

AGENDA
EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS
TUESDAY, October 4, 2011
7:00 PM

1. Call to Order
2. Pledge of Allegiance
3. Moment of Silence – Supervisor Carmen Battavio
4. Ask if Anyone is Recording the Meeting?
5. Public Comment – Hearing of Residents (Optional)
6. Chairman’s Report
7. Public Hearing
 - a. CU Hearing – QVC
 - b. Miscellaneous Ordinance Adoption Hearing
8. Police/EMS Report – 3rd Tuesday
9. Financial Report – 4th Tuesday
10. Old Business
 - a. Review Hershey Mill Dam costs
11. New Business
 - a. Consider approving Galik Variance Request
 - c. Consider Proposed Ordinance Amending Provisions of Paid Firefighters Pension Plan
 - d. Consider Sharing of Services
 - c. Review Cut List
12. Any Other Matter
13. Approval of Minutes
 - a. Sept. 27, 2011
14. Treasurer’s Report
 - a. Report – Sept. 29, 2011
15. Review Action List
16. Correspondence, Reports of Interest
 - a. Consider attendance at The Chester County Association of Township Officials Fall Convention
17. Meetings & Dates of Importance:

Sept. 29, 2011	Farmer’s Market	2-6 pm
October 1, 2011	Chester County Day	10:00 am
October 1, 2011	Newsletter Delivery Date	
October 3, 2011	Park & Rec Board w/s	7:00 pm
October 4, 2011	Board of Supervisors - CU Hearing - QVC	7:00 pm
October 5, 2011	Pension Committee	1:00 pm
	Planning Commission	7:00 pm
	Farmers Market	2-6 pm

October 6, 2011	Park & Recreation	7:00 pm
October 10, 2011	Municipal Authority	7:00 pm
October 11, 2011	Board of Supervisors - CU Hearing - Acero	7:00 pm
October 12, 2011	Conservancy Board	7:00 pm
October 13, 2011	Farmer's Market	2-6 pm
	Historical Commission	7:00 pm
October 14, 2011	Fire Prevention Open House - Station 54	6:00 pm
October 22, 2011	EGT Harvest Festival (Rain date for Harvest Festival)	10 -4 pm
October 25, 2011	Board of Supervisors	7:00 pm
October 27, 2011	Farmers Market	2-6 pm
December 3, 2011	New York City Holiday Trip	

18. Public Comment – Hearing of Residents

19. Adjournment

Board will meet in Executive Session following the meeting.

The Chairperson, in his or her sole discretion, shall have the authority to rearrange the agenda in order to accommodate the needs of other board members, the public or an applicant.

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice: 610-692-7171
Fax: 610-692-8950
E-mail: mgordon@eastgoshen.org

Date: 9/28/2011
To: Board of Supervisors
From: Mark Gordon, Township Zoning Officer *MB*
Re: QVC CU Application / Parking in the Front Yard

Dear Board Members,

I have composed a draft motion for the QVC CU application requesting approval to relocate four Handicapped parking spaces in the Front Yard setback area of the lot. We have a letter from the Township Engineer outlining a few comments that I believe are primarily technical. I did confirm that with the Township Engineer and as far as the Conditional Use is concerned the Township Engineer is fine with the plan and he recommends approval of the plan. **This Plan has been reviewed extensively by the Township Engineers office because QVC submitted a building permit for the new entrance to the facility; this is why there are a couple versions of the plan floating around.**

MOTION TO RECOMMEND APPROVAL:

Mr. Chairman, I move that we approve the CU application and allow QVC Inc. to construct the four Handicapped parking spaces in the Front yard area of the property as depicted on the plan dated 6/17/2011 located at 1365 Enterprise Drive, TPN; 53-4-162, with the following conditions:

1. The applicant shall revise the conditional use plan to incorporate the information contained on the Grading Utilities Erosion and Sedimentation Control Drawings last revised 7/19/2011.
2. Applicant shall implement the landscaping plan that was admitted into the record as Ex. B-____.
3. The applicant shall install the new parking spaces in conformance with all applicable Federal, State, County and Township rules and regulations.

**EAST GOSHEN TOWNSHIP
PLANNING COMMISSION**

1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

September 22, 2011

East Goshen Township
Board of Supervisors
1580 Paoli Pike
West Chester, Pa. 19380

Re: QVC Inc. / Conditional Use / Parking in the Front Yard

Dear Board Members:

At their meeting on September 7, 2011 the Planning Commission voted in favor of the following motion:

Mr. Chairman, I move that we recommend to the Board of Supervisors that they approve the CU application and allow QVC Inc. to construct the four Handicapped parking spaces in the Front yard area of the property as depicted on the plan dated 6/17/2011 located at 1365 Enterprise Drive, TPN; 53-4-162, with the following conditions:

1. The applicant shall revise the conditional use plan to incorporate the information contained on the Grading Utilities Erosion and Sedimentation Control Drawings last revised 7/19/2011.
2. The applicant shall submit the landscape Plan Sheet L-5.2 prepared by Hooper Shiles Architects in support of the Conditional Use plan.
3. The applicant shall install the new parking spaces in conformance with all applicable Federal, State, County and Township rules and regulations.

Sincerely,



Mark A. Gordon
Township Zoning Officer

FILE COPY

Conditional Use Application and Checklist

East Goshen Township

To: Township Zoning Officer

Name of Applicant: QVC, Inc.

Applicant Address: 1200 Wilson Drive, West Chester, PA 19380, Attn: Pat Cassidy

Telephone Number: 610-251-5065 (Attn: Gregory J. Davis, Esq.) Fax: 610-408-4408

Email Address: gdavis@saul.com

Property Address: 1365 Enterprise Drive

Tax Parcel Number: 53-4-162, 163, 164, 165 & 174 Zoning District: BP-Business Park
Acreage: 28.228 acres

Description of Proposed Use:

Applicant recently obtained a grading permit in connection with proposed upgrades to the main entrance of its office building on the subject property, which is located in the BP Business Park zoning district. As a result of the upgrades, Applicant had to relocate eight (8) handicapped parking spaces to the east side of the building. Four (4) of the handicapped spaces must now be located within the required 100' front yard. Parking in the front yard of properties in the BP District is permitted by conditional use pursuant to Section 240-21.C(23). Impervious coverage will not exceed the 50% permitted in the BP district.

Conditional Use is provided in Zoning Ordinance Section: 240-21.C(23)

We hereby acknowledge that we have read this application and state that the above is correct and agree to comply with all provisions of the East Goshen Township Zoning Ordinance applicable to this project and property.

Gregory J. Davis August 9, 2011
By: Gregory J. Davis Attorney for Applicant Date

Attest: [Signature]

* Review the formal Planning Commission review procedure on page three.

Conditional Use Application and Checklist

Township Administration use only:

This checklist outlines the steps and items needed to insure completeness of the application and to insure the application follows the process and conforms to the timeframe outlined by the state of Pennsylvania and East Goshen Township. This checklist is broken into two parts, the Application process and the Review Process. The application process must be completed in its entirety prior to the applications advancement into the Review Process.

Application Checklist:

<u>Item</u>	<u>Date Complete</u>
1. Completed Township Application Form:	<u>8-9-2011</u>
2. All related materials submitted:	<u>8-9-2011</u>
3. Township application and review fees paid:	<u>8-9-2011</u>

Application accepted as complete on Aug 9, 2011 by MARK GORDON

Official Signature: [Signature] Title: Zoning Officer

Review Process Checklist

<u>Item</u>	<u>Date</u>
1. Start date:	<u>8-9</u>
2. Date of first formal Planning Commission Meeting following Submission of complete application:	<u>9-7</u>
3. Sent to Twp. Engineer:	<u>8-16</u>
4. Date presented to Planning Commission:	<u>9-7</u>
5. Abutting Property Letter sent:	<u>8-17</u>
6. Date sent to CB:	<u>"</u>
7. Date sent To MA:	<u>"</u>
8. Date sent to HC:	<u>"</u>
9. Date sent to PRB:	<u>"</u>
10. Date sent to TAB:	<u>"</u>
11. Date by which the PC must act:	<u>9-7</u>
12. Date by which Board of Supervisors must act:	<u>10-4</u>
13. Drop Dead Date; (Day 60):	<u>10-8</u>
14. Conditional Use Hearing Date:	<u>10-4</u>
15. Dates of hearing advertisement:	<u>9/19 & 9/26</u>
16. Property Posted:	<u>9-23</u>



Yerkes Associates, Inc.

Consulting Engineers / Landscape Architects / Surveyors

August 31, 2011

East Goshen Township
1580 Paoli Pike
West Chester, Pennsylvania 19380

RECEIVED
BY [illegible]
[illegible]

Attn: Mark Gordon, Township Zoning Officer

Re: QVC - 1365 Enterprise Drive
Handicap Parking Conditional Use Application Review

Dear Mark:

The following plans and correspondence have been submitted to this office for review:

QVC, WCOC Phase-1 Site & Entry Plans - prepared by Hooper Shiles Architects

- C-1.0: Grading & Utilities, and Erosion Control Plan, dated 06-17-11
- C-1.1: Grading & Utilities, and Erosion Control Plan, dated 06-17-11

Correspondence

- Conditional Use Application - Saul Ewing letter, dated 08-09-11

The project site is located and is accessed from the westerly side of Enterprise Drive in the Goshen Corporate Park. The site is situated within the BP Business Park Zoning District and contained within UPI 53-4-162 (1.934 acres), UPI 53-4-163 (8.933 acres), and UPI 53-4-164 (4.0 acres). The site contains an existing office building, paved parking, various generators, landscaping, lawn, and walkway areas. The existing property is served by public sewer and public water supply.

The plan depicts the relocation of four handicap parking spaces to an area situated within the Enterprise Drive front yard setback. Conditional Use approval is required for the relocation of the parking spaces. The relocation of the parking spaces has been depicted on the Grading, Utilities, and Erosion & Sedimentation Control Plan last revised on July 18, 2011 and recommended for approved on July 27, 2011.

The plans have been reviewed for compliance with applicable Township Ordinances and the following comments are offered for consideration:

Zoning Ordinance

In accordance with Section 240-21.C (23), parking in the front yard and impervious coverage expansion are subject to Section 240-31.C(3)(qq):

Professional services since 1874

1. Section 240-31 C (3) (qq): Motor vehicle parking shall be permitted in the required front yard and the impervious coverage may be increased to 60 percent provided that all sub-section requirements are met.
 - A. Increased impervious coverage - The plan indicates no increase in impervious coverage. The proposed parking spaces are a relocation of existing parking spaces. No increase in the number of parking spaces is proposed. The impervious coverage has been accounted for in the grading, utilities, and erosion & sedimentation control plan recommended for approval. ✓
 - B. Justification of Need - The applicant shall present evidence at the conditional use hearing justifying the need for the additional parking. The burden of proof shall be on the applicant to demonstrate that the additional parking is warranted and, if applicable, that there is no other area of the lot where the parking could be located. *APPLICANT TO ADDRESS*
 - C. Right-Of-Way Setback - All parking areas shall be located a minimum of 20 feet from the street right-of-way line and there shall be a landscaped area between the front of the building and the parking area. This area shall be a minimum of 15 feet in width. The proposed location of the relocated handicapped parking spaces complies with the right-of-way setback and landscaped area requirement of this section. ✓
 - D. Stormwater Management - The applicant shall prove to the satisfaction of the Township Engineer that there will be proper stormwater management of the increased runoff. The Impervious Coverage Summary notes that the proposed site renovations will result in no net change in impervious coverage. ✓
 - E. Landscaping - The applicant shall submit a landscaping plan that shows the location of all buildings and parking and the location, species and initial heights of proposed landscaping. The landscaping plan shall be prepared by a registered landscape architect.
- ✓ The Landscape Plan, sheet L-5.2 prepared by Hooper Shiles Architects as part of the grading permit application, should be included as part of the conditional use application.

General Comment

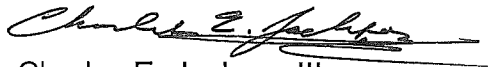
2. It is recommended that the conditional use plan be updated to reflect the information shown on the Grading, Utilities, and Erosion & Sedimentation Control Plan, sheet C-1.0, last revised July 18, 2011.

The Applicant should address the above comments to the Board's satisfaction. Please contact our office if you have any questions concerning this review.

Professional services since 1874

QVC Parking at 1365 Enterprise Drive -Conditional Use Review
August 31, 2011
Page 3 of 3

Sincerely,
YERKES ASSOCIATES, INC.

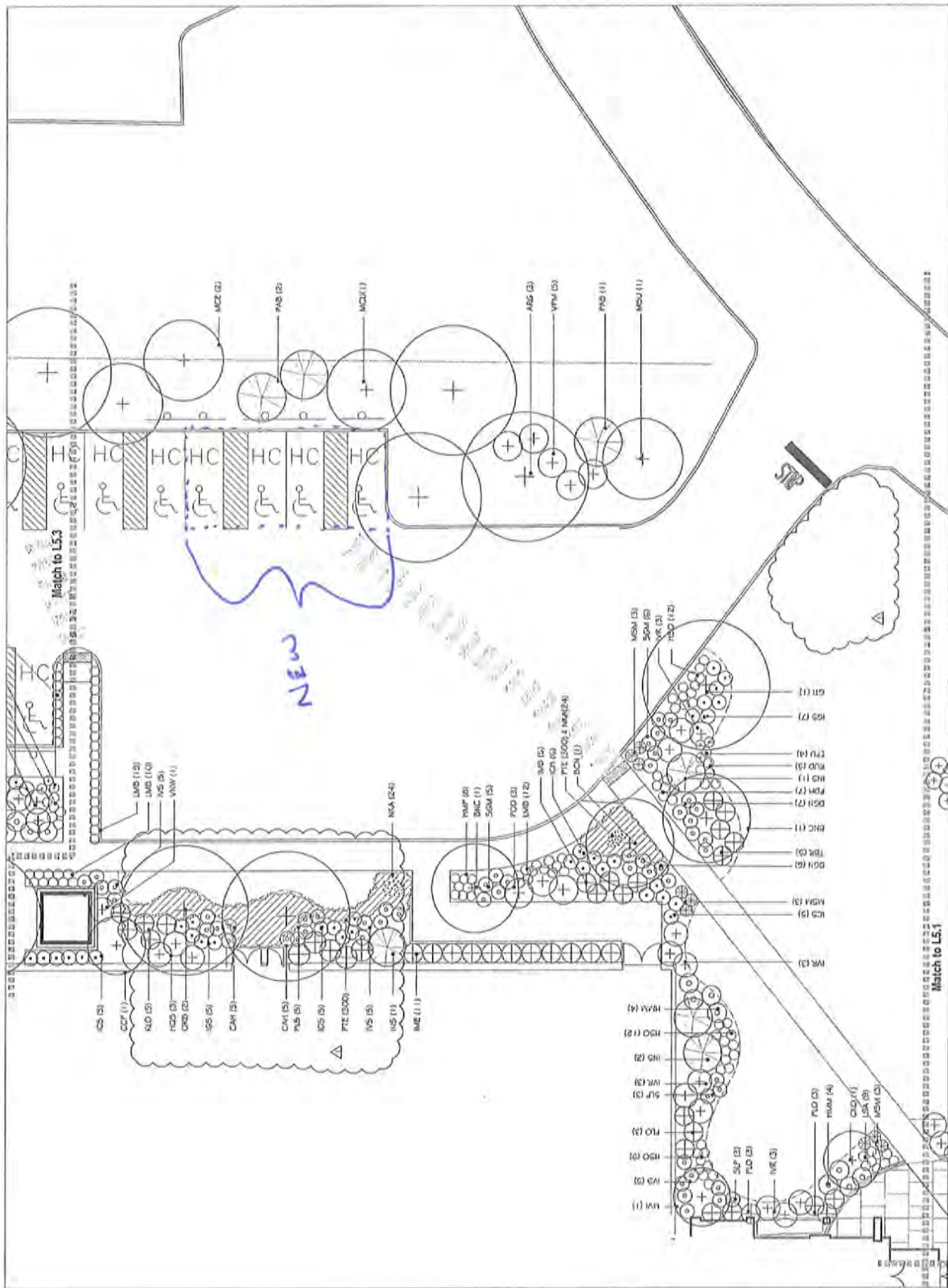


Charles E. Jackson III



Michael Conrad, P.E.

