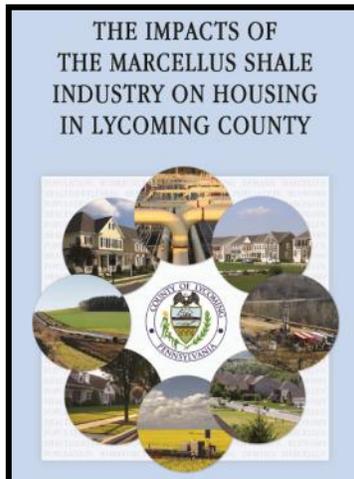
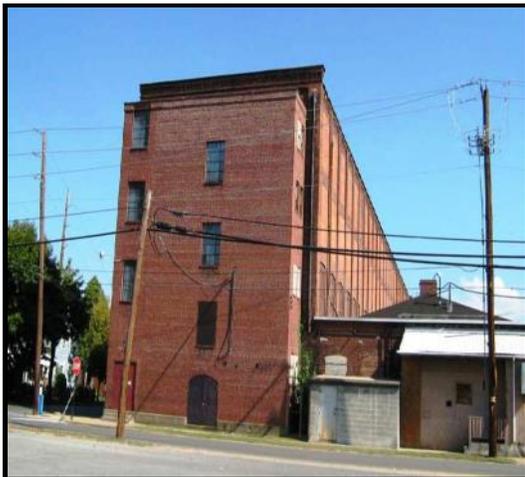


# The 2012 Annual Report of the Lycoming County Planning Commission



## County Commissioners

Jeff C. Wheeland, Chairman  
Ernest P. Larson, Vice-Chairman  
Tony R. Mussare, Secretary



## Commission Members

George "Herm" Logue, Jr., *Chairman*  
Joseph Neyhart, *Vice-Chairman*  
Larry Fry *Secretary*  
Ann S. Pepperman  
Howard Fry

Bill Parsons  
Robert E. Bauder  
Jim Dunn  
Cindy Bower  
Charles F. Greevy III, *Solicitor*

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## **DIRECTOR'S MESSAGE**

The Lycoming County Planning Commission (LCPC) experienced significant changes in 2012. Long time Commission members left the board due to the imposition of term limits for members. New members coming on board had a lot to learn in a short period of time. Under the direction of the LCPC and the Planning and Community Development (PCD) staff, the first two Marcellus Shale Impact Studies were completed in 2012. I believe that the LCPC is the only planning commission in the State to conduct such studies. The first study dealt with Housing and the second with Sewer and Water Infrastructure. There are two additional studies under way one on Transportation and the other on Health, Safety, and Social Services, which will be completed in 2013.

In response to the first two Impact Studies, the LCPC and Lycoming County helped to spearhead the "Williamsport Housing Strategy 2012" initiative. There are three parts to this initiative that directly address the multitude of housing needs identified in the County's Housing Impact Study. The first part is the revitalization and redevelopment of the Brodart Brownfield site into 72 housing units to include apartments, townhouses, and single family homes. The second part of the initiative includes the revitalization of the neighborhood surrounding the Brodart site. This will include the rehabilitation of up to 150 homes and upgrades to the existing streetscape infrastructure. The third component of the initiative is the construction of 42 senior citizen apartments as part of the "Grove Street Commons" project.

We experienced a slow down in gas industry activity in 2012. It was not a major decrease in activity. The industry is still here, there are just less rigs being drilled in the County. One of the most visible outcomes of lessened activity is decreased heavy truck traffic on the roads. Persons in the industry assure that this was only a brief reprieve in activity and that things will begin to pick back up in 2013. There have been some positive aspects to the slight slow down. It provided us an opportunity to complete two of our impact studies and to prepare to meet the increased housing needs of the industry.

A major accomplishment for the LCPC and PCD staff is the diligent work we completed on the Subdivision and Land Development Ordinance (SLDO). The LCPC and staff have been working on the SLDO for nearly 20 years. In 2012 we worked very hard to complete the rewrite of the ordinance. It is nearly complete. The new ordinance should be ready for adoption in the spring of 2103.

