I. OPENING

CALL TO ORDER: The Environmental Advisory Council meeting of Lower Saucon Township Council was called to order on Tuesday, August 1, 2006, at 7:02 P.M., at 3700 Old Philadelphia Pike, Bethlehem, PA, with Tom Maxfield, Chairman, presiding.

ROLL CALL: Present – Tom Maxfield - Chairman, Sandra Yerger, Hazem Hijazi, Laura Ray, Allan Johnson, Rett Oren, and Dennis Aranyos. Also present, Rick Tralies, from Boucher & James and Mike McKenna, Hellertown Representative.

Absent - Glenn Clouser, Michaelann Berger, Ted Beardsley and Tom Conlon.

PLEDGE OF ALLEGIANCE

II. NEW BUSINESS

A. BETHLEHEM COMMERCE CENTER – ACT 2 NOTICE OF INTENT TO REMEDIATE

Mr. Maxfield said this is technically a Brownfield site. They have to notify the township that they intend to remediate it. We have two parcels in the township. The rest is in Bethlehem. It does say they are going to remediate with buildings and cover, which goes back to the old "cover everything with concrete and build on top of it".

Hazem Hijazi said he doesn't know specifically what is going on with this particular project. Under Act 2 if you have a brown field or an area that is contaminated, it allows you several standards that you can meet. One is statewide health standards and another one is a site specific standard that you can develop. You can convince them that there isn't enough exposure to the potential user in the future, under special industrial area that is done specifically for brown fields where they are trying to put that property to use and it allows a little more flexibility to remediate that property. The way the proposal is here, it seems what Tom is saying is, having everything paved and it's all based on exposure for the potential use of determining that the best way of the contaminants in the ground is going to be eliminated by whatever design they are doing. They are following the regulations here by which they are notifying the township and they are allowing us 30 days in case the township wants to be involved or if the township has any comment, any objections, or whatever. At the minimum, we should respond and tell them to keep copying us on the quotes and submittals.

Mrs. Yerger said she doesn't know exactly where this is. Mr. Maxfield said if he remembers right from the maps, one of these properties has the creek in it. One of the properties is lined up north and south, and the most southern ones intersect with the creek. He thinks there is emergency access they use right now for utility management from Ringhoffer Road. A long time ago when the Steel was here, they agreed that they would limit it to Ringhoffer Road as much as possible. What we asked them to do is not use that road except in case of emergencies and that was one of the things they agreed to. That road spans the creek and goes over the creek.

Mrs. Yerger said she was always told they were going to stay away from the creek. Mr. Maxfield said they have to anyway, but it just happens to be part of that parcel. When Conectiv was in here, part of their agreement was they were not going to bother that whole section at all. PPL subdivision is off to the side of it. Another thing Bethlehem Steel told us was that their belief was that this whole corridor was going to be maintained by the Sportsman's Club. It's all word of

mouth so far, and nothing on paper. There is a planned trip with some officials. Tom Maxfield is going to go, and also Priscilla, our Engineer, Linc Treadwell, and a couple of other people to take a tour of this specific site sometime in August. Another thing they were told verbally was that the intent was to use this for light industrial, which would be warehousing and things like that. In the paper they received, it says the intent of use is industrial. He doesn't know if it's light or heavy industrial.

Mr. Johnson said you would have to look at the zoning code to see which industrial is allowed. Mr. Maxfield said their industrial terminology may not mean what ours means. They are not saying, per the zoning code we're using the parcel for industrial. This might be zoned light industrial already, he's not sure. The landfill is heavy industrial and everything down from it is light. He's hoping it's light. Mr. Johnson said if we had access to their plans, then we can see plans for this area and the East branch of the Saucon and this unnamed.

Mr. Conlon arrived. The time was 7:12 PM.

Mr. Hijazi said right now it's just notifying us they are doing a remediation. It's considered an impact of a contaminated property and all they have to do is clean it out or demonstrate they met standards.