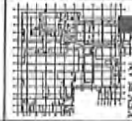
Cc: Chester Valley Engineers, Inc.



QVC

WOOD PHASE I -
SITE & ENTRY
1345 BENTLEIGH DRIVE
WEST CHESTER, PA 19380

NOTES:
1. SEE SHEET E-2.01 FOR GENERAL NOTES.
2. SEE SHEET E-2.02 FOR ELECTRICAL SYMBOLS.
3. SEE SHEET E-2.03 FOR ELECTRICAL SCHEDULES.
4. SEE SHEET E-2.04 FOR ELECTRICAL DETAILS.
5. SEE SHEET E-2.05 FOR ELECTRICAL CONNECTIONS.
6. SEE SHEET E-2.06 FOR ELECTRICAL EQUIPMENT.
7. SEE SHEET E-2.07 FOR ELECTRICAL WIRING.
8. SEE SHEET E-2.08 FOR ELECTRICAL GROUNDING.
9. SEE SHEET E-2.09 FOR ELECTRICAL SAFETY.
10. SEE SHEET E-2.10 FOR ELECTRICAL MAINTENANCE.
11. SEE SHEET E-2.11 FOR ELECTRICAL RECORDING.
12. SEE SHEET E-2.12 FOR ELECTRICAL ARCHIVING.
13. SEE SHEET E-2.13 FOR ELECTRICAL RETRIEVAL.
14. SEE SHEET E-2.14 FOR ELECTRICAL DISPLAY.
15. SEE SHEET E-2.15 FOR ELECTRICAL PRINTING.
16. SEE SHEET E-2.16 FOR ELECTRICAL COPYING.
17. SEE SHEET E-2.17 FOR ELECTRICAL DISTRIBUTION.
18. SEE SHEET E-2.18 FOR ELECTRICAL COLLECTION.
19. SEE SHEET E-2.19 FOR ELECTRICAL STORAGE.
20. SEE SHEET E-2.20 FOR ELECTRICAL RETENTION.



KEY PLAN
SEE SHEET E-2.01

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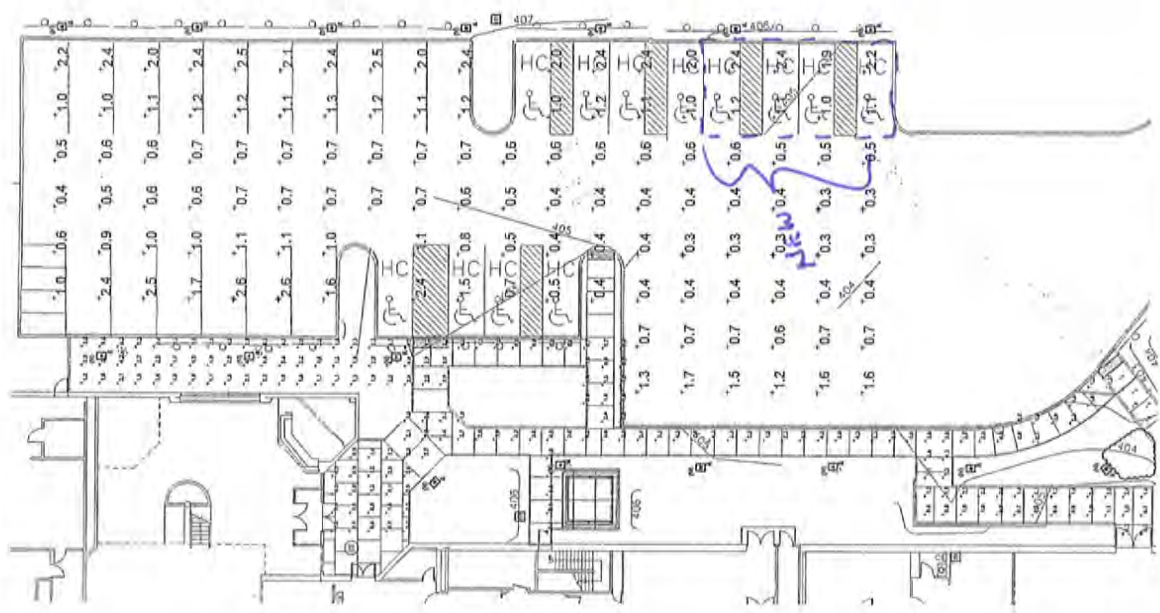
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SEE SHEET E-2.01



Memorandum

East Goshen Township

1580 Paoli Pike

West Chester, PA 19380

Voice: 610-692-7171

Fax: 610-692-8950

E-mail: mgordon@eastgoshen.org

Date: 9/28/2011

To: Board of Supervisors

From: Mark Gordon, Township Zoning Officer

Re: Ordinance Amendments

Dear Board Members:

Attached is a draft of the proposed ordinance amendments for your review and consideration. The CCPC review is included and all of their comments deal with numbering issues which have been reviewed by the solicitor and determined to be correctly numbered to align with the recent WCF ordinance amendment.

1. Ch 131: This amendment will align our ordinance with the new Ch. 102 requirements.
2. Ch 205: This amendment will align our ordinance with the new Ch. 102 requirements.
3. Ch. 96: This amendment will allow the Board of Supervisors to establish rules and regulations via resolution; i.e. Wildflower Meadow standards.
4. Ch 240-31.C: this amendment will permit Wireless Communication Towers to have a height of 180 feet when erected on Township owned property in the C-2 District.
5. Ch 240-32.U: This amendment will allow No Impact Home Based Businesses as an accessory use in a dwelling unit. Currently the ordinance allows this use in single family dwellings only.

Draft Motion:

Mr. Chairman I move that we approve these ordinance amendments as outlined, which modify the following sections of the Township Code:

1. Ch 131 Sedimentation and Erosion
2. Ch 205 Subdivision and Land Development
3. Ch 96 Brush Grass and Weeds
4. Ch 240-31.C Conditional Use Standards pertaining to the Height of Wireless Communication Support Structures
5. Ch. 240-32.U No Impact Home Based Business

EAST GOSHEN TOWNSHIP
PLANNING COMMISSION
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

September 22, 2011

East Goshen Township
Board of Supervisors
1580 Paoli Pike
West Chester, Pa. 19380

Re: Misc. Ordinance amendments

Dear Board Members:

At their meeting on September 21, 2011 the Planning Commission voted unanimously in favor of the following motion:

Mr. Chairman I move that we recommend that the Board of Supervisors approve these ordinance amendments as outlined, which modify the following sections of the Township Code:

1. Ch 131 Sedimentation and Erosion
2. Ch 205 Subdivision and Land Development
3. Ch 96 Brush Grass and Weeds
4. Ch 240-31.C Conditional Use Standards pertaining to the Height of Wireless Communication Support Structures
5. Ch. 240-32.U No-Impact Home Based Businesses

Sincerely,



Mark A. Gordon
Township Zoning Officer



THE COUNTY OF CHESTER

COMMISSIONERS

Terence Farrell
Kathi Cozzone
Ryan A. Costello

Ronald T. Bailey, AICP
Executive Director

PLANNING COMMISSION

Government Services Center, Suite 270
601 Westtown Road
P.O. Box 2747
West Chester, PA 19380-0990
(610) 344-6285 Fax: (610) 344-6515



September 2, 2011

Louis F. Smith, Jr., Manager
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Re: Zoning Ordinance, Subdivision and Land Development Ordinance, and Miscellaneous Ordinance Amendments
ZA-8-11-4726, SA-8-11-4727 and MA-8-11-4728 - East Goshen Township

Dear Mr. Smith:

The Chester County Planning Commission has reviewed the proposed amendments to the Township Code of Ordinances, which were received by this office on August 11, 2011. While we acknowledge that we have no official review comments under the provisions of the Pennsylvania Municipalities Code (MPC) pertaining to the proposed amendments to Chapters 131 and 96 of the Township Code, the proposed amendments to the Zoning and Subdivision and Land Development Ordinance chapters of the Code were reviewed pursuant to the provisions of Section 609(e) and Section 505(a) of the MPC, respectively. We offer the following comments to assist in your review of the proposed amendments.

DESCRIPTION OF THE AMENDMENT:

1. East Goshen Township has proposed the following amendments to its Code of Ordinance:
 - A. Section 1 of the draft Township Ordinance addresses amendments to Chapter 131-Erosion and Sedimentation Control;
 - B. Sections 2, 3 and 4 addresses amendments to Section 205-20 – Inspections; cease and desist order of the Township Subdivision and Land Development Ordinance;
 - C. Section 5 addresses an amendment to Section 96-5 – Exceptions of Chapter 96-Brush, Grass and Weeds;
 - D. Section 6 addresses an amendment to the introductory language to Section 240-32.U of the Zoning Ordinance – No-impact home-based business; and
 - E. Section 7 addresses an amendment to the maximum height provisions for commercial communications antenna support structures in the Zoning Ordinance. The proposed ordinance language would permit a maximum height of 180 feet for support structures on Township owned property in the C-2 Local Convenience Commercial zoning district (the current ordinance language states that the maximum allowable height is 120 feet for support structures for a single provider, and 150 feet for support structures with collocated commercial communication antennae).

COMMENTS ON THE AMENDMENT:

2. According to our copy of the Township Zoning Ordinance, the maximum height provisions for commercial communications antenna support structures are set forth in subsection [iii] rather than subsection [ii] of Section 240-31.C(3)(h)[2][a], as specified in Section 7 of the draft Ordinance. This should be corrected by the Township.

Page: 2

September 2, 2011

Re: Zoning Ordinance, Subdivision and Land Development Ordinance, and Miscellaneous Ordinance Amendments

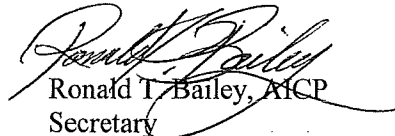
ZA-8-11-4726, SA-8-11-4727 and MA-8-11-4728 - East Goshen Township

3. In its consideration of the proposed maximum height provisions for commercial communications antenna support structures, the Township should verify whether Township owned property in the C-2 zoning district is located within the airport hazard area of the Brandywine Airport. Additional information on this matter is available from the Pennsylvania Department of Transportation, Bureau of Aviation website: <http://www.dot.state.pa.us/Internet/Bureaus/pdBOA.nsf>
4. The Township should verify the accuracy of the section references contained in Section 4 of the draft Township Ordinance.
5. The proposed ordinance language in Sections 1 and 5 of the draft Ordinance appears to be appropriate.

RECOMMENDATION: East Goshen Township should consider the comments in this letter before acting on the proposed amendment.

We request an official copy of the decision made by the Board of Supervisors. This will allow us to maintain a current file copy of your ordinance.

Sincerely,


Ronald T. Bailey, AICP
Secretary

RTB/PF

EAST GOSHEN TOWNSHIP
CHESTER COUNTY, PENNSYLVANIA

ORDINANCE NO. 129-J-2011

**AN ORDINANCE OF EAST GOSHEN TOWNSHIP,
CHESTER COUNTY, PENNSYLVANIA, AMENDING
CHAPTER 131 OF THE EAST GOSHEN TOWNSHIP
CODE TITLED, "EROSION AND SEDIMENTATION
CONTROL", SECTION 131-14.A; CHAPTER 205
TITLED, "SUBDIVISION AND LAND
DEVELOPMENT", SECTION 205-20.A; CHAPTER
96 TITLED, "BRUSH, GRASS AND WEEDS",
SECTION 96-5 AND CHAPTER 240, TITLED,
"ZONING" SECTION 240-32.U TO ALLOW A NO-
IMPACT HOME-BASED BUSINESS IN ALL
DWELLING UNITS AND SECTION 240-31.C TO
INCREASE THE ALLOWED HEIGHT OF
WIRELESS COMMUNICATION FACILITIES TO 180
FEET ON TOWNSHIP OWNED PROPERTY IN THE
C-2 DISTRICT.**

BE IT ENACTED AND ORDAINED, by the Board of Supervisors of East
Goshen Township, as follows:

SECTION 1. Chapter 131 of the East Goshen Township Code, titled, "Erosion
and Sedimentation Control", Section 131-14.A shall be amended as follows:

- "A. A written notice to comply shall be sent to the permittee if at any stage the work does not conform to any of the following:
 - (i) the permit issued by the Township pursuant to this Chapter;
 - (ii) any other governmental permits issued for construction or earth disturbance, including but not limited to an NPDES permit issued by the Department of Environmental Protection or the Chester County Conservation District;
 - (iii) any conditions of such permits;
 - (iv) the plans and specifications including modifications thereof; or
 - (v) the approved runoff and erosion control plan.

Such notice shall set forth the nature of corrections required and the time within which corrections shall be made. Upon failure to comply within the time specified in the notice, the permittee shall be in violation of this Chapter, in which case the bond, if any, shall be forfeited and penalties may be imposed under Section 131-15 of this Chapter."

SECTION 2. Chapter 205 of the East Goshen Township Code, titled, "Subdivision and Land Development", Section 205-20.A shall be amended as follows:

"A. The construction or the installation of all improvements shall at all times be subject to inspection by representatives of the Township. If such inspection reveals any of the following conditions, the Township representative is empowered to require corrections to be made and/or to issue a cease and desist order:

- (1) work has not been completed in accordance with the approved plans and specifications;
- (2) work has not been completed pursuant to approved permits issued by any governmental agency, including but not limited to NPDES permits issued by the Department of Environmental Protection or the Chester County Conservation District;
- (3) construction is not being conducted in a workmanlike manner;
- (4) erosion or sediment controls are failing to prevent accelerated erosion or waterborne sediment from leaving the site of construction."

SECTION 3. Chapter 205 of the East Goshen Township Code, titled, "Subdivision and Land Development", Section 205-20.B shall be amended as follows:

"The cease and desist order may impose any or all of the following sanctions:

- (1) No lot in the subdivision shall be conveyed or placed under agreement of sale.
- (2) All construction on any lots for which a building permit has been issued shall cease.
- (3) No further building permits for any lots shall be issued.
- (4) All site work shall cease and desist."

SECTION 4. The existing language in Section 205-20.B shall be renumbered to be Section 205-21.C; Section 205-21.C shall be renumbered to be Section 205-21.D; and Section 205-21.D shall be renumbered to be Section 205-21.E.

SECTION 5. Chapter 96 of the East Goshen Township Code, titled, "Brush, Grass and Weeds", Section 96-5 shall be amended to add the following sentence at the end of the existing language:

"The Board of Supervisors shall have the authority to establish additional rules and regulations from time to time by resolution to establish standards to assist the Code Enforcement Officer in identifying whether or not any of the above stated exceptions apply."

SECTION 6. Chapter 240 of the East Goshen Township Code, titled, "Zoning", Section 240-32.U shall be amended to revise the introductory sentence to read as follows:

"No-impact home-based business. Upon issuance of a permit by the Zoning Officer and payment of all applicable fees as determined by resolution of the Board of Supervisors, a no-impact home-based business shall be permitted in all zoning districts as an accessory use to a dwelling unit. A no-impact home-based business must comply with all of the following criteria:"

SECTION 7. Chapter 240 of the East Goshen Township Code, titled, "Zoning", Section 240-31.C(3)(h)[2][a][ii] shall be amended as follows:

"Maximum heights. No commercial communications antenna support structure serving a single provider shall be taller than 120 feet, measured from undisturbed ground level, unless the applicant proves that another provider of wireless communications services has agreed to collocate commercial communications antenna(e) on the applicant's commercial communications antenna support structure. In such case, the commercial communications antenna support structure shall not exceed 150 feet except in the C-2 District on Township owned property where the height shall not exceed 180 feet. No applicant shall have the right under these regulations to erect a tower to the maximum height specified, unless it proves the necessity for such height. The applicant shall demonstrate that the proposed height of the commercial communications antenna support structure and the commercial communications antennae intended to be attached thereto is the minimum height required to provide satisfactory service for wireless communications."