The work load of the PCD staff continues to increase year after year. The zoning and subdivision partnerships continue to grow. In 2012 Gamble Township joined the County Zoning Partnership. In December we received additional inquiries. Those inquiries will be explored during 2013. County municipalities continue to seek our assistance with zoning and planning and to see our Department as being able to help.

We have laid the ground work for many important initiatives to be realized in 2013. 2013 should be a very busy and exciting year.

Sincerely,



Kurt Hausammann, Jr., AICP  
Director

## **CHAIRMAN'S MESSAGE**

2012 was another successful year for Lycoming County, either it was not as fast paced as 2011 or we were more prepared for it, either way it allowed us time to catch up on some projects that got put aside and gave us a chance to evaluate where we are and where we are going.

By the time you read this we should have the Subdivision and Land Development Ordinance update finalized after many years in the works. It is important to keep the SaLDO current to recognize new regulations, economic trends and best practices. While this is the first rewrite of the SaLDO in some time there is always the possibility that there will be revisions needed at any time because the document needs to remain fluid but be assured the Planning Commission Staff will stay on top of it.

The Planning Commission is a valuable resource to all the communities of Lycoming County in dealing with Act 13. They are instrumental in encouraging cooperative agreements between municipalities to get the most benefits out of their share of the Act 13 monies. The Planning Commission also worked with the County Commissioners in an effort to determine where the Counties money would be best utilized.

The Planning Commission has worked to bring responsible growth to the county, whether it was helping companies however they could to bring waterlines to the region to supply frac water to the Marcellus activity in an effort to remove trucks from the sometimes congested highways; working to develop a joint municipal transportation plan for the eastern portion of the county that is experiencing a lot of growth; working with other municipalities that are interested in coming under the County Zoning and Land Development Ordinance, or putting together a series of informational seminars in conjunction with DEP regarding soil & erosion control, exceptional value waters and air quality permitting.

While this is just a highlight of some of the projects that the Planning Commission Staff worked on throughout the year they also dealt with the other day to day items such as plan reviews, zoning permits, grant writing, economic development or any other project that found its way to the 3<sup>rd</sup> floor of Executive Plaza.

2012 saw the retirement of 2 long time members of the planning commission, Ann Pepperman, Esq. and Robert Bauder, P.E. Ann & Bob had a combined time of over 50 years on the Planning Commission, their experience and insight was instrumental in bringing the Commission to where it is today and we thank them for their time and dedication.

*Herman E Loque*



LYCOMING COUNTY PLANNING COMMISSION

# A Word about the PCD Staff

2012 brought with it several staff changes and accomplishments within the Planning and Community Development staff.

## 2 New Hires !

### **Mila Robinson** —

Mila Robinson is an Environmental Planner for Lycoming County. She has been living in the United States since 2005. Born and raised in Siberia (Russia), her hometown was Irkutsk, which is located nearby the largest freshwater lake in the world – Lake Baikal. She graduated from the Irkutsk State Linguistic University with a degree in Linguistics in English, Spanish and Chinese languages. To improve her Chinese language skills and to explore opportunities for further education and advancement, Mila went to the Harbin State Technical University in China where she attended speech, writing and Chinese cultural courses. After returning home to Irkutsk, she was surprised by her mother who signed her into the student exchange program to work and travel in the United States. She worked at WAWA Convenience Stores as sales associate until she was employed by a computer training company in King of Prussia, PA as an administrative assistant and then promoted to office manager and marketing specialist. In May 2009, the same time as her son was born; the company had to lay all the employees off, and was sold to another organization. Having a baby and no job, Mila decided to go back to school to receive a true American education. At first, she wanted to become a teacher, but after taking geography and environmental science courses, she realized that a Planning career would be a great fit for her skillsets. In 2011, she was awarded an Outstanding Senior Award and graduated from West Chester University of Pennsylvania with BA in Urban and Regional Planning.



She has a fiancé and a son who stubbornly doesn't want to speak or learn Russian, and who now starts correcting his mother when she speaks English.