Mr. Maxfield said it does look like we are looking at light industrial which is good as we're probably looking at warehousing. We could make the recommendation of asking them to keep us copied on all quotes and submittals. Also, ask them if they do have a specific intent for the property right now, and what is it? The creek area is unusable as there are steep slopes. There's a big dip going down and then there's a steep rise on the other side. They did tell us they intended all access to be from the interior roads, so nothing onto Ringhoffer Road. Mr. Hijazi said to also keep us informed of any work plans submitted to the DEP which entails detailing their investigation on remediation procedures and techniques. That would keep us in the loop as well as give us reports with results, so the Township would be aware of what's going on. Mr. Johnson asked about environmental impact statements. Mr. Hijazi said environmental impact statements are usually for different kinds of properties. They are asking the township if they'd like to have any involvement in this. His recommendation would be yes, keep us in the loop in terms of submittal to the DEP so we'd be aware of what they are asking for like special testing, or asking for release on special requirements. If we have objections to it, then we can raise it to the DEP.

Mr. Maxfield asked if anyone would be interested in going on that tour. Mr. Maxfield will email everyone and give them a meeting time and a meeting place. Mr. Maxfield will submit this to the township and ask that the Township take these recommendations under consideration. Mr. Hijazi said the deadline is August 11 to submit a response back to them indicating our interest.

II. DEVELOPER ITEMS

A. REDINGTON ESTATES AT LOWER SAUCON PRESENTATION

Brian Ritter, Engineer and Jack Mandelbaum, Developer were present. Mr. Ritter said this is a cluster development. He showed the EAC members a site plan with the property which is located along Redington Road. The tract is 70 acres. The existing Bull Run tributary is going through this property. There are 35 acres that will not be developed and will be dedicated to open space. They want to get initial comments from the PC, EAC and the Township, that's why they are here tonight. They want everybody's input on this cluster development. There are 26 lots which are from 1.1 acre to 1.75 acres. If they would have done it traditional instead of cluster, they would have had 23

lots which would range from about 2 to 4 acres. They will have on lot sewer and they will have wells for their water supply. The zoning is RA. They are trying to stay out of the sloped areas and the Bull Run area. The open space areas are mature trees and forest.

Ginger & Bruce Petrie, neighbors, were present. Mrs. Petrie showed where their land and driveway was. She asked if they had an average window size of the houses and the value of the houses. The lane there used to be Helms Road. There is a nice field up on the top. There is a three acre piece with an old house and nice fields. She asked if they had considered inverting this plan a little bit. Mr. Petrie showed where his house was and if these houses are built right next to his, it will take away from the country setting. Mrs. Petrie said why don't you take the four lots and put them at the top. If not, the houses will be right in their back yard. She asked if they could invert the plans a little at one end with different sized houses up on top. There are beautiful wooded lots up there. She said the water table is a concern also. The septic issue the developer has to work out. Mr. Ritter said you can't have different pieces of open space all over, at the top, at the middle and at the bottom. It has to be at one place. Mrs. Petrie said they are not trying to stop development.

Mr. Mandelbaum said the reason they are going with the cluster development is because it was recommended by the Planning Commission. They wanted them to stay away from the environmentally sensitive areas which exist in the area. He said they will work with Mr. & Mrs. Petrie. The lot next to the Petrie's is a two acre lot and they will put the house at the other end of the lot, and it could easily be almost a football field away. He said they want to work with her as a good neighbor and want to make them happy and comfortable. They have a lot at stake here as the developer and builder. They have to make it aesthetically pleasing as they need to sell the houses. He did walk almost the entire property and when you are on top and look down, it's just beautiful. The prettiest part of it, which is most close to the Petrie's home, they are leaving untouched. That's part of the reason they went in that direction as they wanted to stay as far away from their home and life as possible. They are leaving more than half of the property as open space.

Mrs. Yerger asked why there was a small open space at the bottom of the plan? Mr. Ritter said there were comments pertaining to that open space, but he doesn't know the details of it. Mr. Mandelbaum said that is the lowest part of the property. Mr. Maxfield said they need to infiltrate as much as possible.

Mr. Mandelbaum said with regard to storm water regulations, they will be improving any situation regarding the water coming down. Most development water flow will be much less than previously proposed. They have obligations to control that storm water. Mrs. Petrie said Bull Run has changed very much by Route 78 and has formed different paths. Being in the fields, you may find when you are doing your studies, that it is much more solid ground once you get into it.