SECTION 8. Severability. If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections, or parts hereof. It is hereby declared as the intent of the Board of Supervisors that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

SECTION 9. Repealer. All ordinances or parts of ordinances conflicting with any provision of this Ordinance are hereby repealed insofar as the same affects this Ordinance.

SECTION 10. Effective Date. This Ordinance shall become effective in five days from the date of adoption.

ENACTED AND ORDAINED this _____ day of _____, 2011.

ATTEST:

**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS**

Louis F. Smith, Secretary

Senya D. Isayeff, Chairman

Donald R. McConathy, Vice-Chairman

E. Martin Shane, Member

Carmen Battavio, Member

Thom Clapper Ph.D, Member

F:\Data\Shared Data\Admin Dept\Township Code\Act 102\Misc amendments based on chapter 102 regs- chapter 131 205 and 96 110804.doc

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Voice (610) 692-7171
Fax (610) 425-8950
E-mail rsmith@eastgoshen.org

Date: September 30, 2011
To: Board of Supervisors
From: Rick Smith, Township Manager
Re: Hershey Mill Dam Options and Costs

Shot Crete Secondary Spillway

The existing spillway is 22 feet wide. In order to pass the design storm the spillway will need to be widened to 74 feet. The cost to do this is estimated to be between \$508,597 and \$620,597.

Source - 4/28/10 proposal and the 8/19/2010 report from Advanced GeoServices.

Breach the Dam

The estimated cost to breach the dam would range between \$367,012 to \$518,012.

Source - 8/19/2010 and 10/25/2010 reports from Advanced GeoServices.

Sheet Piling

It is estimated that it would cost \$72,903 to \$83,978 to do the geotechnical investigation and permit a sheet piling dam above the dam. This does not include the structural design. According to Todd Trotman the structural engineer cannot design the dam until the geotechnical study has been completed and until the dam is designed he can not estimate the cost.

Source- 4/28/2010 proposal from Advanced GeoServices

I contacted the engineer at Everlast Seawall, the sheet piling company that Neil has been working with, and he advised me that he would need 3-4 test borings to a depth of 30 feet. This is consistent with the proposal from Advanced. Once he had the test borings, he could then provide us with an estimate to prepare the structural design. The engineer is presently not licensed in Pennsylvania. He estimates it would take 30 days for the structural design: he was not sure about the time to get licensed.

Hershey Mill Dam Cost Estimates							28-Sep-11		
Engineer & Date of Estimate	Description	Breach	Articulated Concrete Block	Concrete Spillway	Lower spillway	Dam behind the Dam	Shot crete secondary spillway	Sheet Piling	
Yerkes 4/8/08	Engineering	\$29,876	\$39,314	\$39,314	\$33,000	\$95,000			
	Construction	\$114,906	\$241,181	\$220,293	\$232,700	\$1,476,000			
	Total	\$144,782	\$280,495	\$259,607	\$265,700	\$1,566,000			
	Grants	\$0	\$0	\$0	\$0	\$0			
Lower Spillway and Dam behind Dam 8/14/09	Net Project Cost	\$144,782	\$280,495	\$259,607	\$265,700	\$1,566,000			
URS 12/2/08	Engineering	\$36,450							
	Construction	\$ 60,000 to \$ 100,000							
	Sub Total	\$ 96,450 to \$ 136,450	Yerkes cost are 20 30% to low	Yerkes cost are 20 30% to low					
	Contingency (15%)	\$ 15,000 to \$ 20,000							
	Total	\$ 111,450 to \$ 156,450	\$223,594 to 364,644	\$311,528 to \$337,482					
	Grants	\$120,000	0	0					
	Net Project Cost	\$ 0 to \$ 36,450	\$223,594 to 364,644	\$311,528 to \$337,482					
Rettew 9/17/08	Engineering	\$37,000 to \$40,000							
	Demo/Construction	\$170,000							
	As built Drawing	\$11,000							
	Total	\$218,000							
	Grants	\$100,000							
	Net Project Cost	\$118,000							

Hershey Mill Dam Cost Estimates

Engineer & Date of Estimate	Description	Breach	Articulated Concrete Block	Concrete Spillway	Lower spillway	Dam behind the Dam	Shot crete secondary spillway	Sheet Piling
Gannet Flemming 8/18/09	Engineering		\$21,000	\$27,000				
	Construction		\$333,000	\$430,000				
	Total		\$351,000	\$457,000				
	Avail Grants		\$0	\$0				
	Net Project Cost		\$351,000	\$457,000				
NRCS 4/2/09	Engineering	100000						
	Construction							
	Total	\$200,000 to \$250,000						
	Avail Grants	\$200,000 to \$250,000						
	Net Project Cost	\$0						
DANA 3/24/09	Engineering							
	Construction							
	Total	\$380,000 to \$690,000	\$500,000 to \$660,000+	\$500,000 to \$660,000+				
	Avail Grants	\$100,000 to \$120,000	0	0				
	Net Project Cost	\$280,000 to \$590,000	\$500,000 to \$660,000+	\$500,000 to \$660,000+				
Advanced 8/19/10 (engineering from 10/25/2010 report)	Engineering	\$79,000					\$57,600 to \$69,600	\$72,903 to \$83,978 (1)
	Construction	\$289,012 to \$439,012					\$450,997	?
	Total	\$367,012 to \$518,012					\$508,597 to 520,597	? (2)
	Avail Grants	Unknown					Unknown	Unknown
	Net Project Cost	\$367,012 to \$518,012					\$508,597 to \$520,597	?
		Advanced Notes						
		Note 1 - The cost for the structural design can not be determined until the geotechnical report has been completed						
		Note 2 - The construction cost cannot be determined until the project is designed.						



PROPOSAL FOR ENGINEERING SERVICES
HERSHEY MILL DAM

Prepared For:

EAST GOSHEN TOWNSHIP
1580 Paoli Pike
West Chester, PA 19380

Prepared By:

ADVANCED GEOSERVICES CORP.
1055 Andrew Drive, Suite A
West Chester, PA 19380-4293

Proposal No. 2010-P-0116-G
April 28, 2010

BUDGET ESTIMATE



PHASE 1 BUDGET ESTIMATE

Task Name	Cost
1A Site Survey	\$6,000
1B Development of Options	\$9,500
1C Meetings with Township	\$1,200
Subtotal	\$16,700⁽¹⁾

Note:

1. Includes cost for site survey which will be used to develop options and complete Phase Nos. 2 and 3.

PHASE 2 BUDGET ESTIMATE

Task Name	Cost
2A Formalize Hydraulic Analyses	\$600 - \$2,200
2B Dam Breach Analyses	\$9,850
2C Evaluation at Greenhill Road	\$1,100
2D Revise Inundation Map	\$500
2E Report Preparation	\$6,000
2F Letter Preparation	\$450
Subtotal	\$18,500-\$20,100 ⁽¹⁾⁽²⁾

Notes:

1. Minimum subtotal cost assumes that weir option or sheet piling are selected.
2. Maximum subtotal cost assumes that pipe option is selected.

PHASE 3 BUDGET ESTIMATE

Task Name	Cost		
	Pipe Option	Weir Option	Sheet Piling
3A Pre-Design/Permitting Mtg.	\$600	\$600	\$600
3B Geotechnical Investigation	\$6,000	\$6,000-\$12,000	\$24,003-\$35,078
3C Hydraulic Calculations	\$1,000	\$2,200	\$500
3D Structural Design	\$12,000	\$6,000-\$12,000	See Note Below ⁽¹⁾
3E Prep. Report, Plans & Specs	\$23,000	\$20,000	\$25,000
3F Dam Permit Application	\$21,000	\$21,000	\$21,000
3G Meetings	\$1,800	\$1,800	\$1,800
Subtotal	\$65,400	\$57,600-\$69,600	\$72,903-\$83,978 ⁽¹⁾

Note:

1. The results of the Appendix B geotechnical investigation are required to provide a cost for the structural design of the sheet piling ("Dam behind the Dam") option.

PHASE 4 BUDGET ESTIMATE

Subtotal \$6,000

A complete copy of this report is
available at the "For Your Information"
section of the Township Web Page.

August 19, 2010

2009-2484-1B

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

RECEIVED
BY: _____

Attention: Mr. Rick Smith, Township Manager

AUG 20 2010

Reference: Opinion of Costs
Hershey Mill Dam

Dear Mr. Smith:

Enclosed are Opinion of Costs for both restoring and breaching the Hershey Mill Dam in East Goshen Township, Chester County, Pennsylvania. The Opinion of Costs were prepared by Advanced GeoServices as requested by the Board of Supervisors at the July 20, 2010 East Goshen Township public meeting.

During the public meeting, Advanced GeoServices presented options to the restore the Hershey Mill Dam (Dam) as well as a discussion on breaching the Dam. The options presented to restore the Dam included enlarging the spillway and installing culverts. At the close of our presentation, the Board of Supervisors requested that Advanced GeoServices provide an opinion for both capital and operation/maintenance costs for enlarging the spillway as well as for breaching the Dam.

The Opinion of Costs presented herein are being provided to East Goshen Township for planning and budgeting purposes only. They reflect a level of precision based solely on the preliminary development of the options presented on the enclosed figures and by Advanced GeoServices at the public meeting, and on the preliminary nature of the assumptions made to develop the costs. The actual costs may change or be different based on further discovery/development of the chosen option during the design and construction phases of the project.

In addition, Advanced GeoServices makes no guarantee or representation that the costs presented will accurately predict actual bids from prospective contractors. Actual bids submitted may be lower or higher as a result of market conditions, the competitive bidding process, and variations in construction methods as well as material, equipment and labor costs.

A brief description of the concept of each option as well as a discussion of the Opinion of Costs is provided below.



DESCRIPTION OF OPTIONS

Restoring the Dam (Enlarging the Spillway)

The existing spillway is 22 feet wide and passes about 189 cubic feet per second (cfs) of flow before the Dam is overtopped. In order to pass the required design flood (100-year storm) of 1,089 cfs, Advanced GeoServices is proposing to enlarge the spillway to a minimum 74-foot width and to raise/level the top of the Dam to elevation 450.5.

- The existing Dam embankment will be raised to elevation 450.5 by placing soil fill within the existing reservoir as well as on the Dam crest. Portions of the face of the inside slope of the new embankment fill (facing the reservoir) will be covered with rip rap to provide long-term erosion protection.
- The new spillway slab and associated sidewalls on top of the Dam will be constructed of cast-in-place concrete. The existing spillway slab and adjacent sidewalls on top of the Dam will be demolished to construct the new spillway slab/sidewalls. In addition, sections of the earthen embankment and the existing stone/masonry face of the Dam will be lowered to accommodate the elevation of new spillway slab.
- As required by the PADEP Division of Dam Safety, the restoration of the Dam will require removal of the trees on the Dam embankment. The removal of trees and associated roots and stumps may damage the existing stone/masonry face of the Dam. In addition, due to its current condition/construction, portions of the existing stone/masonry face will not accommodate/withstand flow from the new spillway slab. Lastly, the existing stone/masonry face has deteriorated and portions may have been undermined by scour. Therefore, in conjunction with the expansion of the spillway, Advanced GeoServices believes that the existing face of the Dam should be encapsulated or replaced with a new concrete wall to reinforce the existing structure and extend the life of the Dam.

At this time, we believe that the most practical, efficient, and least disruptive method of constructing the new concrete wall for the face of the Dam is to use reinforced shotcrete (i.e., spray-applied concrete). The shotcrete wall will be supported on a new concrete foundation constructed at the base of the Dam. The construction of the new concrete foundation will include filling the existing scour hole at the base of the Dam and providing a concrete splash apron to prevent future scour.

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Construction of a conventional gravity retaining wall where the foundation resists the overturning forces would require the foundation of the new wall to extend within (into) the existing embankment (i.e., requiring demolition of the existing structure to rebuild it). In order to avoid the demolition required to build this type of conventional foundation system, a new shotcrete wall can be applied to the existing Dam face and be restrained with soil anchors and/or deadmen constructed within/beneath the existing soil embankment. The necessary extent and magnitude of this type of restraining system can only be determined during the design phase of the project.

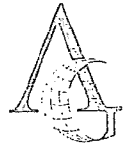
At the public meeting, we presented the concept of placing a stone veneer over the new concrete wall to restore the existing aesthetics. However, based on discussions with our Structural Engineer and contractors experienced in dam reconstruction/repair, placing stone on the face of the spillway is not recommended and is very uncommon in spillway repair/reconstruction due to the potential ongoing maintenance from the long-term affects of continual exposure to water flow and temperature changes (freeze/thaw, etc.) on the masonry. In addition, forming the outside face of the concrete (i.e., cast-in-place concrete) and providing anchors for the stone veneer would be required to provide a stable/uniform surface. As an alternative to a stone veneer, we are proposing in these Opinion of Costs that the shotcrete be stained and finished to provide a stone-like appearance. The visible portions of the cast-in-place concrete sidewalls of the spillway on top of the Dam will also be finished with shotcrete in a similar manner.

A conceptual picture of the proposed spillway enlargement is attached as Figure 1. Please keep in mind that the stone/masonry face shown on Figure 1 depicts the existing stone veneer conditions. The actual finish of the shotcrete face will be different. Pictures of stained and textured shotcrete walls are provided as Attachment 1.

Breaching the Dam

Breaching will include removing about 100 feet of the existing Dam embankment and establishing channels and overbank areas (for the two creeks that currently feed the Dam) via sediment removal/disposal and grading within the existing reservoir area. In order to maintain aesthetics, portions of the existing stone/masonry Dam face adjacent to the breach location will be left in place. The two creeks that currently feed the reservoir will be combined into one channel immediately upstream of the breach location.

The reservoir behind the Dam is almost completely filled with sediment. We estimate that the average level of the top of sediment is at about elevation 445.5 (about 13 inches below the level of the existing spillway). A conceptual grading plan for breaching the Dam and for establishing channels and overbank areas for the two creeks is shown on the attached Figure 2. Based on the grading presented, we estimate that the removal of approximately 6,500 cubic yards of sediment from the existing reservoir area will be required.



We believe that the presence of the Dam has also resulted in the deposition of sediment within the two creeks/floodplain areas upstream of the reservoir. In order to prevent disturbance (i.e., sediment removal to re-establish the original creek beds) of the heavily-vegetated floodplain areas upstream of the reservoir limits, the grading plan shows the construction of a check dam within each creek at the upstream edge of the reservoir as well as additional check dams further downstream toward the breach location. The purpose of the check dams is to lower the elevation of each creek channel in a stepwise fashion in order to provide a minimal channel slope through the former reservoir area. The check dams will also create pool areas in the main channels.

The restoration requirements (wetlands, vegetation, trees, rip rap, etc.) within the former reservoir area will be dependant upon the stability of the remaining sediments and preferences of the adjacent residents, East Goshen Township, and other interested parties that will influence the selection of the future use and aesthetics of the former reservoir area. All of these elements are not known at this time.

OPINION OF COSTS: (Enlarging the Spillway)

Opinions for Capital and Operation & Maintenance Costs for enlarging the spillway are discussed below. These costs do **not** include engineering design, permitting, or construction oversight.

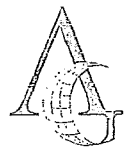
Capital Cost

A Capital Cost of \$450,997 is estimated to enlarge the spillway through the use of shotcrete and deadman/soil anchors as described in the previous section. A breakdown of this cost is provided on the attached Table 1.

The above cost does not include replacing/refurbishing the drawdown valve and its associated mechanisms. The valve is over 30 years old; we recommend that East Goshen Township investigate the condition of the valve and the associated mechanisms, and consider replacement/refurbishment, as required, if the option of restoring the Dam is chosen.

Annualized Operation & Maintenance Cost

An Annualized Operation & Maintenance Cost of \$3,300 is estimated for the Dam. This cost includes landscaping (lawn care, etc.) for the Dam embankment, a yearly inspection of the Dam by a Registered Professional Engineer, operation of the drawdown valve by East Goshen Township personnel twice a year, and updating the Emergency Action Plan every five years. A breakdown of this cost is provided on the attached Table 2.