### **Kim Wheeler, AICP** —



Kim Wheeler joined the Lycoming County Planning Staff in July 2012 as the Community Development Planner. Prior to that, Kim was the North Central Community Planner and Local Government Policy Specialist for DCED for five years. She also spent four years with SEDA-Council of Governments where she was in charge of rural and urban project development with an emphasis on neighborhood revitalization, participatory planning, community visioning and regional land use planning. Kim has a Masters of Regional Planning (MRP) from Cornell University and a Bachelor's of Landscape Architecture (BLA) from SUNY College of Environmental Science and Forestry in Syracuse. Kim lives in an 170 year old historic home in downtown

Lewisburg with her husband and two children, ages 3 years and 3 months!

# A Word about the PCD Staff

## Recognitions

**Megan Lehman** — In November 2012, Megan became an AICP certified planner with the American Planning Association. AICP is the American Planning Association's professional institute, providing recognized leadership nationwide in the certification of professional planners, ethics, professional development, planning education, and the standards of planning practice. To become a certified planner, APA members must meet certain education and experience requirements and pass a written examination. Megan passed her exam with flying colors. Congratulations Megan—we are very proud!!



**Lynn Cunningham** — Lynn received a 2012 *Job Well Done Award* from the County Commissioners for his outstanding achievement in traffic count data collection. The PennDOT performance audit in 2012



revealed that Lycoming County had a 100% accuracy rate for Highway Performance Monitoring System (HPMS) data collection activities which is the highest accuracy rate among all County/Regional Planning Agencies and PennDOT Engineering District Offices in Pennsylvania.

Mr. Cunningham has consistently delivered outstanding quality and accurate traffic count data to PennDOT over the past 33 years the County has participated in the program. He is the longest tenured staff person among counties in PA to perform such duties. Thank you, Lynn for your hard work and Congratulations!!

## 2012 PCD Staff

**Kurt Hausammann, Jr., AICP, Director**  
**William Kelly, Deputy Director of Planning**  
**Frances McJunkin, CFM, Deputy Director of GIS & Assessment**  
**Clifford Kanz, AICP, Development Services Supervisor**  
**Deborah Bennett, Administrative Support Supervisor**  
**Mark Murawski, Transportation Planner**  
**Kim Wheeler, AICP, Community Development Planner/Lead Planner**  
**Megan Lehman, AICP, Environmental Planner**  
**Mila Robinson, Environmental Planner**  
**Joshua Billings, Subdivision and Land Development Administrator**  
**Judd Bower, GIS Analyst**  
**Audrey Bonner, Zoning/Subdivision Officer**  
**Rodney Heindel, Zoning Officer**  
**David Hines, Zoning Administrator**  
**Lynn Cunningham, Planning/Technician Analyst**  
**Scott Williams, Data Systems Analyst**  
**Amy Fry, GIS Supervisor/Technician**  
**Edward Feigles, GIS Graphics/Fieldwork Coordinator**  
**John Lavelle, CFM, Hazard Reduction Planner**  
**Richard Murphy, Land Record Cartographer**  
**Stacy Lewis, Land Records Database Coordinator**  
**Jane Magyar, Clerk IV**  
**Janet Irvin, Clerk 1**

## IN MEMORY



**Judson A. Bower**

“Judd”

**May 14, 1953 - December 4, 2012**

Judson A. Bower, 59, of Cogan Station, died Tuesday, Dec. 4, 2012, at home. Judd was hired on November 21, 1988 as an Operations Supervisor/Assessment. He transferred to the Planning Department on November 24, 1996 as a GIS Technician. He was reclassified to GIS/Data Systems Analyst on January 14, 2007. Judd previously worked as a computer systems designer for Eastman Kodak.

Judd was instrumental in the development of the Geographic Information System (GIS) for the Lycoming County Planning Commission and the Planning and Community Development Department. His programming ability was invaluable in building a system which, at the time, was in its infancy. Judd understood both computer programming and geography and helped to merge both worlds in our county. Judd’s ability to work with our partner municipalities and the public was impressive. He could manage complex tasks and share the information in an understandable and useful way. His quiet humor and willingness to go up and beyond was an inspiration to us all.

The loss of Judd, who was both coworker and friend, will be felt for years to come. We will miss him.