Mr. Maxfield said he has a problem with stub streets when there is no intent stated to develop the property next door. It's probably a planning no-no. Mr. Mandelbaum said the PC asked them to do it. They'll take it off if you want. Mr. Maxfield said it will be up to Council to make the decisions. Mr. Maxfield asked how anybody else felt about the stub streets. Mr. Tralies said his staff was concerned that if that property ever gets developed, you don't want to have roads so close to each other. That's what Tom was talking about - not doing cul-de-sacs, but doing an easement instead. Mr. Maxfield said maybe forming those roads at T's wherever you can and have the rest of it a paper street going to the next property so the easement and access are protected. Mr. Mandelbaum said they mentioned that before and staff was concerned about the neighbors, and they are here now (the Petrie's). Mr. Maxfield said as an environmental standpoint, another recommendation is not to continue a stub street as a paved surface, but to provide an easement for a future road. The properties that we're abutting up to, Williams Township, there was an access road from a development that was an easement and went into this other development in Williams

Township. The neighbors, over time, assumed it was their property and planted all over it and tried to say "we don't want a road through here" when the time came. They prevailed finally. If we write that easement and include it in enough places, notations on the plans, that's all we can do to make sure people understand what the situation is there. Mr. Mandelbaum said they can dedicate that easement and the ownership of it to the Petrie's – then those two sub streets are theirs. They could transfer it to them and have it as an easement for a road, so it would really only happen if that was developed. Then we don't have to pave it or do anything as it would be theirs.

Mr. Maxfield said we'll wait for the geological study as that could change a lot of things. Mr. Petrie showed the EAC where a new sinkhole just opened up by Quarry Lane.

Mrs. Petrie said there is an existing beautiful tree line. She asked how are they going to keep people from just going on to her property? Mr. Maxfield said that is something you need to discuss with the developer. Mr. Mandelbaum said that usually doesn't happen with neighbors. They usually keep to themselves and stay on their own property. Mr. Maxfield said the vegetation on the lot is very important for storm water control, keeping the established patterns of flow, all those kinds of things. We want to maintain as much of that as possible.

Mr. Petrie asked about hunters? Mr. Maxfield said you have to stay away 500 feet with a rifle. Mr. Johnson said as soon as people move into those houses, and they hear a rifle or shotgun, you are going to hear about it.

Mrs. Petrie said they spread manure. What is going to keep the neighbors from complaining about the odor? Mrs. Yerger said they need to go into an ag security zone and the neighbor's complaints can't stop the Petrie's from what they are doing. Mrs. Yerger said William's township has one in place and the Petrie's should call them.

Mr. Maxfield said the EAC recommendations are as follows:

- Stub streets
- Contain trees and keep the tree lines
- Keep as much vegetation as possible
- The presence of sinkholes be known
- Ask for a copy of the geological study from the Administration
- Concentrate on native vegetation for landscaping
- Encourage, enhance and maintain the rural characteristics in this entire area

Mr. & Mrs. Petrie and Mr. Mandelbaum said they will get together and go out and talk and walk the property.

B. <u>HIDDEN MEADOWS MAJOR</u>

Mr. Maxfield said this is one we've looked at before and one we just looked at for the other side of the road that had the farm house on it that was being preserved. This is now the other side of Lower Saucon Road. It's the old Mease farm and it's the cluster side. There's a power line that runs through the utility easement, and there are some wetlands on the one side. On the edge of the property there's a stream that runs through the Mease farm. Mrs. Yerger said that wetland is on a lot, isn't it? Mr. Maxfield said yes. Mrs. Yerger said what provisions do we have to maintain that? Mr. Maxfield said we still have our setbacks. Mrs. Yerger said we need to figure out some kind of provisions for that. Mr. Maxfield said he's been looking at our riparian ordinance and we really don't have anything in it that says "no mow". We're supposed to maintain trees and things like that. It means no digging, but it doesn't mean they can't go in and mow. Having had the ability to look at the plan earlier, he put down notes which said the riparian setback should be delineated on