Sediment Removal

At the public meeting, the Board of Supervisors also requested that Advanced GeoServices provide an Opinion of Cost for dredging (removing) the sediment within the reservoir if the Dam is restored. An Opinion of Cost for this activity is provided below.

Mobilization/Demobilization per Event	\$15,000 ⁽¹⁾
Removal/Disposal of Sediment	\$92,000/per ft. of reservoir area ⁽²⁾

⁽¹⁾ Cost includes erosion and sedimentation control, water management, and site restoration for each removal event. The removal of sediment will be performed in the "dry" by draining the reservoir through the drawdown pipe.

⁽²⁾ Cost is to remove and dispose one foot of sediment over entire 2.2+/- acre reservoir area (about \$26 per cubic yard of sediment). Cost assumes that the sediment can be disposed as clean fill material.

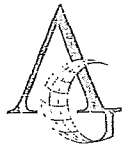
Based on discussions with Richard A. Reisinger, P.E. (Chief of the Delaware Watershed Section of the PADEP Division of Dam Safety), we understand that the PADEP does not have any regulation requiring the removal of sediment that is associated with dam maintenance.

Conventional Gravity Retaining Wall

For comparison purposes, we estimate that the total cost of constructing a conventional cast-in-place gravity retaining wall (i.e., demolishing and rebuilding the Dam, as discussed in the previous section) will be at least \$30,000 more than using shotcrete to reconstruct the spillway. Under this option, the cast-in-place concrete can be finished with stained shotcrete to provide a stone-like appearance.

Unlike the shotcrete option, a conventional cast-in-place gravity retaining wall does not have the potential complications associated with damaging/undermining the existing stone/masonry Dam face as discussed at the public meeting. However, the existing Dam face and a portion of the soil embankment will have to be removed making the logistics of this construction more complicated. As a result, the conventional cast-in-place gravity retaining wall option will have a longer and more complicated construction schedule; greater exposure to the risks associated with potential adverse weather and flooding conditions; greater potential to disturb the adjacent stone/masonry walls (particularly on the DeRiemer property); and greater disturbance to the existing soil embankment and downstream floodplain area.

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OPINION OF COSTS: (Breaching the Dam)

A range of Opinion of Capital Costs to breach the Dam is listed below. A breakdown of these costs is provided on the attached Table 3. These costs do **not** include engineering design, permitting, or construction oversight.

Range in Capital Cost : \$289,012 - \$439,012

The range in the Capital Costs is provided to account for the unknowns associated with the restoration requirements (wetlands, vegetation, trees, rip rap, etc.) of the former reservoir and the ongoing maintenance needed to maintain the planted vegetation until it is adequately established. As stated previously, these requirements will be dependant upon the stability of the remaining sediments and preferences of the adjacent residents, East Goshen Township, and other interested parties that will influence the selection of the future use and aesthetics of the former reservoir area; all of these elements are not known at this time.

Based on discussions with PADEP personnel, we understand that they have no defined requirement for restoration following a dam breach other than that the channel and overbank areas must be vegetated to resist erosion and designed to be hydraulically stable. It is our understanding that on some breach projects the PADEP has hydroseeded the former reservoir area and allowed the area to re-vegetate with the native seeds contained with the remaining sediments.

We understand that it has been reported by others that stream restoration efforts in Pennsylvania have cost as much as \$1 million per stream mile to re-establish the natural stream, wetlands, overbank wetlands, and riparian buffers. This criterion was adopted to establish the upper limit for the range of the Opinion of Capital Costs. We believe that this upper limit should be adequate to account for restoration and any required maintenance until the vegetation is adequately established.

Lastly, the range in the Opinion of Capital Costs for breaching the Dam assume that the sediments can be disposed as clean fill material and that the remaining sediments within the former reservoir area will be stable and capable of accommodating grading/earthwork/restoration activities.



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August 19, 2010
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We appreciate this opportunity to be of service to you. If you have any questions concerning these matters, please contact us.

Very truly yours,

ADVANCED GEOSERVICES

Todd D. Trotman, P.E., LEED®AP
Project Consultant

Paul F. Marano, P.E.
Senior Project Consultant

PFM:TDT:kk

Enclosures

TABLES

OPINION OF COST

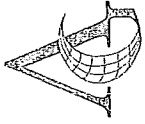


TABLE 1
OPINION OF CAPITAL COSTS
ENLARGING SPILLWAY OF HERSHEY MILL DAM
SHOTCRETE REPAIR OPTION

Work Item	Unit	Quantity	Unit Price or %	Source	Cost
General					
Mobilization/Demobilization	Project	1	5.00%	AGC Sources	\$18,156.09
Erosion and Sediment Control	Project	1	0.50%	AGC Sources	\$1,815.61
Water Management	Project	1	1.00%	AGC Sources	\$3,631.22
Site Restoration	Project	1	1.50%	AGC Sources	\$5,446.83
Site Preparation					
Construction Entrance at Hershey Mill Road	Lump Sum	1	\$1,500.00	AGC Sources	\$1,500
Construction Entrance at Greenhill Road	Lump Sum	1	\$1,500.00	AGC Sources	\$1,500
Downstream Rock Filter	Each	1	\$1,000.00	AGC Sources	\$1,000
Remove Trees (26" to 36" diameter)	Each	6	\$520.00	Means 31 13 13.20 3200	\$3,120
Remove Trees (14" to 24" diameter)	Each	4	\$415.00	Means 31 13 13.20 3150	\$1,660
Remove Trees (8" to 12" diameter)	Each	5	\$229.00	Means 31 13 13.20 3050	\$1,145
Remove Stumps	Each	6	\$245.00	Means 31 13 13.20 2150	\$1,470
Remove Stumps	Each	4	\$157.00	Means 31 13 13.20 2100	\$628
Remove Stumps	Each	5	\$42.00	Means 31 13 13.20 2040	\$210
Remove Topsoil/Vegetation/Roots from Top of Dam	S.Y.	787	\$1.53	Means 31 14 13.23 1460	\$1,204
Remove/Dispose Sediment/Soft Soils from Inside Face of Dam	B.C.Y.	800	\$20.00	AGC Sources	\$16,000
Remove/Dispose Sediment/Soft Soils from Plunge Pool	B.C.Y.	67	\$20.00	AGC Sources	\$1,340
Extend Drawdown Pipe through Downstream Work Area	L.F.	40	\$50.00	AGC Sources	\$2,000
Remove/Demolish Existing Spillway Slab	S.F.	440	\$6.85	Means 02 41 16.17 0420	\$3,014
Remove/Demolish Existing Spillway Sidewalls	C.F.	804	\$5.05	Means 02 41 13.33 1400	\$4,060
Lower Existing Masonry Wall for New Spillway	C.F.	250	\$5.05	Means 02 41 13.33 1400	\$1,263
Dispose Demolition Debris, Vegetation, Stumps, etc.	C.Y.	100	\$21.00	Means 02 41 19.18 0500	\$2,100
Earthworks					
Excavate for New Spillway Slab (Top of Dam)	B.C.Y.	152	\$16.85	Means 31 23 16.16 6040	\$2,561
Excavate for New Spillway Side Walls (Top of Dam)	B.C.Y.	63	\$16.85	Means 31 23 16.16 6040	\$1,062
Excavate for Turn-Down Portion of Spillway Slab (Top of Dam)	B.C.Y.	28	\$16.85	Means 31 23 16.16 6040	\$472
Fill Top of Dam to Elevation 450	B.C.Y.	751	\$13.75	Means 31 23 23.15 4000	\$10,326
Compaction of Fill on Top of Dam	E.C.Y.	751	\$0.81	Means 31 23 23.23 5720	\$608
Place 18-in Layer of Rip Rap along Upstream Face of Dam	C.Y.	285	\$67.00	AGC Sources	\$19,095
Geotextile Fabric Beneath Rip Rap	S.Y.	570	\$2.43	Means 31 32 19.16 1510	\$1,385

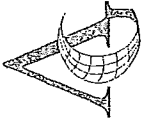


TABLE 1
OPINION OF CAPITAL COSTS
ENLARGING SPILLWAY OF HERSHEY MILL DAM
SHOTCRETE REPAIR OPTION

Work Item	Unit	Quantity	Unit Price or %	Source	Cost
Excavate for New Spillway Foundation and Splash Apron	B.C.Y.	120	\$25.00	Means 31 23 16.16 6030	\$3,000
Six (6) Inches of Topsoil on Eastern Top of Dam	S.Y.	350	\$6.65	Means 32 91 19.13 0800	\$2,328
Turf Reinforcement Mat on Eastern Slope of Dam	S.Y.	600	\$7.55	Means 31 25 13.10 0060	\$4,530
Fill in Front of Plunge Pool	B.C.Y.	70	\$13.75	Means 31 23 23.15 4000	\$963
Compact Fill in Front of Plunge Pool	E.C.Y.	70	\$0.81	Means 31 23 23.23 5720	\$57
Place 18-in Layer of Rip Rap in Front of Plunge Pool	C.Y.	23	\$67.00	AGC Sources	\$1,541
New Spillway					
Fill Existing Plunge Pool with Lean Concrete/Flowable Fill	C.Y.	163	\$130.00	Means 03 31 05.70 1950	\$21,840
Construct Foundation and Splash Apron for Spillway	C.Y.	63	\$299.00	Means 03 30 53.40 4050	\$18,837
Finish Splash Apron with Stained and Textured Shotcrete	S.F.	1100	\$21.00	AGC Sources	\$23,100
Anchors to Deadman	Each	15	\$2,700.00	AGC Sources	\$40,500
Anchors to Soil	Each	7	\$1,685.00	AGC Sources	\$11,795
Construct Turn-Down Portion of Spillway Slab (Top of Dam)	C.Y.	34	\$299.00	Means 03 30 53.40 4000	\$10,166
Construct Shotcrete Spillway Face	C.Y.	53	\$1,100.00	AGC Sources	\$58,300
Finish Spillway Face with Stained and Textured Shotcrete	S.F.	1078	\$21.00	AGC Sources	\$22,638
Reinforcement for Shotcrete Spillway Face	Tons	5.8	\$1,450.00	Means 03 21 10.60 0750	\$8,410
Construct Foundation for Spillway Side Walls (Top of Dam)	C.Y.	17	\$250.00	Means 03 30 53.40 3950	\$4,250
Construct Spillway Side Walls (Top of Dam)	C.Y.	27	\$380.00	Means 03 30 53.40 4260	\$10,260
Finish Spillway Sidewalls with Stained and Textured Shotcrete	S.F.	606	\$21.00	AGC Sources	\$12,726
Construct Spillway Slab (Top of Dam)	C.Y.	71	\$299.00	Means 03 30 53.40 4050	\$21,229
Aggregate Base Course for Spillway Slab	S.Y.	212	\$8.75	Means 32 11 23.23 0100	\$1,855
Pressure Point DeRiemer Retaining Wall	S.F.	135	\$45.00	AGC Sources	\$6,075

Subtotal Items **\$392,171**
Project Overhead and Profit at 10% **\$39,217**
Contingency at 5% **\$19,609**
Opinion of Cost **\$450,997**

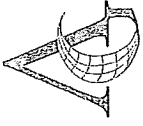


TABLE 2
OPINION OF OPERATION & MAINTENANCE COSTS
ENLARGING SPILLWAY OF HERSHEY MILL DAM
SHOTCRETE REPAIR OPTION

Work Item	Unit	Quantity Per Year	Unit Price	Annualized Cost
Landscaping (mowing grass)	Bi-Weekly	15	\$60.00	\$900
Inspection by Professional Engineer	Once a Year	1	\$1,000.00	\$1,000
Operation of Drawdown Valve	Twice a Year	2	\$500.00	\$1,000
Updating Emergency Action Plan	Every 5 Years	0.2	\$2,000.00	\$400

Total Annualized Cost **\$3,300**

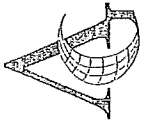


TABLE 3
OPINION OF CAPITAL COSTS
BREACHING HERSHEY MILL DAM

Work Item	Unit	Quantity	Unit Price or %	Source	Cost
Mobilization/Demobilization	Project	1	2.5%	AGC Sources	\$6,041
Erosion and Sediment Control	Project	1	0.5%	AGC Sources	\$1,208
Water Management	Project	1	1%	AGC Sources	\$2,416
Construction Entrance at Hershey Mill Road	Lump Sum	1	\$1,500.00	AGC Sources	\$1,500
Construction Entrance at Greenhill Road	Lump Sum	1	\$1,500.00	AGC Sources	\$1,500
Downstream Rock Filter	Each	2	\$1,000.00	AGC Sources	\$2,000
Excavation and Disposal of Sediment	C.Y.	6500	\$20.00	AGC Sources	\$130,000
Floodplain Grading	Acres	2.21	\$8,000.00	AGC Sources	\$17,680
18-in Layer of Rip Rap at Check Dams	C.Y.	134	\$67.00	AGC Sources	\$8,978
Gabion Check Dam Mats	S.Y.	292	\$63.50	Means 31 36 13.10 0500	\$18,542
Gabion Check Dam Walls	S.Y.	70	\$153.00	Means 31 36 13.10 0800	\$10,710
Geotextile Fabric Beneath Rip Rap at Check Dams	S.Y.	267	\$2.43	Means 31 32 19.16 1510	\$649
Turf Reinforcement Mat on Main Channels	S.Y.	1650	\$7.55	Means 31 25 13.10 0060	\$12,458
Turf Reinforcement Mat on Overbank Areas	S.Y.	9,046	\$1.79	Means 31 25 13.10 0020	\$16,192
Remove Trees (26" to 36" diameter) from Dam	Each	2	\$520.00	Means 31 13 13.20 3200	\$1,040
Remove Stumps from Dam	Each	2	\$245.00	Means 31 13 13.20 2150	\$490
Remove/Demolish Existing Spillway Slab	S.F.	440	\$6.85	Means 02 41 16.17 0420	\$3,014
Remove/Demolish Existing Spillway Sidewalls	C.F.	804	\$5.05	Means 02 41 13.33 1400	\$4,060
Remove/Demolish Masonry Wall at Breach	C.F.	1350	\$5.05	Means 02 41 13.33 1400	\$6,818
Hydroseeding	M.S.F.	96.3	\$62.50	Means 32 92 19.14 4400	\$6,019

Subtotal Items **\$251,315**
Project Overhead and Profit at 10% **\$25,132**
Contingency at 5% **\$12,566**
Total Cost **\$289,012**

Stream Restoration 0.15 miles x \$1 million/mile = **\$150,000.00**

Range in Opinion of Cost **\$289,012 - \$439,012**

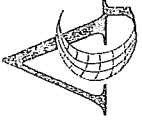


TABLE 3
OPINION OF CAPITAL COSTS
BREACHING HERSHEY MILL DAM

Notes:

1. Costs assume that masonry removed from existing dam will be used as rip rap for stream restoration.
2. Costs assume that the fill excavated from the dam embankment will be used to fill floodplain immediately downstream of dam.
3. Costs assume that the remaining sediments can accommodate grading, earthworks, and restoration activities.
4. Costs assume that the sediments can be disposed as clean fill material.



EXISTING
SITE VIEW



PROPOSED
SITE VIEW

October 25, 2010

2010-P-0284

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Attention: Mr. Rick Smith, Township Manager

Reference: Preliminary Cost Estimates for Engineering Services
Breaching Hershey Mill Dam

Dear Mr. Smith:

Based on discussions with Linda Gordon, we understand that East Goshen Township is applying for two grants to breach the Hershey Mill Dam and is requesting cost estimates for engineering design, permitting, and construction oversight associated with a breach. Provided below is a discussion of our understanding of the design/permitting process for breaching dams in Pennsylvania; a description of the engineering services that we anticipate will be required for a dam breach; and a discussion of preliminary cost estimates associated with these services.

At this time, only preliminary details of a breach have been developed for Hershey Mill Dam (Dam). If East Goshen Township elects to breach the Dam, we propose to meet with representatives of East Goshen Township to develop the scope of work and design criteria for breaching the Dam. Once the design criteria are established, we will meet with representatives of the Pennsylvania Department of Environmental Protection Bureau of Waterways Engineering Division of Dam Safety (PADEP) to confirm the design criteria and permitting requirements. At that time, a formal proposal for engineering services will be prepared and issued.