# Major Accomplishments

## PCD's 'Top 10' in 2012

- ◆ *DevNet Lyco-Online Launched*
- ◆ Airport Terminal Building Replacement Project Initiated
- ◆ Local Bridge Inspection Program Initiated (1st in State)
- ◆ Won CCAP 1<sup>st</sup> Place award for Lairdsville Covered Bridge Restoration Project
- ◆ Brought Gamble Township to the County Zoning Partnership
- ◆ Five-County Solid Waste Plan adopted by Counties (subsequently approved by DEP Feb. 2013)
- ◆ Completed the Marcellus Shale Impact Studies (Infrastructure and Housing)
- ◆ Facilitated the successful acquisition of a developer team to redevelop the former Brodart site, City of Williamsport
- ◆ Secured \$1.2 million of PHARE funds for Williamsport Housing Strategy 2012
- ◆ Lycoming County Area Television (LCAT) Partnership launched and 3rd Party Administrator secured

For more information on each of these accomplishments—see related section within Annual Report

# County-wide Planning Assistance

## Act 13 Implementation

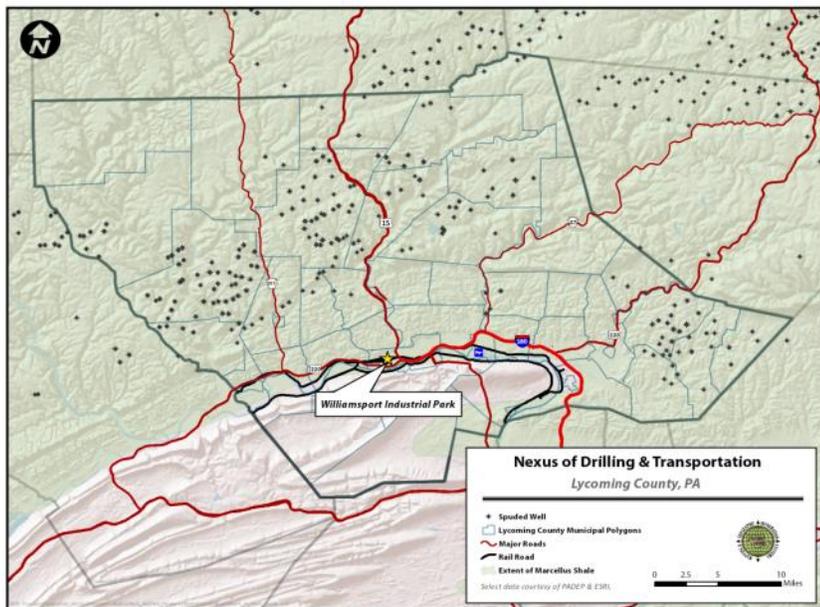
### 2 April 2012 Event

Lycoming County hosted a county-wide briefing on Act 13 Implementation as the inaugural event at Susquehanna Health’s new Conference Room. Over 120 civic and municipal leaders attended. The Planning and Community Development Department took lead on this event. We defined and explained what Act 13 is, outlined the Impact Fee Provisions and presented the expected revenues to all municipalities. The event was supported by the Governor’s Office, PUC, DEP and DCED.



Beyond the April event, there were a number of key roles played by County Planning Department during 2012. A few of the highlights follow:

- ◆ Interface with PUC—Over 40 questions sent to the PUC
- ◆ Panel presentation to the Marcellus Shale Coalition National Conference
- ◆ Briefings to the CCAP on the Impacts of Marcellus Shale
- ◆ Meetings with representatives of foreign nations
- ◆ Tracking of initial municipal budget reporting to the PUC
- ◆ Helping the PUC get it right—challenging the state allocations and getting the funding amounts correct