the plan for the stream and the wetlands. The reason he put that on there is because on Lot 2 it seems that their septic sites, the property boundaries, and the house, are probably within the riparian corridor for the wetland area, and on the stream – on Lot 2. Ms. Ray said they are pretty close with their septic area, maybe 25 feet away and the house may be 50 feet away. Mr. Maxfield said it sounds that they may need a variance for septic or house sites. Ms. Ray said people bought the one side of the road and the developer bought the other side. Mr. Maxfield said yes, the developer bought both sides and then sold the one side. He thinks the wetland setback is supposed to be 100 feet. It was supposed to be the same as the riparian corridor and we jumped the corridor from 75 to 100 feet, and the wetland delineation size is 10 x 10, so it's 100 sq. feet which qualifies as a wetland.

Mr. Maxfield said Lot 3 is big, 3.6 acres and when you subtract other things it's still 3.09 acres. That lot line could be moved. They probably did soil probes already for their septic sites. They might be able to move their septic sites over more. They could move the house on that particular lot closer to the line. Lot 2 seems problematic to him with the setbacks from the wetlands and the proximity of the house to the wetlands, and those septic fields in the wetlands. He wasn't quite sure if they were proposing 100% infiltration or not. They are well up above carbonate at this stage. They should be able to infiltrate 100%. He said there is an easement for infiltration on the site. EAC members found a big infiltration bed on the site plan and they were trying to figure out the conveyance system and how it gets to that bed. Mr. Maxfield said we should make the recommendation on how much they are going to infiltrate – 100%? That should be our goal and if they can do that they should.

Mr. Johnson said he would like to request that they assure that the shoulders of the road are sufficient to support car or truck tires, should the vehicle go off the pavement since it is so narrow. Mr. Maxfield said that may be something we may have to leave to Planning Commission because the PC deals with road improvements. They've deferred road improvements from the other side of the road until they address them with this side of the road. Mr. Maxfield asked what the width of the interior cul-de-sac road was? Mr. Johnson said 24 feet cart way. Mr. Maxfield said that's not bad.

Mr. Maxfield said the recommendations are:

- Infiltrate 100% of the storm water if at all possible
- Address the reasons for possibly the proximity of the house and the septic fields to the wetland on Lot 2.
- Reduce the interior road width of the subdivision which is Meadows Lane

MOTION BY: Mr. Hijazi moved for the above recommendations as stated by Mr. Maxfield.
SECOND BY: Ms. Laura Ray
ROLL CALL: All in Favor: Yes
Opposed: None

III. OLD/MISCELLANEOUS BUSINESS

A. COMMUNITY DAY

Mr. Maxfield said Community Day is Saturday, August 19, 2006, 9:00 AM to 4:00 PM. The EAC is going to share a booth with the township, or they can have their own tent this time. They are looking for some commitment from EAC members to man the booth at certain times of the day. EAC members told Mr. Maxfield when they would be able to help out at the booth.

B. OPEN SPACE REFERENDUM

Ms. Ray said we need to also have a game plan for the open space referendum. Mr. Maxfield said some people turned out the other night for the presentation with Terry Clemons and Mike Frank. It was really good and a lot of information was put out. He asked if anyone on the board needed to know the real reason this is being done? Mr. Hijazi said the benefits are for keeping open space, keeping taxes down, and influx of people in developments. Mr. Maxfield said what we are talking about is the total, round, wonderful picture of all of the benefits put together for open space. The thing to stress to people when you are talking to them is you get taxed now, but it's going to save you a lot of money later. Like Four Seasons, with the EIT, it's a perfect situation for retirees. More and more is being put on the backs of retirees as we have more and more school taxes, and more and more influx of families. When you put all these benefits together, it works out financially and character wise for the township. It's a win-win situation. The EIT will be about $800,000 and if you double that with matching grants, we're talking about a good chunk of open space we could be saving. It will be harder as time goes on, but we need to do it now. The tax is for potential recreation space, which we designated as passive recreation space, open space and agricultural land. Those are the three things the money is dedicated for and it's for only five years. It won't go on forever.