BREACHING DAMS IN PENNSYLVANIA

Breaching dams in Pennsylvania is authorized under the waiver provision of the Pennsylvania Code Section 105.12 (a) (16) as a restoration of a stream to its natural free-flowing condition. Based on discussions with representatives from the PADEP, we have the following understanding of the design/permitting process for breaching dams.

- **Step 1:** The dam owner shall submit a description (plan) of the proposed breach to the PADEP. This plan shall include an existing conditions plan, grading plan, restoration plan (rip rap, seeding, plantings requirements, etc.), cross sections through the dam showing existing/proposed conditions, cross sections and profiles of the new stream channel(s), an erosion and sediment control plan, construction



details, specifications, and a description of the method of sediment management (onsite filling/re-grading and/or offsite disposal).

◦ **Step 2:** Upon receipt of the plan, the PADEP will perform the following tasks:

1. Review the plan for proper breach sizing, re-establishment of the stream through the project area, appropriate channel protection, and properly located spoil areas;
2. Conduct an Environmental Assessment (including PNDI search) for the project. If major environmental impacts are found to result from the proposed breach, a more comprehensive review process through the submission of a dam permit will be required;
3. File a Cultural Resource Notice. If concerns associated with the history of the Dam are raised, a Phase I Archaeological Assessment may be required;
4. Review the erosion and sediment control plan; we understand that County approval of the erosion and sediment control plan is not required; and
5. Coordinate the review of the proposed dam breach with the Pennsylvania Fish and Boat Commission and the appropriate Corps of Engineers' district office (USACE).

Step 3: Upon acceptance of the plan by the PADEP, the project will be authorized under the waiver provision with the following stipulations:

6. Notification (Act 14 Notification) to the local municipality 10 days prior to the proposed construction date;
7. Notification to the Pennsylvania Fish and Boat Commission's appropriate regional office and securing a drawdown permit, if required;
8. Notification to the appropriate PADEP regional office 10 days prior to the proposed construction date; and
9. Submission of a certification letter (including photographic documentation) and an as-built drawing to the PADEP Division of Dam Safety within 30 days of the completion of the breach.

◦ **Step 4:** Final inspection by PADEP's regional office.



ANTICIPATED ENGINEERING TASKS

We anticipate that Advanced GeoServices will perform the following tasks to assist East Goshen Township in breaching Hershey Mill Dam.

Pre-Design Phase

We anticipate the Pre-Design Phase will include the following tasks:

- Meet with East Goshen Township to develop the scope of work and design criteria for breaching Hershey Mill Dam.
- Conduct a topographical survey of the reservoir area to develop an existing conditions plan.

We understand that sampling and analytical testing of the reservoir sediments has been performed by URS. Based on this testing, the concentrations of all analyzed compounds were below PADEP Clean Fill Standards, indicating that no special handling of the sediments will be required. We assume that no additional sediment sampling and analytical testing will be required for permitting this project.

Having knowledge of the sediment depths throughout the reservoir area would be helpful in developing the Grading Plan. However, since the reservoir has been drained and the sediments are soft, access on the reservoir sediments to perform depth measurements will be difficult unless this work is performed when the ground surface is frozen. During the design/permitting phase, we will evaluate the benefit of determining the sediment depths and propose a field program, as appropriate.

Design/Permitting Phase

We anticipate that the following tasks will be performed as part of the design/permitting phase.

- Meetings with the PADEP.
- Complete a PADEP General Information Form (GIF).
- Performed hydraulic analysis to establish the cross section of the new stream channels and overbank areas.
- Develop a Grading Plan and Restoration Plan for the reservoir area.
- Prepare cross sections through the Dam.
- Develop cross sections and profiles of the new stream channel(s).
- Prepare an Erosion and Sediment Control Plan.
- Develop construction details and specifications.



Bidding and Construction Monitoring Phase

We anticipate that the following tasks will be performed as part of this phase:

- Assist East Goshen Township in the bidding process as well as during the review of the bids, as requested.
- Provide monitoring (including photographic documentation) during construction, as required.

Project Closeout Phase

Following construction, we will perform a topographical survey of the dam and reservoir area to develop an as-built plan. We will also prepare and submit a certification letter to the PADEP at the completion of construction. The as-built plan will be included with the certification letter.

PRELIMINARY COST ESTIMATES

Preliminary cost estimates for the anticipated engineering tasks are provided below.

Pre-Design Phase:	\$ 9,000
Design/Permitting Phase:	\$70,000
Bidding and Construction Monitoring Phase:	\$28,500*
Project Closeout Phase:	\$13,000

**Assumes the cost of this phase is about 6.5% of total construction cost*

The preliminary cost estimates listed above are based on the following assumptions:

- Determination of sediment depths in the reservoir will not be performed.
- Sampling and analytical testing of the reservoir sediments will not be performed.
- Responding to comments and preparing revisions/resubmissions of the design as may be requested or required by the PADEP or USACE are not included.
- The results of the Environmental Site Assessment performed by the PADEP will conclude that no further studies are required.
- Performing a Phase I Archaeological Assessment is not required.



- East Goshen Township will perform the Act 14 Notifications and notifications to the PADEP and Pennsylvania Fish and Boat Commission, as required.
- Securing a drawdown permit is not required.
- Approval of the Erosion and Sediment Control Plan by Chester County Conservation District is not required.
- Design of improvements to the existing walls of the Dam that may remain in-place following the breach is not required.

If you have any questions concerning this matter, please contact us.

Very truly yours,

ADVANCED GEOSERVICES

Todd D. Trotman, P.E., LEED AP
Project Consultant

Paul F. Marano, P.E.
Vice President


PFM:TDT:car

cc: Linda Gordon

Memorandum

East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice: 610-692-7171
Fax: 610-692-8950
E-mail: mgordon@eastgoshe.org

Date: 9/28/2011
To: Board of Supervisors
From: Mark Gordon, Zoning Officer 
Re: Galik Variance Request / 41 Sherman Dr.

Dear Board Members,

Mr. and Mrs. Galik have received support from the Planning Commission and the Historical Commission for a dimensional variance request to construct an addition and uncovered deck to their home.

DRAFT MOTION:

Mr. Chairman, I move that we support the Zoning Variance request for Mr. Mark and Mrs. Alison Galik at 41 Sherman Dr. for 15 feet of relief from the Rear Yard setback as depicted in the plans drawn by Chester Valley Engineers dated 8/23/2011 and the variance application dated 8/30/2011, with the condition outlined below. The property has unique contours and elevations which create a hardship not created by the applicant and the proposed modifications to the property will not create an adverse impact to the character of the neighborhood.

Condition of Approval

1. The applicant agrees that the unroofed deck proposed and subject to the relief being granted from the rear yard setback shall not be covered with a roof.

FILE COPY

**EAST GOSHEN TOWNSHIP
ZONING HEARING BOARD APPLICATION**

1580 PAOLI PIKE WEST CHESTER, PA 19380-6199
PHONE (610)-692-7171 FAX (610)-692-8950

Name of Applicant: Mark Galik

Applicant Address: 41 Sherman Drive
Malvern, PA 19355

Telephone Number: (610)296-4188 Fax Number: _____

Email Address: mark@galik.com

Property Address: 41 Sherman Drive
Malvern, PA 19355

Tax Parcel Number: 53-2-20.20 Zoning District: R-2 Acreage: .798806

Purpose of Application (check one)

- ☒ Variance (Type: ☐ Use Variance ☐ Dimensional Variance)
☐ Special Exception
☐ Appeal determination of the Zoning Officer
☐ Other _____

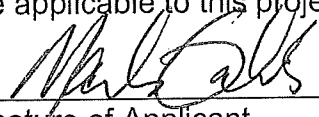
Sections of Zoning Ordinance in which relief is sought:

Rear yard setback requirement

Description of the Zoning Relief requested and the future use of the property:

Fifteen feet (15') of relief at the rear yard (4.4' for dwelling, 15' for deck) - see drawing by Chester Valley Engineers dated 8/23/2011. Old home oddly situated on lot. Kitchen small and completed by builder during renovation - new kitchen in scale with home. New stair in addition will allow larger furniture to upper floors. Existing retaining walls by old garage hazardous. Existing porch over finished space causes leaking in basement. Rear deck will allow us to take advantage of view/open space.

We hereby acknowledge that we have read this application and state that the above is correct and agree to comply with all provisions of the East Goshen Township Zoning Ordinance applicable to this project and property.



Signature of Applicant

8/30/2011

Date

***Please review the formal application and review procedures on page three.**

EAST GOSHEN TOWNSHIP
ZONING HEARING BOARD APPLICATION

1580 PAOLI PIKE WEST CHESTER, PA 19380-6199
PHONE (610)-692-7171 FAX (610)-692-8950

This checklist outlines the steps and items needed to insure completeness of the application and to insure the application follows the process and conforms to the timeframe outlined by the state of Pennsylvania and East Goshen Township. This checklist is broken into two parts, the Application process and the Review Process. The application process must be completed in its entirety prior to the applications advancement into the Review Process.

Applicant Name: MARK GALIK

Application Process Checklist (Administration use only):

<u>Item</u>	<u>Date Complete</u>
1. Completed Township Application Form:	<u>8/30/2011</u>
2. All related materials submitted:	<u>"</u>
3. Township application and review fees paid:	<u>"</u>

Application accepted on 8/30/2011 by MARK GORDON

Official Signature [Signature] Title Zoning Officer

Review Process Checklist

<u>Item</u>	<u>Date</u>
1. Start date:	<u>8-30</u>
2. Date of first formal Planning Commission Meeting following complete application:	<u>9-7</u>
3. Date sent to CCPC:	<u>-</u>
4. Date sent to Township Engineer:	<u>-</u>
5. Date presented to Planning Commission:	<u>9-7</u>
6. Date sent to CB:	<u>8-31</u>
7. Date sent To MA:	<u>"</u>
8. Date sent to HC:	<u>"</u>
9. Date sent to PRB:	<u>"</u>
10. Date sent to TAB:	<u>"</u>
11. Date by which the PC must act:	<u>10-5</u>
12. Date by which Board of Supervisors must act:	<u>10-12</u>
13. Drop Dead Date; (Day 60):	<u>10-29</u>
14. Zoning Hearing Date:	<u>10-12</u>
15. Dates of public advertisement:	<u>&</u>

August 29, 2011

To Whom It May Concern:

We have reviewed the plans for the addition at 41 Sherman Drive and understand that a zoning variance is required. We fully support the approval of this variance as we feel that the addition will have a positive impact on our neighborhood's visual character and property value.

Sincerely,

A handwritten signature in black ink, appearing to be 'SD' followed by a long horizontal stroke.

Stephanie Dunlap
43 Sherman Dr.
Malvern, PA 19355
484.318.8201

August 30, 2011

EAST GOSHEN TOWNSHIP

Attn: Zoning Board

1580 Paoli Pike

West Chester, PA 19380

To Whom it May Concern:

We have reviewed the plans for the addition at 41 Sherman Drive that the Galik family is hoping to build. We understand that a zoning variance is required. We fully support the approval of this variance as the addition will have a positive impact on our neighborhood's visual character and property value.

Please do not hesitate to contact us at 610 640 0912 or Jeffgin@eircom.net should you wish.

Respectfully,

A handwritten signature in cursive script, appearing to read "Jeff and Ginny Palmer". The signature is written in dark ink and is positioned above the printed name.

Jeff and Ginny Palmer

42 Sherman Drive

Malvern, PA 19355

BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP

CHESTER COUNTY
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

September 8, 2011

East Goshen Township
Board of Supervisors
1580 Paoli Pike
West Chester, Pa. 19380

Re: Galik Variance Request
41 Sherman Dr. / 53-2-20.20

Dear Board Members:

At their meeting on September 7, 2011 the Planning Commission voted unanimously in favor of the following motion:

Mr. Chairman, I move that we recommend that the Board of Supervisors support the Zoning Variance request for Mr. Mark and Mrs. Alison Galik at 41 Sherman Dr. for 15 feet of relief from the Rear Yard setback as depicted in the plans drawn by Chester Valley Engineers dated 8/23/2011 and the variance application dated 8/30/2011, with the condition outlined below. The property has unique contours and elevations which create a hardship not created by the applicant and the proposed modifications to the property will not create an adverse impact to the character of the neighborhood.

Condition of Approval

1. The applicant agrees that the unroofed deck proposed and subject to the relief being granted from the rear yard setback shall not be covered with a roof.

Sincerely,



Mark A. Gordon
Township Zoning Officer

CC: Historical Commission

August 30, 2011

EAST GOSHEN TOWNSHIP

Attn: Zoning Board

1580 Paoli Pike

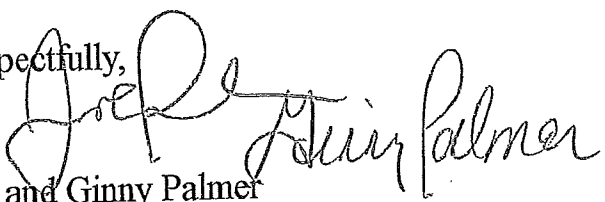
West Chester, PA 19380

To Whom it May Concern:

We have reviewed the plans for the addition at 41 Sherman Drive that the Galik family is hoping to build. We understand that a zoning variance is required. We fully support the approval of this variance as the addition will have a positive impact on our neighborhood's visual character and property value.

Please do not hesitate to contact us at 610 640 0912 or Jeffgin@eircom.net should you wish.

Respectfully,


Jeff and Ginny Palmer
42 Sherman Drive
Malvern, PA 19355

August 29, 2011

To Whom It May Concern:

We have reviewed the plans for the addition at 41 Sherman Drive and understand that a zoning variance is required. We fully support the approval of this variance as we feel that the addition will have a positive impact on our neighborhood's visual character and property value.

Sincerely,

A handwritten signature in black ink, appearing to read 'SD', with a long horizontal stroke extending to the right.

Stephanie Dunlap
43 Sherman Dr.
Malvern, PA 19355
484.318.8201



Richard J. Pinola, Jr.

Principal

Hendrixson Pinola Financial Services | 255 Great Valley Pkwy, Suite 130 Malvern, PA 19355 | Ph: 888.323.5155 | Fx: 610.647.3877 | www.hpfs.biz | Richard.Pinola@ifg.com

August, 30, 2011

Re: Galik Addition

Dear Sirs:

Having reviewed the Galik's design for their addition to their home at 41 Sherman Dr, I support this effort and the variances in zoning necessary. The proposed changes will be visually appealing and will not negatively affect the neighborhood.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ric Pinola', written over a horizontal line.

Ric Pinola

Richard J. Pinola, Jr. is a registered representative of Lincoln Financial Advisors Corp.

Securities and investment advisory services offered through Lincoln Financial Advisors Corp., a broker/dealer and registered investment advisor. Insurance offered through Lincoln affiliates and other fine companies.

Tuesday, September 06, 2011

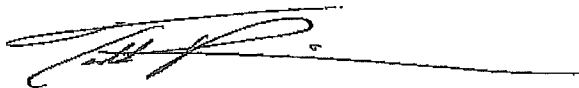
Todd Rossin
39 Sherman Dr.
Malvern, PA 19355
610-329-3276
todd@idmworks.com

To whom it may concern:

Both I and my wife, Vanessa Rossin, have reviewed the plans for the addition at 41 Sherman Drive that the Galik Family is hoping to build. We fully understand that a zoning variance is required and we support the approval of a variance as the addition will have a positive impact on our neighborhood's visual character and property value.

Please feel free to contact me with any questions or concerns.

Regards,

A handwritten signature in black ink, appearing to be 'TR', followed by a long horizontal line extending to the right.