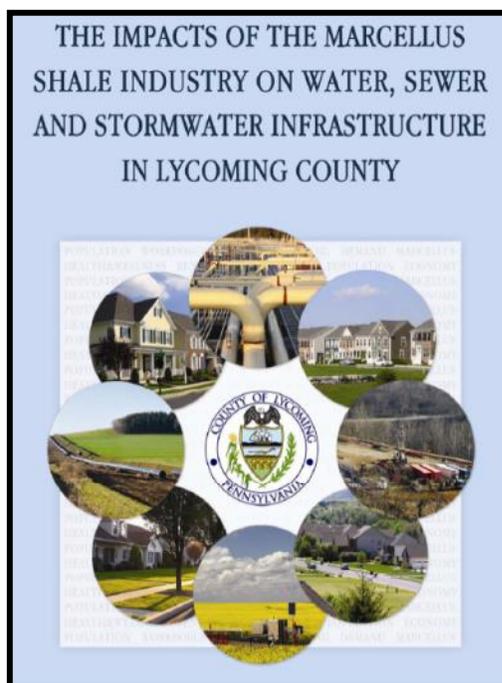
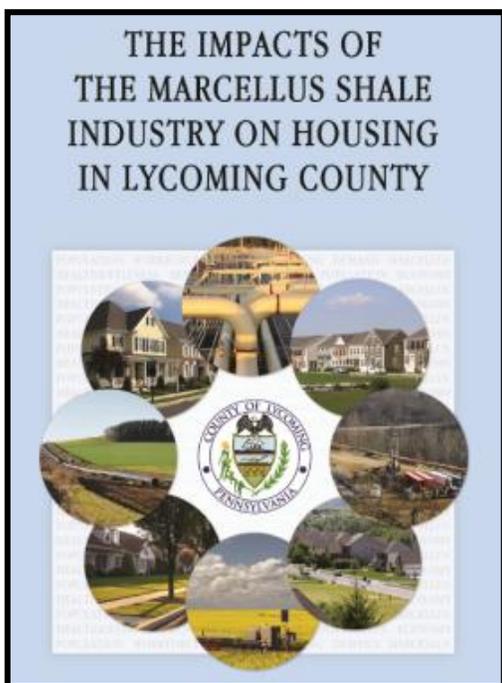


By the end of 2012, PA DEP reported that there were nearly 700 gas wells drilled in Lycoming County. It was also stated by the Marcellus Shale Center at Penn State that Lycoming had the highest number of wells drilled during 2012 of all 40 plus counties in the Play. Map at the left illustrates the nexus of drilling activity and transportation—air, rail and highway.

# County-wide Planning Assistance

## Marcellus Shale Impact Studies

During 2012, the County of Lycoming undertook an exhaustive, nine-month study of the impacts we have experienced or deemed to be coincident with Marcellus Shale gas drilling activities. Two of the four reports were completed in 2012: *Housing* and *Water & Sewer Infrastructure*. Each of the studies and subsequent reports are intended to provide decision-makers with a better understanding of the challenges and opportunities we collectively face. Our quantitative studies complemented the qualitative studies previously conducted by Lycoming College.



# County-wide Planning Assistance

## Lycoming County Area Television (LCAT)



Lycoming County Area TV (LCAT) is a nonprofit entity that will fill a significant gap in the education-government information dissemination throughout Lycoming County. There is currently very limited or sporadic coverage of major events in Lycoming County.

Regional TV stations, operating in Wilkes-Barre and Scranton Pennsylvania areas, have no incentive to provide this type of programming throughout Lycoming County since we are on the fringe of their 12-county viewing area and lack the type of population figures that make it financially worthwhile for the for-profit TV companies, located over 100 miles away in Luzerne and Lackawanna counties, to cover.

LCAT will broadcast on the existing Comcast Channel #75 program content that is educational and/or governmental. In support of this objective LCAT has prepared and approved a set of By-Laws; been incorporated by the PA Department of Revenue; has selected a Third Party Administrator to develop, operate and maintain the LCAT Channel; has secured equipment funding from Comcast; has initiated the procurement process to acquire the necessary broadcast equipment; and has moved to establish an operating location within the LCAT service area. The County approved the MOU on 16 August 2012.

LCAT intends to design and activate an associated web site for announcing program content and for providing “Live-Streaming” of broadcast material to listeners/viewers across the internet. Program content will help promote tourism opportunities throughout Lycoming County, focus on community events in the region, provide viewing of governmental meetings and presentations of local interest, and serve as a direct means of disseminating public safety and emergency information—a function particularly important to the County of Lycoming.