Mrs. Yerger said Williams and Lower Saucon has some of the highest percentages of land that they really want to see preserved. There is matching money from DCR. Diane, from DCR, is actually following this referendum as she wants this referendum to succeed. We're a critical township for the natural resource protection. They are literally following us. There are matching funds at the state level that they would like to utilize. We have to be out there and educate the residents. Mr. Maxfield said it basically amounts to $2 to $5 a week you are paying. You are either going to pay that now for a short time, or your are going to be paying lots of money later. It just makes so much more sense to do it now.

Mr. Maxfield said they have referendum signs to put in yards if anyone is interested in putting one in their yard. They also have flyers to be handed out. Ms. Ray said the information can also be put on the website. Mr. Maxfield said that was a good idea. Mr. Maxfield said we have to have a nice way to say "it's put up or shut up time". Years ago, we actually had a proposal for 20-acre zoning out towards Bechtold's Orchards, and everybody turned out in protest. Then the next time a big piece of property goes, the same people are in here complaining. We need to approach the COG. Hellertown has no vote in this whole thing, but it will help Hellertown and the entire school district. Hellertown will luck out as they don't have to pay the EIT, but will have some of the benefits.

C. OPEN SPACE PLAN DRAFT

Mr. Maxfield said we can make direct comment to Rick Tralies, who is putting this together. Mr. Tralies said he has a new draft. There is not much that is changed. It's more progress. It's starting to become less of an outline and more of a document that you can actually read. It's starting to flesh out what the township already has in the way of parks and open spaces, some information about community involvement, how we would need residents, government and developers to be educated about what the benefits of open space are. He asked if anyone had any comments?

Mrs. Yerger said on page 4(A)(b) Cluster subdivision – she's not even sure we can do this, but she was wondering if there is some way through SALDO or preliminary through this plan that we can help define how this process is going to take place with the developer as opposed to the property owner? Who is responsible for what? How do we do this? Mr. Tralies said she should send an email to Terry Clemons with her question and he will be able to answer her.

Mrs. Yerger said somehow in this required open space, Terry has worked out some kind of ordinance or requirement from the developer where the open space, a lot of times, will contain trails, and that's the responsibility of the developer. That's part of the subdivision plan. The fact is that the trail goes in first. Mr. Tralies said that may be a Terry question when we get together to discuss SALDO. He may hesitate to try to stipulate trails in the open space as there may be some open space where we don't want any trails. There isn't a developer out there who would fight you to make them put in trails if you said you didn't want them. They would say that's fine. It may be a little bit of a conflict and something we may want in SALDO rather than open space plan.

Mrs. Yerger said as an FYI, on 4(B) – Six Hills are now being called the Northampton Hills as part of the Highlands which they are referring to them at the state level. You also have the Lehigh Valle Corridor in the Eastern area of the township. We also have multiple watersheds in the Eastern part of the township, so those need to be added. Mr. Tralies said that's fine if you want to add the additional tributaries.

Mrs. Yerger said on page 8, she likes the idea about the point system with a check mark kind of thing. That map was generated by the LVP and there are sort of color overlays. When you are doing the map, and you are talking about it later on, is that something you could incorporate - a layering color system? Mr. Tralies said yes, they will do that.

Mrs. Yerger said Section 3(b) – sites of greater size should be favored over similar sites of smaller size. What's big and what's little? Mr. Tralies said right now he hadn't defined anything except 0 to infinity. That's something that needs to get worked out further, the point system, the ranking system. At the county guidelines, they use size as a multiplier simply by number of acres. They add up their points for all their different things on the site and then you multiply it by the acreage. He would need to look into a little bit and see what kind of numbers he gets. He wouldn't want the point system so rigid as he wouldn't ever want to get a one acre site that would have a whole bunch of different resources packed into one acre, then we have a 100 acre site, that has a couple resources and have that 100 acres be such a factor that it blows out of the water the one acre site if, really the one acre site would be more important. Mr. Maxfield said how do we do that? Mr. Tralies said he's not really sure yet. He has open space plans from five or six townships that he's read and they all do it differently. He'll have to look at them all and see if one of them has a system that will lift right out and work for us and, if so, that would be great. Judy and Mr. Tralies will talk about this.