Todd Rossin



Historical Commission

East Goshen Township
Chester County, Pennsylvania

1580 Paoli Pike

West Chester, PA 19380

610-692-7171

September 12, 2011

East Goshen Township
Board of Supervisors
1580 Paoli Pike
West Chester, PA 19380

Re: Galik Variance Request
41 Sherman Drive
53-2-20,20

Dear Board Members,

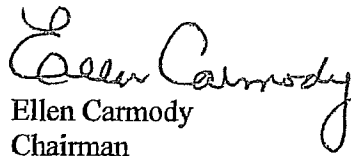
At the Historic Commission meeting on Thursday, September 8, 2011, the Commission members voted unanimously to support the following motion:

Madam Chairman, I move that we recommend that the Board of Supervisors support the Zoning Variance request for Mr. Mark and Mrs. Alison Galik at 41 Sherman Drive for 15 feet of relief from the Rear Yard setback as depicted in the plans drawn by Chester Valley Engineers dated 8/23/2011 and the variance application dated 8/30/2011 with the condition outlined below. The property has unique contours and elevations which create a hardship not created by the applicant and the proposed modifications to the property will not create an adverse impact to the character of the neighborhood.

Condition of Approval

1. The applicant agrees that the unroofed deck proposed and subject to the relief being granted from the rear yard setback shall not be covered with a roof.

Sincerely,


Ellen Carmody
Chairman

Cc: M. Gordon – Zoning Officer
R. Smith – Township Manager
G. Martynick – Planning Commission

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380
Voice (610) 692-7171
Fax (610) 425-8950
E-mail rsmith@eastgoshen.org

Date: September 30, 2011
To: Board of Supervisors
From: Rick Smith, Township Manager
Re: Paid Firefighter Pension Plan

The state pension has advised us that we had changed the vesting period for the Fire Company Pension Plan back in 1989 by resolution. He said that since the Plan was adopted by an ordinance that we could only amend it by an ordinance.

He was not sure why the previous auditors had not picked up on this.

I said I would have an ordinance prepared for adoption by the Board.

Attached please find a copy of resolution 89-22 and the proposed ordinance. If you concur we can hold the hearing on October 18, 2011.

RESOLUTION #89-22

BE IT RESOLVED that the Board of Supervisors of East Goshen Township hereby changes the vesting period of the Pension Plan for Paid Firefighters of Goshen Fire Company to 100% percent vesting after five or more years of service.

ADOPTED this 21ST day of February, 1989.

ATTEST:

James F. Smith
Secretary

T. E. Tamm
M. C. Johnson
W. M. Shaw
Barbara S. Coda
Arthur S. Snell
BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP

EAST GOSHEN TOWNSHIP
CHESTER COUNTY, PENNSYLVANIA

ORDINANCE NO. _____-2011

AN ORDINANCE AMENDING THE PROVISIONS OF THE PENSION PLAN FOR THE PAID FIRE COMPANY PERSONNEL OF THE GOSHEN FIRE COMPANY WHICH WAS ESTABLISHED BY THE BOARD OF SUPERVISORS OF EAST GOSHEN TOWNSHIP (THE "BOARD") ON MAY 5, 1987 IN ORDINANCE NO. 78 AND AMENDED IN RESOLUTION NO. 89-22 ADOPTED BY THE BOARD ON FEBRUARY 21, 1989 AND IN ORDINANCE NO. 129-K-09 ADOPTED BY THE BOARD ON OCTOBER 6, 2009.

WHEREAS, on May 5, 1987, the Board enacted Ordinance No. 78 wherein it established a Pension Plan for the Paid Fire Company Personnel of the Goshen Fire Company (the "Pension Plan"); and

WHEREAS, on February 21, 1989, the Board enacted Resolution No. 89-22 to amend the vesting period for the Pension Plan; and

WHEREAS, on October 6, 2009, the Board enacted Ordinance No. 129-K-09 wherein it made certain amendments to the Pension Plan; and

WHEREAS, the Board wishes to ratify the vesting period for the Pension Plan that was made in Resolution No. 89-22 by adoption of this Ordinance.

NOW, THEREFORE, the Board of Supervisors of East Goshen Township, Chester County, Pennsylvania, does hereby enact and ordain as follows:

SECTION 1. Article VI of the Pension Plan, titled "Vesting and Severance of Employment", Section 6.01 shall be amended as follows:

"6.01. If a Member has completed less than five (5) Years of Service and leaves the employ of the Goshen Fire Company or ceases to be a Member whether by reason of his transfer, resignation or discharge, he shall be entitled to no benefits from this Plan. However, if the Member has completed five (5) or more Years of Service, he is eligible to receive a vested pension benefit to start at his Normal Retirement Date. The amount of the vested pension benefit shall be 1.25% of such Member's Average Applicable Compensation for each Year of Service, measured in years and completed months."

SECTION 2. Severability. If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections, or parts hereof. It is hereby declared as the intent of the Board of Supervisors that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

SECTION 3. Repealer. All ordinances or parts of ordinances conflicting with any provision of this Ordinance are hereby repealed insofar as the same affects this Ordinance.

SECTION 4. Effective Date. This Ordinance shall become effective in five days from the date of adoption.

ENACTED AND ORDAINED this _____ day of _____, 2011.

ATTEST:

**EAST GOSHEN TOWNSHIP
BOARD OF SUPERVISORS**

Louis F. Smith, Secretary

Senya D. Isayeff, Chairman

Donald R. McConathy, Vice-Chairman

E. Martin Shane, Member

Carmen Battavio, Member

Thom Clapper Ph.D, Member

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice (610) 692-7171

Fax (610) 425-8950

E-mail rsmith@eastgoshen.org

Date: September 30, 2011
To: Board of Supervisors
From: Rick Smith, Township Manager
Dr. Thom Clapper, Supervisor
Re: Sharing of Services

The TAG report recommended that the Township evaluate sharing of services with neighboring townships.

Prior to the TAG report the Township was doing the following

1. Provided street sweeping services to East Bradford.
2. Stored East Bradford's tar pot and we were able to use it for crack sealing.
3. Used Willistown's boom mower.
4. Informal sharing of public works equipment.
5. Sharing of hay ride wagons with West Goshen.
6. Purchase copy paper under the CCIU contract.

As a result of the TAG Report the Township

1. Entered into an agreement with West Goshen to purchase brine from them.
2. Solicited bids for line striping with West Goshen.
3. Solicited and accepted a proposal for traffic signal maintenance with West Goshen
4. Solicited bids for salt with West Goshen and Westtown
5. The WCACOG is working to create a standard agreement to formalize equipment sharing.
6. The WCACOG is evaluating whether or not it would be beneficial to share IT services.
7. Jointly sponsored Park & Rec Trips with West Goshen.
8. Sharing of building inspection services with Westtown and West Goshen.
9. We are investigating the feasibility of providing mechanical services, street sweeping and sewer TV services to other municipalities, if we can do so without adversely affecting our operation.

MEMO

To: Board of Supervisors
From: Deb Beury
Re: Contributions for 2012 budget
Date: September 23, 2011

At a recent Finance Committee meeting, Marty indicated the Board should discuss the routine annual contributions made by the Township with regard to the 2012 budget. The Board needs to decide whether these contributions will be made in 2012 and for how much. The main contributions include the Fire Company, Malvern Library and Visiting Nurses.

Enclosed is the master list of cuts which includes the above contributions for your review and discussion.

You will find two versions. One simply lists the cuts while the other includes new base lines. I was not clear on which version you prefer so I have included both.

If you have a preference for one over the other, please advise and starting next year, I will send you the preferred version each year for your budget considerations.

EAST GOSHEN TOWNSHIP ACTION LIST

New additions are in bold		4-Oct-11
#	Item	Action Due Date
ADM 11-10	Municipal Authority	4-Oct-11
ADM 11-15	Cell Tower	4-Oct-11
ADM 11-16	Post Retirement Medical Benefits	4-Oct-11
ADM 11-22	IT Committee	4-Oct-11
ADMI 10-22	TAG Action List	4-Oct-11
DPW 07-02	Hershey's Mill Dam	4-Oct-11
ADM 09-04	Quarterly Review of Right to Know Requests	11-Oct-11
PCZ 11-4	Impact of Chapter 102 Requirements	11-Oct-11
PCZ 11-6	Sign Ordinance	11-Oct-11
ADM 11-13	Municipal Authority Projects	16-Oct-11
DPW 08-02	Quarterly Report on I&I	16-Oct-11
FIN 09-01	Quarterly Summary of Pending Legal Cases	16-Oct-11
FIN 11-05	Quarterly Financial Reports - 2011	25-Oct-11
ADM 11-23	Electronic Newsletter	1-Nov-11
PCZ 09-01	Telecom Registration and Reporting	1-Mar-12

EAST GOSHEN TOWNSHIP ACTION ITEM

Item:

Municipal Authority

No:

ADM 11-10

List Date:

2/17/2011

Completed Date:

Description:

Consider eliminating Municipal Authority to reduce costs

Date	Action
9/6/2011	This is still a work in progress
10/4/2011	See attached

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice (610) 692-7171

Fax (610) 425-8950

E-mail rsmith@eastgoshen.org

Date: September 20, 2011
To: Board of Supervisors
From: Rick Smith, Township Manager
Re: Disbanding the Municipal Authority

The Board has asked for a report and recommendation on the pros and cons of disbanding the Municipal Authority.

The TAG Report has suggested that the Board maintain ownership of the public sewer system, and the Board has decided to table action on that recommendation until such time as all of the pump station projects on the books have been completed.

I would suggest that the Board consider tabling a decision on disbanding the Municipal Authority until that time also.

EAST GOSHEN TOWNSHIP ACTION ITEM

Item:	Cell Tower	No:	ADM 11-15
List Date:	2/17/2011	Completed Date:	
Description:	Consider locating a cell tower on Township Property		

Date	Action
4/5/2011	We received 3 responses and 1 request for an extension from the RFP
4/12/2011	Board needs to decide if they want to consider incomplete proposals
4/19/2011	Subcommittee of Don, Thom, Rick and Mark directed to review the three propo:
4/26/2011	Subcommittee has met with the 3 carriers, Recommendation forthcoming
5/3/2011	Subcommittee report attached
5/24/2011	1,000, foot letter sent, on 5/24 meeting agenda. Sub committee seleceted to review and report back to BoS
6/28/2011	Consider Proposal from Liberty
7/12/2011	Consider Proposal from Liberty
7/26/2011	Review draft agreement attached
9/6/2011	Ordinance adopted, waiting on a revised agreement and exhibits from Liberty
10/4/2011	Revised agreement and exhibits under review by subcommittee

EAST GOSHEN TOWNSHIP ACTION ITEM

Item:

Post Retirement Medical Benefits

No:

ADM 11-16

List Date:

2/17/2011

Completed Date:

Description:

Determine how to finance Post Retirement Medical Benefits for WEGO

Date	Action
6/7/2011	We can utilize the same process that the Police Commission uses. The Commission currently deposits \$66,000 a year to this fund. You just need to create by resolution a separate fund that would be held in East Goshen Township's name. . The question is "how much do you want to deposit to the fund. annually?". We are responsible for ~56% of the liability.
6/14/2011	We had a report done as of the end of 2010. Te Commission's liability as of 12/31 is \$5,111,714. We are currently pay. We would need to contribute 56% of \$852,849 if we wanted to satisfy the liability in 10 years, 56% of \$599,80 if we wanted to satisfy it in 20 years and 56% of \$520,652 if we went with 30 years.
7/26/2011	Solicitor has drafted the trust agreement and needs to discuss with Rick prior to forwarding to the BOS
8/9/2011	Review trust agreement and ordinance
8/16/2011	Review second draft of the trust agreement and ordinance
9/6/2011	Ordinance hearing on 9/6/11. Need to select trustees, execute agreement and hire a fund manager.
9/6/2011	Ordinance adopted.
10/4/2011	See attached

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice (610) 692-7171

Fax (610) 425-8950

E-mail rsmith@eastgoshen.org

Date: September 30, 2011

To: Board of Supervisors

From: Rick Smith, Township Manager

Re: Post Retirement Medical

The Board has adopted the Ordinance. The next step would be to appoint the Trustees, enter into the agreement with the trustees and hire a fund manager.

The Pension Committee has selected the trustees for the defined contribution plan, selected a firm to provide the required actuarial and administrative services and is currently interviewing fund managers for the defined contribution plan.

I would suggest that you refer these issues to the Pension Committee for their recommendation on the trustees and fund manager.

EAST GOSHEN TOWNSHIP

ACTION ITEM

Item:

IT Committee

No:

ADM 11-22

List Date:

5/10/2011

Completed Date:

Description:

Create an IT Committee to advise Township on IT matters

Date	Action
6/28/2011	Recommendation attached.
7/12/2011	Looking for one more resident member
8/8/2011	Consider recommendation from Manager
9/6/2011	Three residents have expressed interest. In the process of setting up the first meeting.
10/4/2011	See attached

Memo
East Goshen Township
1580 Paoli Pike
West Chester, PA 19380

Voice (610) 692-7171

Fax (610) 425-8950

E-mail rsmith@eastgoshen.org

Date: September 30, 2011

To: Board of Supervisors

From: Rick Smith, Township Manager

Re: IT Committee

The IT Committee has had two meeting to date. They have viewed the hardware and interviewed representatives for the various departments and the the service contractor.

They are in the process of drafting a report.

EAST GOSHEN TOWNSHIP

ACTION ITEM

Item:

TAG Action List

No:

ADM 10-22

List Date:

12/7/2010

Completed Date:

Description:

Complete action items on TAG list

Date	Action
12/7/2010	Review list
1/3/2011	Updated summary is attached
1/18/2011	Updated summary is attached
2/1/2011	Updated summary is attached
2/22/2011	Updated summary is attached
3/1/2011	No change from summary issued for 2/22/11 meeting
3/15/2011	Updated summary is attached (report has been reformatted)
4/5/2011	Updated summary is attached
4/19/2011	Updated summary is attached
5/3/2011	Updated summary is attached
5/24/2011	Updated summary is attached
6/7/2011	Updated summary is attached
6/21/2011	Updated summary is attached
7/12/2011	Updated summary is attached
8/9/2011	Updated summary is attached
10/4/2011	Updated summary is attached

TAG Recommendation Summary

October 4, 2011

ID	Item	Votes	Board Member	Staff Member	Due Date	Comments
9	Implement a Fully Integrated Cost Accounting System (108)	2	Senya/Marty	Deb	3/31/2011	Still under review
2	Merit Compensation	1		Rick	6/30/2011	Study
15	Assess/Replace HVAC System (95)	4	Carmen	Rick	6/30/2011	Proposal accepted 9/13/11. Engineer was out 9/30/11
29	Reevaluate Support of Fire Companies (23)	4	Carmen	Mark M.	6/30/2011	Completed
18	Work with Adjoining Townships for IT Support (116)		Don	Rick	6/30/2011	WCACOG is conducting a survey
30	Self Sustaining Park & Recreation Programs (104) (#30-37)	2	Thom	Frank	6/30/2011	Presentation to BoS on 8/30/11. Additional info will be provided
31	Institute P & R Sponsorship Program (88)		Thom	Frank	6/30/2011	to the BoS by October 11, 2011
32	Formalize & Expand Relationship w/YMCA		Thom	Frank	6/30/2011	""
33	Concession Stand at EGT Park		Thom	Frank	6/30/2011	""
35	Enable Online Reg & Paymt for P & R Programs		Thom	Frank	6/30/2011	""
37	Expand P & R Prog Partnerships		Thom	Frank	6/30/2011	""
14	Solar Array (94)			Rick	6/30/2011	Back burner. Revisit in 6 mths
17	Evaluate Sharing of Services with Neighboring Townships	3	Thom	Mark	9/30/2011	Attached
39	Maintain Ownership of Wastewater Treatment Plant (85)	2	Marty	Rick	12/31/2011	On hold until all PS projects are done
16	Transition to an Electronic Newsletter (34)	3	Thom	Tia	12/31/2011	Blurb in Winter 2011 newsletter
24	Police Negotiations			Rick	1/1/2012	Review and discuss. Could be improved upon.
26	Two Tier Wage & Benefits Scale for Police Officers (120)			Rick	1/1/2012	Review and discuss. Could be improved upon.
3	Minimize Community Vacancy		Senya	Mark G.		Created Commission
						Completed items have been removed

9/30/2011

***Chester County Association
of Township Officials***

**P.O. Box 371 West Grove, PA 19390
(717) 633-9755 FAX:(717) 633-9463**

President:

**Andy Paravis
North Coventry Township**

Executive Committee:

**Christine McNeil
East Vincent Township**

1st Vice President:

**E. Martin Shane
East Goshen Township**

Mark J. Blair

West Bradford Township

2nd Vice President:

**Dr. Robert White
West Goshen Township**

**Virginia McMichael
E. Whiteland Township**

Treasurer

**Betsy E. Huber
Upper Oxford Twp.**

**Victor Mantegna
Penn Township**

Secretary

**Patricia A. Morrison
Trish Fagan, Asst.**

**Richard E. Hicks.
East Marlborough Twp.**

Past President.