# County-wide Planning Assistance

## Municipal Training Course

In 2012, through partnership with the Pennsylvania Municipal Planning Education Institute (PMPEI), the Lycoming County Planning Commission offered an educational series for municipal officials including three courses:

- \* *Community Planning*
- \* *Zoning*
- \* *Subdivision & Land Development*

Municipal officials and general public were invited to take one or more of the courses. If a participant successfully completed all three courses, they were recognized as a Citizen Planner.

The courses have become so popular due to amount of information learned in them, the Lycoming County Planning Commission will be offering the Municipal Training Series every Spring. Courses are suitable for municipal leaders and especially informative for newly-elected/appointed municipal leaders and people interested in learning more about municipal planning.

In 2012, a total of thirty eight (38) people took part in the Municipal Training Classes, each taking at least one of the three sessions. Fourteen students completed all three of the courses offered in the 2012 calendar year.

**LYCOMING COUNTY & PENNSYLVANIA MUNICIPAL PLANNING EDUCATION INSTITUTE (PMPEI)**

**2012 MUNICIPAL TRAINING SERIES**



**\* Community Planning**  
**\* Zoning**  
**\* Subdivision & Land Development**

**IN PARTNERSHIP WITH:**

In



April,

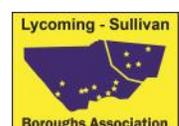


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hosted

**LYCOMING COUNTY PLANNING COMMISSION**

# Community Development

## Williamsport Housing Strategy 2012

The *Williamsport Housing Strategy 2012* is a strategic approach that responds to the county-wide housing issues identified in the County's Marcellus Shale Housing Impact Study. Due to the Act 13 Impact Fees collected from Lycoming County drill sites and the PHFA's Housing Affordability and Rehabilitation Enhancement Fund, Lycoming County Planning Staff developed this program along with the City of Williamsport to meet the needs of the current housing crunch. It includes the redevelopment of the former Brodart Warehouse site (brownfield), the rehabilitation and enhancement of the neighborhood surrounding this site, and the development of a fully-equipped senior housing facility. In total, these three components total over \$27 million of investment on housing in the City of Williamsport.

### Memorial Homes Development Project

Memorial Homes is planned to be a 3-phase housing development on Brodart's 3.5 acre set of adjacent properties. The total number of units is expected to be **74 mixed-income dwellings**, including 40 apartment units, 32 townhouses, and 2 single family homes. The apartment complex will be the first phase of development on the site. Both the apartments and the townhouses will be constructed by a private developer whereas the two single family homes will be built by Habitat-for-Humanity.

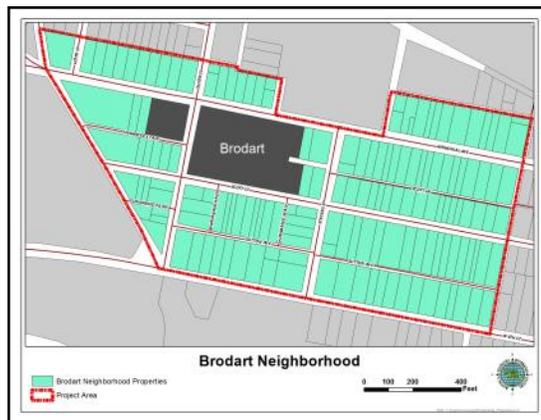


### Brodart Neighborhood Improvement Program (BNIP)

Approximately **150 existing homes** in the neighborhood surrounding the former Brodart Warehouse facility will be included in a targeted neighborhood improvement program.

The Brodart Neighborhood *Homes-in-Need Program* will be administered by STEP, Inc – a local Community Action Agency. Services will include:

- ◆ Home Accessibility Improvements;
- ◆ Interior and Exterior Health and Safety Home Improvements; and
- ◆ Housing Counseling and Financial Management.



### Grove Street Commons Development Project

Grove Street Commons will be a **32-unit, 2.5 story, elevator-equipped, alarmed and sprinkled senior independent affordable housing facility**. It is a 36,000 square foot facility to be constructed by the SEDA-COG Housing Development Corporation employing state of the art design and engineering, including high efficiency technologies such as photovoltaic and geothermal. The project will be professionally managed and operated by the SEDA-COG HDC and the Lycoming Housing Authority.