Mrs. Yerger said C, location of recreation values – sites which are rotated centrally – centrally to what? Mr. Tralies said centrally to everything, but that's a good idea to clarify that – centrally to population and geographically. Mr. Tralies said he will make this one more clear. He wanted to ask how much you would want him to mimic the county's checklist. Mrs. Yerger said if we are going to be using funds from the DCN or the County, it's going to be a requirement, so that's something that is going to be pre-determined by each site. Mr. Maxfield said if you have a place like a mountaintop and you think it should be preserved, that you don't want any access, should we have categories that would qualify for certain things and then within those categories we have things like accessibility. Mrs. Yerger said she thought that was in the draft. Mr. Maxfield said recreation could be a trigger for other circumstances that would come into play. In the county book, getting back to accessibility – they simply ask the question – public access – yes, you get five points, no you get 0 points That's the way the county does it.

Mrs. Yerger said 9(f) please include a checkbox for the presence of endangered or rare plants.

Mrs. Yerger said on 10H, scenic value – how are we going to determine this? Mr. Tralies said it's pretty much the same question you asked last time about agricultural. Mr. Maxfield said it's almost like the recreation question. Do you want passive recreation or just want it for plain open

space? There were a couple roads we talked about that could be scenic routes. He'd almost rather delegate the scenic value to particular routes that we would have through the township. The scenic vista that is special is the one from the top of Granite Hill, but there's no way to get there. On the other hand, if you go someplace like Silver Creek Road, that's beautiful in sections and the vistas in that section are beautiful. Mr. Tralies said he would need input from this group about what you all would consider the scenic areas.

Mr. Maxfield said there is nothing specific in the plan and probably goes back to the check mark thing again. He wants to make sure that site specifications keep coming up. How are we going to approach these different things and select the different sites, how we treat them, etc.? He wants to make sure, through this whole process, that we have enough play in there that we can have options, but at the same time, he doesn't want some of the options to be taken advantage of. He doesn't know if that applies to this plan, but if ordinances get generated from it, that's the kind of thing he'd be looking at. Maybe if we want to look at these things overall, maybe we want to save ag in that area, maybe we want to tuck some things up near the woods. It's something to think about anyway. Mr. Tralies said the way it can be left is we'll have our checklists. You could treat the open space plan as a starting point. He's basing most of this from existing documents. He's using the natural resource inventories as starting points. He's going to get to every property in the township and what exactly is on every property. We'll start with what is already documented and get all EAC's input and see as much as he can. Mr. Maxfield said do we want to make the recommendation in this plan to who would be making selections and recommendations to Council – would it be the EAC or a separate committee or open space board? We should make some sort of recommendation. Mr. Tralies said a lot of townships have a completely separate open space committee that functions similarly to this one. Mr. Maxfield said he and Sandy should probably withdraw from a vote as they are on Council. He likes the idea of a liaison and give it to the EAC, but they don't have a vote. Mr. Tralies said maybe Terry Clemons has an opinion on what works better and if there are conflicts of interest. Mrs. Yerger said okay. Mr. Tralies said maybe we could get the Parks and Rec board and PC liaisons input as well.

Mr. Tralies said earlier we were talking about classifying open spaces, agricultural and natural resources. Do you want to see this plan recommend easements for riparian buffers? He's looking at the areas of Saucon Creek corridor, and Black River corridor where in some areas it's going through land that's already developed, single family residential homes. They are very large lots, but for the good of the river corridor, it wouldn't hurt to try and purchase conservation easements for how ever many feet are on each side of the bank. Mrs. Yerger asked if he has seen townships do this? Mr. Tralies said none are coming to mind, but he doesn't see why you couldn't do it. Mr. Maxfield said it would be a good idea except he doesn't know how practical it would be. The opportunity would be there to get some, and maybe not all. It could be very, very expensive. It could be a nightmare in terms of ownership if you have gaps in the properties where you can acquire them. It could be good for properties that are coming up for preservation or next to properties like that. If you had to preserve properties and were trying to connect a corridor, that might be the beginning of a corridor if you could acquire an easement in specific areas. Mrs. Yerger said it might be covered under links that Mr. Tralies has in here.

