they are now working too fast,

since they were considering bringing in three mainline crews. He explained that he does not want to upset the community with too much work going on at one time. He noted that this is the area located on the east side of Colonial Road. He explained that he informed Liberty that before a third crew could start, he wanted to see a traffic control plan for that area. He noted that LPTA staff has completed 33 of the 53 building sewers for PC-1A. He noted for PC-3B, a contract was awarded to Rogele and construction began in April and was completed in September 2010 at a cost of \$655,631 noting that the contract price was \$658,000. Mr. Seeds questioned how the project could come in under costs when it was bid for a certain price. Mr. Weaver noted that every piece of pipe is measured by a surveyor, and when you replace it the unit costs may change for the building sewers.

Mr. Weaver noted that staff had good results in the last wet weather event.

Mr. Weaver noted that PC-2D is the last project for the first five-year phase, noting that PC-2C is the first project in the next five-year phase. He noted that there were many residents who attended the last authority meeting that are opposed to replacement and would prefer lining. He noted that people will be in attendance at the next workshop meeting too.

Mr. Weaver noted the Spring Creek basins SC-1F and 1I were completed upstream at the restrictor but there were still two areas that had some overflow issues. He noted that five additional meters were installed. He explained that staff had Swatara Township Authority reevaluate the interceptor and do hydraulic modeling and they found that the claim that the restrictor could have been causing a major problem in the area of Derry Street only caused a slight surcharge that they were comfortable with during extreme wet weather events. He noted that STA has agreed to the removal of the restrictor as long as the planning modules are not restricted in Swatara Township. He noted that this would be included in the new consent decree that staff is working on.

Mr. Weaver noted that the next mini-basin to work on would be SC-1E. He noted that he has overflows in that area and there is a flat sewer line in the area of Darlington Avenue. He noted that SC-1E has been surveyed and would be bid after completing BC-6A.

Mr. Weaver explained in 2010, there were three wet weather events; January 25, 2010 and May 5, 2010 were extreme events, and October 1, 2010 was a minor event.

Mr. Weaver noted that he plots all the wet weather event comparisons on a data sheet that he provides to DEP. He noted that the first line shows the minor overflow levels and as a result of all the removal of I&I as per the consent decree, over time you can see that the red line has moved up the scale. He noted that they have also revised the system-wide overflow level as well. He noted that the work is showing results. He noted that for one slide he plotted the March 5, 2008 wet weather event next to the May 3, 2010 wet weather event that showed that the metered overflow volumes have been greatly reduced. He noted for a total number count the Township has gone from 35 to 18 events providing a 50% reduction rate in overflows.

Mr. Wolfe noted that every time there is an extreme wet weather event, Mr. Hornung calls him to find out what is going on, and he suggested that this 50% reduction is significantly less than what where the Township was five years ago and unbelievably less than when the program was started 15 years ago.

Mr. Hornung noted that we discuss measuring dollars per gallon and Mr. Weaver reported that he has reduced overflows by 2 million gallons per day. He questioned what that would be for dollars per gallon. Mr. Weaver answered that you can't look at removals in dollars per gallon because it is a complicated maze. He explained, for every storm you put out a bucket and you fill it up. For the next storm you fill three buckets and for the next storm you fill up ten buckets. He noted that every time you have a rain event, you will have different bucket sizes to measure and that is why Mr. Wendle was ingenious in what he did. He noted that he looked an area that does not change and compared it to an area that is really bad and he monitors both, based upon an engineering science that he does. He noted that it changes all the time and it would be hard to put a number on it until we get to a point, at the end of the program, where he is comfortable looking at all these storm events. He noted that he would be able to provide more of a cost savings at that time.

Mr. Weaver noted that staff has learned many lessons from all the projects it has worked on over the past year. He explained that he no longer allow the replacement of sewers on major roadways over the winter due to what happened on Earl Drive and McIntosh Road. He noted that Ronca almost completed the project on Earl Drive, but it didn't happen and it has caused a lot of headaches with the road system. He noted that he had CET prepare a map of all the roadways in the Township to show all future mini-basin work, and we know which roadways to

tell the contractors to stay off of. He noted with what staff experienced with Liberty Excavators, he will limit the contractors for the number of work crews for each mini-basin. He noted for the line versus replacement analysis for ARA he could say that it would be easier to line the basin; however, you would end up with 30% to 40% of your system being lined. He noted that it has to be an emergency situation to line a project. He noted, in the private systems, he has been experiencing problems in Colonial Crest, noting that PPL buried their electric line over the sewer line. He noted that he had PPL come out today to move the electric line so the contractor could replace the sewer. He explained that Public Works Department does the bidding for the paving as it saves costs. He noted that he needs to allow more time in the bidding phases to allow for re-design work to be done. He noted that the tight schedule provides a lot of stress for the engineer and staff. He noted that he has asked CET to allow more time to do the projects for the Beaver Creek Plan. He noted that there is so much work to do and they are spending so much money that it is hard to keep your head above the water with the public, and the public is at its wits end due to the amount of roads that are being dug up. He explained that he has a large punch list of items that need to be done in residents' yards. He noted that we have to beware of how much we can achieve in a five-year period, and he is asking CET to stretch it out as much as they can to keep the public complaints down. He noted that he is impressed with his staff in their public relations skills in that they have managed to keep the public happy with very little training.

Mr. Weaver noted that the sewer replacements have been on schedule, and he is pleased with the program so far.

Mr. Wolfe noted that completes the presentation for tonight. He noted that the complete written document is available online in the resource page. He requested that any Board members who have additional questions to contact him and he will have staff address the question.

Mr. Seeds noted that the fire services report was not covered. He questioned if the \$2 million fire that was listed in the report occurred on Colonial Road. PSD Johnson answered yes, that it was the doctor's house.

Adjournment

There being no further business, Mr. Crissman made a motion to adjourn the meeting. Mr. Seeds seconded the motion, and the meeting adjourned at 9:53 p.m.

Respectfully submitted,

Maureen Heberle
Recording Secretary

Approved by,

Gary A. Crissman
Township Secretary