# Community Development

## Brownfields Redevelopment

In 2012, the County collaborated with the City of Williamsport, US EPA, PA DEP, PA DCED & PHFA to aggressively move the Brodart project forward. Now known as Memorial Homes, the project will include 72 housing units of mixed income—some affordable—the rest at market rate. Our emphasis: Sustaining BF development to meet shale related needs and opportunities.



*The largest & most ambitious Brownfield revitalization project in our history. Nominated by the State as one of the top three Brownfield projects in the Commonwealth.*

MEMORANDUM OF AGREEMENT  
 AMONG  
 BRODART CO, GREATER LYCOMING HABITAT FOR HUMANITY, THE CITY OF WILLIAMSPORT, WILLIAMSPORT REDEVELOPMENT AUTHORITY, P&L INVESTMENTS, LLC, AND THE COUNTY OF LYCOMING

This MEMORANDUM is made this 22 day of December, 2011, by and between the CITY OF WILLIAMSPORT, hereinafter called the "CITY," WILLIAMSPORT REDEVELOPMENT AUTHORITY, hereinafter called "WRA," BRODART CO., hereinafter called "BRODART," GREATER LYCOMING HABITAT FOR HUMANITY, hereinafter called "HABITAT," the COUNTY OF LYCOMING, hereinafter called the "COUNTY," and P&L INVESTMENTS, LLC or its assigns, hereinafter called P&L INVESTMENTS.

**BRODART WAREHOUSE REVITALIZATION PROJECT**  
 "A Brownfields Redevelopment Initiative"



# Community Development

## Community Development Block Grant (CDBG) Program

### CDBG Projects Underway in 2012

- ◆ Old Lycoming Township Private Sanitary Sewer Lateral Assistance
- ◆ YWCA Northcentral PA Handicapped Accessible Ramp Replacement
- ◆ STEP, Inc. Homes in Need Program
- ◆ TVMA Nippenose Township Sewer



Home Rehab *Before*



Home Rehab *After*



YWCA Handicap Accessible Ramp Replacement

### CDBG Funding Trend

CDBG funds are a federal allocation provided through Housing and Urban Development (HUD) and is passed down to the PA Department of Community and Economic Development (DCED) to improve the quality of lives for low income persons in the municipalities in the County that do not get their own CDBG funds. Each year Lycoming County receives their annual allocation through DCED and for the past fifteen years, between 1995 and 2010, the total has been between \$384,000 and \$365,000. Due to Congressional budget issues, Lycoming County's CDBG allocation has decreased 19% between 2010 and 2011 and additional decreases are expected for future years.

CDBG funds can be used for infrastructure, housing rehabilitation projects, public service, and the removal of architectural barriers. With shrinking funds, Lycoming County will have to be develop projects using greater leveraged and matched dollars in order to implement great projects in our communities.

1995 allocation = \$383,609  
 2004 allocation = \$387,421  
 2010 allocation = \$363,901  
 2012 allocation = \$251,000

# Environmental Planning

## Chesapeake Bay Tributary Strategy

The County of Lycoming mailed checks totaling \$51,363.70 to local farmers whose nitrogen and phosphorus credits were sold in 2012 through the Lycoming County Nutrient Trading Program. Two important milestones were reached in 2012: **the County's first local credit trades were completed and the number of farmers participating in the program doubled.**

To be eligible to participate in the credit trading program, farms are required to go above and beyond the minimum legal requirements to do more than what is considered the farm's fair share of pollution reduction. Each credit represents one pound of nutrient pollution removed from local streams in the Chesapeake Bay watershed. The nineteen participating farmers voluntarily implemented conservation practices to reduce pollution from their farm operations into local waters and the Chesapeake Bay. Multiple agricultural Best Management Practices (BMPs) have been implemented on the participating farms, including riparian buffers, no-till and cover cropping, off-stream watering, rotational grazing and manure hauling. The practices generating the credits were certified by Pennsylvania Department of Environmental Protection (PA DEP) and verified by the Lycoming County Conservation District.