Mr. Tralies said on page 6 on the new one, look at the B, 3rd and 4th paragraph, it starts to talk a little bit about where Black River goes through many small parcels. He wrote it in as something that was in his mind when he started looking at the map. Mr. Maxfield said there are places we've had offers for improvements like Noah's World. It's a general question of how much this should play in this plan, if at all. If you get to a point where that's a property you really want, or some other property, and it's clear you are not going to get it, would it be something to fall back on. Maybe we can get the conservation easement over where the stream is. Mrs. Yerger said it's something we need to think about and get back to him. Mr. Maxfield said let's use it as a tool, but not as a primary tool. Mr. Tralies said that's fine, just leave it in there and don't go any further

with it. He's at a point where he's getting into the properties that are in the township natural resources inventory where he has them on the map. He's driving around looking at all of them, and making lists and notes about each of them. It's a good starting point for him for natural areas. For agricultural, he does need input from EAC members.

D. REVIEW AND APPROVAL OF MAY 2, 2006, JUNE 6, 2006, AND JULY 11, 2006 MINUTES

July 11, 2006 Minutes:
Mr. Johnson said add Sandra Yerger in the roll call. On page 1, under A, 1st paragraph, third line, add "Communities gave a talk about global warming and the problems caused by peak oil. He also talked about the Alliance plan for an energy education facility for Lehigh Valley residents". Fourth paragraph, second section should read "There should be a huge tax". Fifth paragraph, sixth line, last two words should be "save us" and not "say this". Page 2. 2nd line should read "The Advisor said it's going to come". Page 8, 4th line down, "the future" instead of "there future". 8th line down, "should not have any problems", not "pollution". 10the line down, "fueling garbage", not "filling garbage". 15th line down, "hydroponic" vegetables. 17th line down should read "Chinese people in Philadelphia, and they pay a premium price for them". 18th line, "concept lab" instead of "concept bed". 22nd line, "eat" instead of "eats". 23rd line, "use that nutrient" instead of "take that nutrient". 26th line, "locate" instead of "cook". 27th line, "a lot of garbage" instead of "a lot of energy.

June 6, 2006 Minutes:
Mr. Johnson said Page 2, 7th paragraph, 3rd sentence, "shut the lights off and use them only when the operator needs them at night". EAC members looked at the "engineering drawing". 7th line, "drivers on Applebutter Road and prevent it from shining". Page 3, 2nd paragraph, 1st line, "Looking at the site plan drawings". Sixth paragraph, last sentence, "There's a wetland area high on the map that empties it out into". Page 7 of 7, under Non-Agenda items, 1st line, "Martins Lane" instead of "Wassergass Road".

Mr. Oren left. The time was 9:45 PM.

May 2, 2006 Minutes:
Mr. Johnson said page 3, under McCloskey, 6th line, should be "lot" instead of "lost". Second paragraph, 2.7 acres and 7.5 acres, Lot 1 and Lot 2, that didn't make any sense in his mind. Mr. Maxfield said they were putting two lots together and one was 2.7 and one was 7.5 acres. Mr. Johnson said, it says this will combine to create a consolidate lot of 2.955 acres. Mr. Maxfield said they will have to check this out, so they will table the May 2, 2006 minutes.

MOTION BY: Mr. Johnson moved for approval of June 6 and July 11, 2006 minutes, with corrections.
SECOND BY: Mr. Aranyos
ROLL CALL: All in Favor: Yes
Opposed: None

IV. UPDATES/REPORTS

A. HELLERTOWN REPORT

Mr. McKenna said the Farmer's market is still going on Sundays. Maybe the EAC might want to give information out on the referendum and educate the public. He's hoping that since vacations are almost over, that things will pick up at the Farmer's market.

Mr. McKenna left. The time was 9:50 PM.

V. NON-AGENDA ITEMS

- Mr. Maxfield said our one time member, Michaelann Berger showed up for the very first meeting and hasn't been here since. According to our bi-laws, we should probably send her a letter asking what her intent is and maybe we should start thinking about possibilities for replacement. Mr. Hijazi said she is an associate member, so just send her a notice and that's it.