**Joseph E. Toner III
Uwchlan Township**

TO: All Township Secretaries
FROM: Patricia A. Morrison Secretary
DATE: September 24, 2011

FALL COUNTY CONVENTION NOVEMBER 10, 2011

Beginning at 4:00PM in the Mendenhall Inn Gold Ballroom will be a special hour long program on "What changes from Harrisburg financially are in store for Townships as well as a look at legislation under consideration by our legislators. At 5:15PM also in the Mendenhall Inn Gold Ballroom we will conduct the business meeting. Everybody is welcome to attend both the program and the business meeting. It is important that each township have a designated voting member in attendance for the business meeting.

The Mendenhall Inn Grand Ballroom will be the location for our social hour with open bar from 6PM to 7PM with dinner being served at 7:00PM. Registration Fee will be \$10.00 per person. Dinner tickets will be \$50.00 Menu selection this year will be King size Prime Rib or Salmon with Crab Imperial. Tables for dinner will be available from 6PM so bring along a card to reserve the spaces you need. Deadline for reservations is November 3rd. If a cancellation is made by November 3rd the cost of the dinner can be refunded. After that date, we are bound to pay for all reservations placed.

In addition to eliminating a guest speaker during dinner and providing a more in depth program earlier that same day the board believes that the business of the Association can be accomplished in a more professional manner by doing it prior to the social and dinner. Section 1401C of the Township code permits Supervisors, Auditors, Tax Collectors, Managers, Solicitors, Engineers, and Township Treasurers and Secretaries to attend County Conventions and is entitled to the sum of fifty dollars for attendance as well as expenses limited to the registration fee, mileage at a rate established by their township and all other actual expenses that the board of supervisors have agreed to pay.

IMPORTANT: Notify me immediately if you have any supervisors who have stepped down during 2011 or will be stepping down the end of this year that have served at least three terms or served a total of at least eighteen years as supervisor. Provide us with their name and some background as well as the date they became supervisor and their concluding date. It is important this information is to us by October 15th.

***Chester County Association
of Township Officials***

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(717) 633-9755 FAX:(717) 633-9463***

Feel free to contact Trish Fagan at 610-842-2524 or email should you have any questions or last minute changes. A map will be sent with your tickets if requested. You will find plenty of parking behind the main building and near both of the ballrooms. We once again have a volunteer to make the name tags so **please include full names of those attending so we can get the name tags made in advance.**

**REGISTRATION DEADLINE IS NOVEMBER 3, 2011
CHESTER COUNTY ASSOCIATION FALL CONVENTION
NOVEMBER 10, 2011**

Township: _____

Name of Township's voting delegate: _____

Names as you would like it to appear on name tags:

Mailing address: _____

Registration Fee: Total number attending ____ @ \$10.00 each = \$ _____

Dinner Registration: Total number attending ____ @\$50.00 each = \$ _____

Menu Selection: Prime Rib _____ Salmon with Crab Imperial _____

Number attending special 4:00PM program _____

**MAIL COMPLETED FORM AND CHECK PAYABLE TO: CCATO
C/O: PAT Morrison
221 ROSS ROAD
HANOVER, PA 17331**

Website: www.ccato.org

E-Mail: secretary@ccato.org

Chester County Association of Township Officials
2012 Dues Summary

		Present Dues Formula	Proposed Dues
Dues Guidelines:		Pop < 5001	\$192.50
		5001<Pop<10001	\$220
		10001<Pop<15001	\$275
		Pop >15001	\$330
2,010 Townships Census			
Birmingham	4,208	192.50	\$250.00
Cain	13,817	275.00	\$350.00
Charlestown	5,671	220.00	\$300.00
East Bradford	9,942	220.00	\$300.00
East Brandywine	6,742	220.00	\$300.00
East Cain	4,838	192.50	\$250.00
East Coventry	6,636	220.00	\$300.00
East Fallowfield	7,449	220.00	\$300.00
East Goshen	18,026	330.00	\$400.00
East Marlborough	7,026	220.00	\$300.00
East Nantmeal	1,803	192.50	\$250.00
East Nottingham	8,650	220.00	\$300.00
East Pikeland	7,079	220.00	\$300.00
Easttown	10,477	275.00	\$350.00
East Vincent	6,821	220.00	\$300.00
East Whiteland	10,650	275.00	\$350.00
Elk	1,681	192.50	\$250.00
Franklin	4,352	192.50	\$250.00
Highland	1,272	192.50	\$250.00
Honeybrook	7,647	220.00	\$300.00
Kennet	7,565	220.00	\$300.00
London Britain	3,139	192.50	\$250.00
Londonberry	2,149	192.50	\$250.00
London Grove	7,475	220.00	\$300.00
Lower Oxford	5,200	220.00	\$300.00
New Garden	11,984	275.00	\$350.00
Newlin	1,285	192.50	\$250.00
New London	5,631	220.00	\$300.00
North Coventry	7,866	220.00	\$300.00
Penn	5,364	220.00	\$300.00
Pennsbury	3,604	192.50	\$250.00
Pocopson	4,582	192.50	\$250.00
Sadsbury	3,570	192.50	\$250.00
Schuylkill	8,516	220.00	\$300.00
South Coventry	2,604	192.50	\$250.00
Thornbury	3,017	192.50	\$250.00
Tredyffrin	29,332	330.00	\$400.00
Upper Oxford	2,484	192.50	\$250.00
Upper Uwchlan	11,227	275.00	\$350.00
Uwchlan	18,088	330.00	\$400.00
Valley	6,794	220.00	\$300.00
Wallace	3,458	192.50	\$250.00
Warwick	2,507	192.50	\$250.00
West Bradford	12,223	275.00	\$350.00
West Brandywine	7,394	220.00	\$300.00
West Cain	9,014	220.00	\$300.00
West Fallowfield	2,566	192.50	\$250.00
West Goshen	21,866	330.00	\$400.00
West Marlborough	814	192.50	\$250.00
West Nantmeal	2,170	192.50	\$250.00
West Nottingham	2,722	192.50	\$250.00
West Pikeland	4,024	192.50	\$250.00
West Sadsbury	2,444	192.50	\$250.00
Westtown	10,827	275.00	\$350.00
West Vincent	4,567	192.50	\$250.00
West Whiteland	18,274	330.00	\$400.00
Willistown	10,497	275.00	\$350.00
411,630		12,870.00	16,800.00

**FOR CONSIDERATION AT THE COUNTY ASSOCIATION FALL CONVENTION
NOVEMBER 10, 2011. LAST DUES INCREASE 2009.**

CHESTER COUNTY ASSOCIATION PROPOSED 2012 BUDGET

<u>CODE</u>	<u>DESCRIPTION</u>	<u>ACTUAL 2005</u>	<u>ACTUAL 2006</u>	<u>ACTUAL 2007</u>	<u>ACTUAL 2008</u>	<u>ACTUAL 2009</u>	<u>Actual 2010</u>	<u>PROJECTED 2011</u>	<u>PROPOSED 2012</u>
<u>REVENUES:</u>									
	Directory Sales	\$2,747.00	\$2,360.00	\$1,432.13	\$2,475.00	\$2,080.00	\$2,255.00	\$2,103.00	\$2,000.00
	Donations								
	Dues	\$14,202.00	\$11,860.00	\$3,370.00	\$12,570.00	\$12,000.00	\$13,315.00	\$12,000.00	\$16,000.00
	Exhibitors-Spring Conv	\$1,025.00	\$800.00	\$1,425.00	\$743.00	\$1,800.00	\$1,500.00	\$1,620.00	\$1,800.00
	Fall Convention	\$11,910.00	\$12,350.00	\$15,050.00	\$12,720.00	\$12,600.00	\$11,000.00	\$10,050.00	\$12,000.00
	Interest	\$293.00	\$505.00	\$798.00	\$1,098.00	\$200.00	\$25.00	\$24.00	\$25.00
	Spring Convention	\$7,400.00	\$7,100.00	\$8,475.00	\$8,650.00	\$8,108.00	\$7,320.00	\$5,460.00	\$6,500.00
	Training Workshops								
	Total Revenues:	\$37,577.00	\$34,975.00	\$30,550.13	\$38,256.00	\$36,788.00	\$35,415.00	\$31,257.00	\$38,325.00
<u>EXPENDITURES</u>									
	Convention Facilities Adv								
	Fall Convention	\$10,331.00	\$8,270.00	\$11,336.00	\$11,927.00	\$11,000.00	\$1,000.00	\$2,000.00	\$3,000.00
	Legislative Committee					\$11,000.00	\$10,800.00	\$12,000.00	\$12,000.00
	SEATO	\$831.00	\$802.00	\$485.00	\$1,053.00	\$1,000.00	\$1,085.00	\$502.00	\$800.00
	Administration	\$13,784.00	\$14,610.00	\$11,111.00	\$16,697.00	\$17,000.00	\$14,750.00	\$17,500.00	\$17,500.00
	Spring Awards	\$286.00	\$250.00	\$403.00	\$610.00	\$608.00	\$625.00	\$645.00	\$700.00
	Spring convention	\$6,373.00	\$7,544.00	\$8,770.00	\$8,888.00	\$7,417.00	\$7,526.00	\$4,250.00	\$5,000.00
	Training Session						\$4,387.00		\$2,000.00
	Website						\$700.00	\$750.00	\$750.00
	Tax Exempt Certification								\$2,000.00
	Total Expenditures:	\$31,605.00	\$31,476.00	\$33,105.00	\$39,175.00	\$38,025.00	\$40,873.00	\$37,647.00	\$43,750.00
	Balance carry over	\$15,452.75	\$21,424.74	\$24,923.74	\$20,368.87	\$19,449.87	\$18,212.87	\$12,754.87	6,390.00
	Year end balance	21,424.74	24,923.74	\$20,368.87	\$19,449.87	\$18,212.87	12,754.87	6,390.00	965.00

Proposed budget based on approval
of dues increase for 2012.

**Chester County Association
of Township Officials**

Proposed Nominations

2012 EXECUTIVE BOARD

PRESIDENT: Richard E. Hicks, East Marborough Twp. (2 year term)

1st VICE PRESIDENT: Victor Mantegna, Penn Township (2 year term)

2nd.VICE PRESIDENT:.Christine McNeil, East Vincent Township (2 year term)

SECRETARY: Patricia Morrison, London Grove Township-
Currently serving as Secretary (1 year term)

TREASURER: Betsy E. Huber, Upper Oxford Township
Currently serving as Treasurer (1 year term)

MEMBER-EXECUTIVE BOARD

FOR A THREE YEAR TERM:

Ernie Holling, West Pikeland Township

FOR A TWO YEAR TERM:

E. Marty Shane, East Goshen Township

Dr. Robert White, West Goshen Township

FOR A ONE YEAR YEAR TERM:

Virginia McMichael, East Whiteland Township

Joseph E. Toner III, Uwchlan Township

Recommendations of the Nominations Committee made by John Haiko (West Bradford Twp.), Rick Smith (East Goshen Twp.), and Terry Woodman (East Whiteland Twp.) to be considered at the business meeting of the Associations Fall Convention to begin at 5:15pm at the Mendenhall Inn Gold Ballroom November 10, 2011. Nominations from the floor must have prior approval from the nominee.

***Chester County Association
of Township Officials***

***P.O. Box 371 West Grove, PA 19390
(717) 633-9755 FAX:(717) 633-9463***

President:

***Andy Paravis
North Coventry Township***

Executive Committee:

***Christine McNeil
East Vincent Township***

1st Vice President:

***E. Martin Shane
East Goshen Township***

***Mark J. Blair
West Bradford Township***

2nd Vice President:

***Dr. Robert White
West Goshen Township***

***Virginia McMichael
E. Whiteland Township***

Treasurer

***Betsy E. Huber
Upper Oxford Twp.***

***Victor Mantegna
Penn Township***

Secretary

***Patricia A. Morrison
Trish Fagan, Asst.***

***Richard E. Hicks.
East Marlborough Twp.***

Past President

***Joseph E. Toner III
Uwchlan Township***

PROPOSED BYLAWS AMENDMENT

**CHESTER COUNTY ASSOCIATION OF TOWNSHIP OFFICIALS
BYLAWS**

**CONSIDERATION AT THE FALL CONVENTION BUSINESS MEETING
5:15PM NOVEMBER 10, 2011**

ARTICLE III MEMBERSHIP

NEW: Section 3. Associate membership may be conferred upon such persons or organizations who qualify by the payment of dues, the amount and terms of which shall be established by the Executive Board and approved by the membership. Associate members will not be permitted to vote or to serve as officers or members of the Executive Board but will be permitted to participate in association activities at the invitation of the Board.