MOTION BY: Mr. Maxfield moved to ask Jack Cahalan to send a letter to Ms. Berger asking her what her intent is.
SECOND BY: Mrs. Yerger
ROLL CALL: All in Favor: Yes
Opposed: None

- Dennis Aranyos read various statements from a letter he had received from the National Resources Defense Council. He wanted to share this with EAC members. In summary, the next several months will probably be critical for our nation's environment. Our current administration in Washington is quietly preparing radical new policies that will perpetuate air and water pollution as well as allowing devastation of our wildlands affecting future generations. During the next twelve months, our government may be relaxing pollution standards for industry subsequently reversing thirty years of initiating vital protective standards. NRDC claims, "That's not exaggeration. That's not hyperbole. It's a fact." Americans must remain vigilant about the imminent danger to our own health and heritage.

- Mr. Johnson said Mr. Aranyos should watch the Al Gore movie. It's like a power point presentation and you walk out of there and you have a pretty good understanding why people are concerned and why a lot of scientists believe it is going to happen. Ms. Ray said she had a link on her website with the Al Gore movie, and it's going to DVD in October. Mr. Maxfield said it's a good movie.

- Mr. Johnson said Mahanoy Township drafted this ordinance, but he doesn't know if they passed it. He'll just read the title: "An ordinance of Mahanoy Township, Schuylkill County, Pennsylvania, prohibiting unsustainable energy production within the township; mandating a transition to sustainable energy systems within the township; providing for the enforcement of the ordinance and the rights of residents and nature; and providing for financial assistance for the conversion to sustainable energy systems". He said isn't that amazing, this might be the future.

- Mr. Johnson said the City of Bethlehem Council, Human Resources and Environment Committee had a meeting on Friday, July 28, 2006 where they considered creating a Bethlehem Environmental Council. He attended that meeting. A woman from the PA Environmental Council gave a power point presentation. During the period when the committee opened the discussion to the public, he spoke and said he was a member of the LST EAC. He was the only member of an EAC who spoke

at the meeting. He told the committee how LS EAC is organized and briefly what they do. One of the Bethlehem Committee members was suggesting maybe the EAC should be a county organization, Mr. Johnson said he believes Bethlehem should form their own EAC first. A county EAC can be formed later if other municipal EAC's believe it is necessary. After Mr. Johnson spoke, he asked if the members had any questions. One member asked what LS EAC does at a meeting. He described what we do. The committee chair person asked if LS EAC would give advice to Bethlehem on how to form an organized EAC if they decide to have an EAC. Mr. Johnson said he's sure LS EAC would help them. After the public discussion, someone tried to get the committee to propose to Bethlehem Council that a draft ordinance be written to create an EAC. The other committee members said they did not want to do that until they had time to learn about EAC's. Ms. Ray said there's all kind of information on the web. Mr. Maxfield said there is not much more we can provide to them at this time. Mr. Johnson said he felt the other members of the council were hesitant to establish an EAC.

- Mrs. Yerger said there is a memo from Jack where they are having a Canadian goose problem. She is opposed to the fencing. She thinks you should just go with stop mowing the lawn down to the edge of the pond and let it naturally grow and be vegetated. If there are weeds, they are not going to venture in. If you deter them from water, they will not come to the park, and we should investigate the repellent. Mr. Aranyos said we should come up with some kind of natural way to do this, although it might be hard. Mrs. Yerger said just stop cutting the grass and let the weeds come up. Mr. Maxfield thought it was stone coming up to the edge of the pond and then pathways and roads. Mrs. Yerger said she has to take a look at it before they make recommendations.

- Ms. Laura Ray said she is going to send an email out about the website. You click on the EAC tab and on the website. The names are not updated. The township has to update the names.

VI. <u>ADJOURNMENT</u>

MOTION BY: Mrs. Yerger moved for adjournment. The time was 10:20 P.M.
SECOND BY: Mr. Hijazi
ROLL CALL: All in Favor: Yes
Opposed: None