EAST GOSHEN TOWNSHIP	TYPICAL	CUT PRIOR	CUT IN	CUT IN	CUT IN	TOTAL	COMMENTS
BUDGET CUTS	COST	TO 2009	2009	2010	2011	TO DATE	
ITEMS CONSIDERED FOR CUTTING (EXPENSES ONLY)							
FIREWORKS	\$25,000		\$25,000			\$25,000	
SNOW -EQUIPMENT RENTAL	\$12,800		\$4,098	\$4,098	\$4,098	\$12,294	Rent for only 3 months for cost of \$8,702
DEER VEHICLE COLLISION SYSTEM	\$12,000		\$12,000	\$0	\$0	\$12,000	Proceed only if grant is received One time purchase
ABC APPRECIATION EVENT	\$12,000		\$8,000	\$8,000	\$8,000	\$24,000	Board approved to keep event in 2009 for \$4,000
PARK - POND TREATMENT	\$11,625		\$11,625	\$10,125	\$10,125	\$31,875	Reduced to \$1,500 in 2010
SHOP - DIAGNOSTIC EQUIPMENT	\$8,000		\$8,000	\$0	\$0	\$8,000	One time purchase
PARK - SATELLITE PARK IMPROVEMENTS	\$6,500		\$6,500	\$5,750	\$5,750	\$18,000	Reduced to \$750 in 2010
PARK - TOT LOT	\$5,800		\$5,800	\$5,800	\$5,800	\$17,400	No budget for 2010
PARK - PATHWAYS	\$5,384		\$5,384	\$5,384	\$5,384	\$16,152	No budget for 2010
PARK - LANDSCAPING	\$3,850		\$3,850	\$3,850	\$3,850	\$11,550	No budget for 2010
HOLIDAY HAMS AND TURKEYS	\$2,000		\$2,000	\$2,000	\$2,000	\$6,000	Cut for 2010
AUTO ALLOWANCE (MILEAGE)	\$1,738		\$1,738	\$738	\$738	\$3,214	Reduced to \$1,000 for 2010
MEETING REFRESHMENTS, LUNCHEONS	\$1,600		\$1,600	\$1,600	\$1,600	\$4,800	Cut for 2010
STATIONERY	\$1,600		\$1,600	\$600	\$600	\$2,800	Reduced to \$1,000 for 2010
MOVIE NIGHT AT THE PARK	\$1,100		\$1,100	\$1,100	\$1,100	\$3,300	Cut for 2010
CONTRIBUTION TO VOL FIRE COMPANIES	\$239,000			\$7,000	\$7,000	\$14,000	Fire Company requests \$246,000. Budget is \$239,000
FILL VACANT PUBLIC WORKS POSITION	\$74,000		\$74,000	\$74,000	\$74,000	\$222,000	Do not fill position
CONTRIBUTION TO MALVERN LIBRARY	\$33,868			\$15,868	\$15,868	\$31,736	Contribute \$18,000 in 2010
GENERAL EXPENSE - (SEE DETAIL SHEET)	\$14,287			\$4,287	\$4,287	\$8,574	Reduced to \$10,000 for 2010
CONTRIBUTION TO HEALTH SERVICES	\$10,000			\$4,000	\$4,000	\$8,000	Contribute \$6,000 in 2010
SALARIES FOR TEMPORARY ADMINISTRATION STAFF	\$7,500			\$7,500	\$7,500	\$15,000	Cut for 2010
COFFEE & WATER AT TOWNSHIP BUILDING	\$3,200					\$0	
WCACOG DUES	\$500			\$500	\$500	\$1,000	
SALARIES - ADMINISTRATION	\$189,349				\$96,774	\$96,774	Restructuring of Administration department
SALARIES - MANAGEMENT	\$92,200				\$92,200	\$92,200	Asst. Manager position eliminated
FIRE MARSHALL - SALARIES	\$28,400				\$28,400	\$28,400	Paid position eliminated
DEER MANAGEMENT - FIELD SUPPORT	\$5,000				\$2,500	\$2,500	
DEER MANAGEMENT - TICK PROGRAM	\$10,000				\$10,000	\$10,000	
DEER MANAGEMENT - EDUCATION	\$1,000				\$1,000	\$1,000	
DEER MANAGEMENT - LEGAL	\$10,000				\$5,000	\$5,000	
DEER MANAGEMENT - ADVERTISING	\$1,000				\$500	\$500	
DEER MANAGEMENT - GENERAL	\$500				\$500	\$500	
GENERAL EXPENSE - SHOP	\$18,000				\$2,700	\$2,700	
SHOP - TOOLS	\$4,000				\$600	\$600	
HISTORICAL - PROFESSIONAL SERVICES	\$2,500				\$1,500	\$1,500	
HEALTH INSURANCE	\$382,317				\$55,197	\$55,197	RESTRUCTURING in 2010 & STEP DOWN PLAN in 2011
MISC. EMPLOYEE BENEFITS	\$5,000				\$1,800	\$1,800	
DRUG & ALCOHOL TESTING	\$1,500				\$750	\$750	
ER PAYROLL TAXES	\$86,402				\$11,559	\$11,559	
ER TAXES	\$56,122				\$1,768	\$1,768	
PAYROLL PREPARATION	\$8,700				\$8,700	\$8,700	
TRANSFER TO BICENTENIAL FUND	\$15,000				\$15,000	\$15,000	
NO STEP RAISES FOR 2011/Wage Freezes	\$33,720				\$33,720	\$33,720	
DMC - BAIT STATION TICK PROGRAM	\$16,357			\$6,357	\$6,357	\$12,714	Reduced to \$10,000 for 2010
DMC- GENERAL SUPPORT	\$13,900			\$6,400	\$6,400	\$12,800	Reduced to \$7,500 for 2010
HISTORICAL COMMISSION - CONSULTANT	\$5,356			\$2,856	\$2,856	\$5,712	Reduced to \$2,500 for 2010
PUMPKIN FESTIVAL	\$4,000					\$0	Keep Event
CONSERVANCY BOARD - PROFESSIONAL SERVICES	\$2,000			\$1,000	\$1,000	\$2,000	Reduced to \$1,000 for 2010

EAST GOSHEN TOWNSHIP	TYPICAL	CUT PRIOR	CUT IN	CUT IN	CUT IN	TOTAL	COMMENTS
BUDGET CUTS	COST	TO 2009	2009	2010	2011	TO DATE	
ITEMS CONSIDERED FOR CUTTING (EXPENSES ONLY)							
PLANNING COMMISSION - CONSULTANT	\$2,000			\$2,000	\$2,000	\$4,000	No budget for 2010
EGG HUNT	\$2,000					\$0	Keep Event
CONSERVANCY BOARD - LANDSCAPING	\$2,000					\$0	
PENNSYLVANIA MUNICIPAL AUTHORITY	\$750					\$0	BoS agreed to treat this as a group
CHESTER COUNTY HISTORICAL SOCIETY MEMBERSHIP	\$500					\$0	"
BRANDYWINE CONSERVANCY MEMBERSHIP	\$450					\$0	"
COLE INFORMATION SERVICE - REVERSE PHONE DIRECTORY USED BY F	\$354					\$0	"
NATIONAL FIRE PROTECTION ASSOCIATION - 2 MEMBERS	\$300					\$0	"
PA RECREATION AND PARKS SOCIETY - 7 MEMBERS	\$280					\$0	"
HISTORICAL COMMISSION -EVENTS	\$214					\$0	"
AMERICAN WATER WORKS ASSOCIATION	\$173					\$0	"
INTERNATIONAL CODE COUNCIL	\$135					\$0	"
ASSOCIATION FOR PA MUNICIPAL MANAGEMENT	\$125					\$0	"
E. PA WATER POLLUTION CONTROL OPER ASSOC (2 MEMBERS)	\$120					\$0	"
IOBP - SAFETY ALERT MAGAZINE	\$117					\$0	"
PENNSYLVANIA PLANNING COMMISSION - 1 MEMBER	\$104					\$0	"
WILDLIFE SOCIETY	\$102					\$0	"
PA ENVIRONMENTAL COUNCIL MEMBERSHIP	\$100					\$0	"
PENNSYLVANIA CODE OFFICIALS - 2 MEMBERS	\$90					\$0	"
PALCM L3P MEMBERSHIP	\$65					\$0	"
CC HISTORIC PRESERVATION NETWORK MEMBERSHIP	\$60					\$0	"
FIREHOUSE MAGAZINE	\$50					\$0	"
WASTE NEWS (1MEMBER)	\$49					\$0	"
PENNSYLVANIA BUILDING OFFICIALS CONFERENCE - 1 MEMBER	\$45					\$0	"
NATIONAL TRUST FOR HISTORIC PRESERVATION	\$30					\$0	"
PA FORESTRY ASSOCIATION	\$25					\$0	"
TOTAL	\$1,495,913		\$172,295	\$180,813	\$550,981	\$904,089	
Below are reductions made from 2007-2008							
R.E. Tax Commission		\$17,800					
Roads - Vehicle Maintenance & Repairs		\$18,000					
Highways - Salaries		\$29,000					
Uniforms		\$6,000					
Park Maintenance Supplies		\$14,000					
Park Utilities		\$4,000					
Landscaping		\$2,500					
Ball Fields		\$1,500					
Tot Lot		\$3,500					
Satellite Parks		\$1,500					
Summer Program Supplies		\$5,000					
Total Savings		\$102,800					

EAST GOSHEN TOWNSHIP	TYPICAL	CUT PRIOR	CUT IN	NEW BASE	CUT IN	NEW BASE	CUT IN	NEW BASE	TOTAL	COMMENTS
BUDGET CUTS WITH THE LINE ITEM RESET AFTER CUT IS MADE	COST	TO 2009	2009	LINE	2010	LINE	2011	LINE	TO DATE	
ITEMS CONSIDERED FOR CUTTING (EXPENSES ONLY)										
FIREWORKS	\$25,000		\$25,000	\$0					\$25,000	
SNOW -EQUIPMENT RENTAL	\$12,800		\$4,098	\$8,702					\$4,098	Rent for only 3 months for cost of \$8,702
DEER VEHICLE COLLISION SYSTEM	\$12,000		\$12,000	\$0					\$12,000	One time only expense
ABC APPRECIATION EVENT	\$12,000		\$8,000	\$4,000					\$8,000	Board approved to keep event in 2009 for \$4,000
PARK - POND TREATMENT	\$11,625				\$10,125	\$1,500			\$10,125	Reduced to \$1,500 in 2010
SHOP - DIAGNOSTIC EQUIPMENT	\$8,000		\$8,000	\$0					\$8,000	One time purchase
PARK - SATELLITE PARK IMPROVEMENTS	\$6,500		\$6,500	\$0					\$6,500	Reduced to \$750 in 2010
PARK - TOT LOT	\$5,800		\$5,800	\$0					\$5,800	No budget for 2010
PARK - PATHWAYS	\$5,384		\$5,384	\$0					\$5,384	No budget for 2010
PARK - LANDSCAPING	\$3,850		\$3,850	\$0					\$3,850	No budget for 2010
HOLIDAY HAMS AND TURKEYS	\$2,000		\$2,000	\$0					\$2,000	Cut for 2010
AUTO ALLOWANCE (MILEAGE)	\$1,738		\$1,738	\$0					\$1,738	Reduced to \$1,000 for 2010
MEETING REFRESHMENTS, LUNCHEONS	\$1,600		\$1,600	\$0					\$1,600	Cut for 2010
STATIONERY	\$1,600		\$1,600	\$0					\$1,600	Reduced to \$1,000 for 2010
MOVIE NIGHT AT THE PARK	\$1,100		\$1,100	\$0					\$1,100	Cut for 2010
CONTRIBUTION TO VOL FIRE COMPANIES	\$239,000				\$7,000	\$232,000			\$7,000	Fire Company requests \$246,000. Budget is \$239,000
FILL VACANT PUBLIC WORKS POSITION	\$74,000		\$74,000	\$0					\$74,000	Do not fill position
CONTRIBUTION TO MALVERN LIBRARY	\$33,868				\$15,868	\$18,000			\$15,868	Contribute \$18,000 in 2010
GENERAL EXPENSE - (SEE DETAIL SHEET)	\$14,287				\$4,287	\$10,000			\$4,287	Reduced to \$10,000 for 2010
CONTRIBUTION TO HEALTH SERVICES	\$10,000				\$4,000	\$6,000			\$4,000	Contribute \$6,000 in 2010
SALARIES FOR TEMPORARY ADMINISTRATION STAFF	\$7,500				\$7,500	\$0			\$7,500	Cut for 2010
COFFEE & WATER AT TOWNSHIP BUILDING	\$3,200					\$3,200			\$0	
WCACOG DUES	\$500				\$500	\$0			\$500	
SALARIES - ADMINISTRATION	\$189,349						\$96,774	\$92,575	\$96,774	Restructuring of Administration department
SALARIES - MANAGEMENT	\$92,200						\$92,200	\$0	\$92,200	Asst. Manager position eliminated
FIRE MARSHALL - SALARIES	\$28,400						\$28,400	\$0	\$28,400	Paid position eliminated
DEER MANAGEMENT - FIELD SUPPORT	\$5,000						\$2,500	\$2,500	\$2,500	
DEER MANAGEMENT - TICK PROGRAM	\$10,000						\$10,000	\$0	\$10,000	
DEER MANAGEMENT - EDUCATION	\$1,000						\$1,000	\$0	\$1,000	
DEER MANAGEMENT - LEGAL	\$10,000						\$5,000	\$5,000	\$5,000	
DEER MANAGEMENT - ADVERTISING	\$1,000						\$500	\$500	\$500	
DEER MANAGEMENT - GENERAL	\$500						\$500	\$0	\$500	
GENERAL EXPENSE - SHOP	\$18,000						\$2,700	\$15,300	\$2,700	
SHOP - TOOLS	\$4,000						\$600	\$3,400	\$600	
HISTORICAL - PROFESSIONAL SERVICES	\$2,500						\$1,500	\$1,000	\$1,500	
HEALTH INSURANCE	\$382,317						\$55,197	\$327,120	\$55,197	RESTRUCTURING in 2010 & STEP DOWN PLAN in 2011
MISC. EMPLOYEE BENEFITS	\$5,000						\$1,800	\$3,200	\$1,800	
DRUG & ALCOHOL TESTING	\$1,500						\$750	\$750	\$750	
ER PAYROLL TAXES	\$86,402						\$11,559	\$74,843	\$11,559	
ER TAXES	\$56,122						\$1,768	\$54,354	\$1,768	
PAYROLL PREPARATION	\$8,700						\$8,700	\$0	\$8,700	
TRANSFER TO BICENTENIAL FUND	\$15,000						\$15,000	\$0	\$15,000	
NO STEP RAISES FOR 2011/Wage Freezes	\$33,720						\$33,720	\$0	\$33,720	
DMC - BAIT STATION TICK PROGRAM	\$16,357				\$6,357	\$10,000			\$6,357	Reduced to \$10,000 for 2010
DMC- GENERAL SUPPORT	\$13,900				\$6,400	\$7,500			\$6,400	Reduced to \$7,500 for 2010
HISTORICAL COMMISSION - CONSULTANT	\$5,356				\$2,856	\$2,500			\$2,856	Reduced to \$2,500 for 2010
PUMPKIN FESTIVAL	\$4,000								\$0	Keep Event
CONSERVANCY BOARD - PROFESSIONAL SERVICES	\$2,000				\$1,000	\$1,000			\$1,000	Reduced to \$1,000 for 2010
PLANNING COMMISSION - CONSULTANT	\$2,000				\$2,000	\$0			\$2,000	No budget for 2010
EGG HUNT	\$2,000								\$0	Keep Event
CONSERVANCY BOARD - LANDSCAPING	\$2,000								\$0	

EAST GOSHEN TOWNSHIP	TYPICAL	CUT PRIOR	CUT IN	NEW BASE	CUT IN	NEW BASE	CUT IN	NEW BASE	TOTAL		COMMENTS
BUDGET CUTS WITH THE LINE ITEM RESET AFTER CUT IS MADE	COST	TO 2009	2009	LINE	2010	LINE	2011	LINE	TO DATE		
ITEMS CONSIDERED FOR CUTTING (EXPENSES ONLY)											
PENNSYLVANIA MUNICIPAL AUTHORITY	\$750								\$0		BoS agreed to treat this as a group
CHESTER COUNTY HISTORICAL SOCIETY MEMBERSHIP	\$500								\$0		"
BRANDYWINE CONSERVANCY MEMBERSHIP	\$450								\$0		"
COLE INFORMATION SERVICE - REVERSE PHONE DIRECTORY USED BY P	\$354								\$0		"
NATIONAL FIRE PROTECTION ASSOCIATION - 2 MEMBERS	\$300								\$0		"
PA RECREATION AND PARKS SOCIETY - 7 MEMBERS	\$280								\$0		"
HISTORICAL COMMISSION -EVENTS	\$214								\$0		"
AMERICAN WATER WORKS ASSOCIATION	\$173								\$0		"
INTERNATIONAL CODE COUNCIL	\$135								\$0		"
ASSOCIATION FOR PA MUNICIPAL MANAGEMENT	\$125								\$0		"
E. PA WATER POLLUTION CONTROL OPER ASSOC (2 MEMBERS)	\$120								\$0		"
IOBP - SAFETY ALERT MAGAZINE	\$117								\$0		"
PENNSYLVANIA PLANNING COMMISSION - 1 MEMBER	\$104								\$0		"
WILDLIFE SOCIETY	\$102								\$0		"
PA ENVIRONMENTAL COUNCIL MEMBERSHIP	\$100								\$0		"
PENNSYLVANIA CODE OFFICIALS - 2 MEMBERS	\$90								\$0		"
PALCM L3P MEMBERSHIP	\$65								\$0		"
CC HISTORIC PRESERVATION NETWORK MEMBERSHIP	\$60								\$0		"
FIREHOUSE MAGAZINE	\$50								\$0		"
WASTE NEWS (1MEMBER)	\$49								\$0		"
PENNSYLVANIA BUILDING OFFICIALS CONFERENCE - 1 MEMBER	\$45								\$0		"
NATIONAL TRUST FOR HISTORIC PRESERVATION	\$30								\$0		"
PA FORESTRY ASSOCIATION	\$25								\$0		"
TOTAL	\$1,495,913		\$160,670		\$67,893		\$370,168		\$598,731		
Below are reductions made from 2007-2008											
R.E. Tax Commission		\$17,800									
Roads - Vehicle Maintenance & Repairs		\$18,000									
Highways - Salaries		\$29,000									
Uniforms		\$8,000									
Park Maintenance Supplies		\$14,000									
Park Utilities		\$4,000									
Landscaping		\$2,500									
Ball Fields		\$1,500									
Tot Lot		\$3,500									
Satalite Parks		\$1,500									
Summer Program Supplies		\$5,000									
Total Savings		\$102,800									