In the second year of active trading for the Lycoming County Nutrient Trading program, the county facilitated two local trades:

- ◆ 9,776 nitrogen credits were supplied to the West Branch Regional Authority (WBRA), which provides wastewater treatment to Muncy Borough, Montgomery Borough, Clinton Township and part of Muncy Creek Township.
- ◆ 682 phosphorus credits were sold to the Hughesville-Wolf Authority (HWA).

Prior to purchasing the nutrient credits, HWA's engineer completed an Act 537 study which determined that purchasing credits could be 89% less costly than upgrading the wastewater treatment plant, which was relatively new and in good physical shape otherwise. For WBRA, costs of compliance and infrastructure repair and maintenance for the existing facilities were so significant that a new approach was needed so that the systems could remain sustainable now and for future generations.



**For more information  
about the Chesapeake  
Bay Tributary Strategy  
and to sign up for our e  
-newsletter,  
please visit:  
[www.lyco.org/cbts](http://www.lyco.org/cbts)**



# Environmental Planning

## Chesapeake Bay Tributary Strategy— Implementation

Floodplain restoration is an innovative new technique to remove legacy sediments and re-establish a naturally- functioning floodplain. It results in a “stacking” of environmental benefits. This project, coordinated by the Planning Department and located on Black Hole Creek at the White Deer Golf Course, was the first of its kind in the region. It will be considered by PA DEP for the generation of tradable nutrient credits. It was entirely funded by a grant from the National Fish and Wildlife Foundation and was constructed in Spring 2012 by LandStudies, Inc.

**Pre-Construction Conditions (below):** Erosion, bank slumping, flooding on golf course interfering with play



**Construction (below):** Remove sediment, stabilize stream banks, create wetlands, establish native plantings

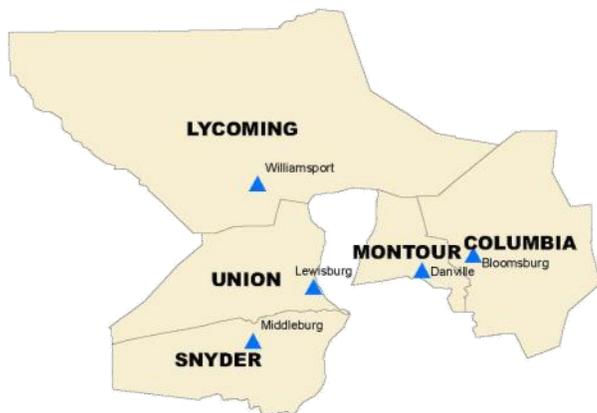


**Completed Condition (below):** Vegetation established, project survived first flood, increased wildlife activity



# Environmental Planning

## Solid Waste Management Plan



The Five-County Regional Solid Waste Management Plan effort began in 2008, when several counties entered into discussions to work together to craft a unique, regional plan that would more cost-effectively and strategically address the needs of the region. Five counties—*Union, Snyder, Montour, Columbia, and Lycoming*—ultimately decided to move forward with the regional concept. Lycoming County was selected as the lead county responsible for coordinating all of the entities involved. Grant support was secured from PA DEP to partially fund the planning effort. By the end of 2012, each of the five counties had formally adopted The Plan and it was officially submitted to PA DEP for review (DEP approval followed in Feb 2013).

In the Commonwealth of Pennsylvania, each County is required by Act 101 to update its solid waste management plan every ten years. The primary purpose of these plan updates is to ensure that sufficient landfill capacity is reserved to meet the solid waste disposal needs of the county's current and projected future population for a ten year period. These plans, were originally mandated decades ago as a response to widespread illegal dumping of trash and concerns about resulting environmental contamination. They typically include evaluations of new technologies, recycling services, public education and outreach opportunities, and alternative policy models for municipalities, with the goals of reducing waste generation, minimizing waste disposal, and encouraging increased recycling.

### The following summarizes the key points in the Plan:

- ◆ Haulers in the region may take their collected waste to any of the 13 disposal facilities (landfills) that chose to respond to a solicitation of interest and were included in the Plan.
- ◆ A goal was established to increase the tonnage of recycled materials in the Region from 31% of all waste to 35%. This increase in the "diversion rate" will preserve future capacity to the landfill, avoid the needless landfilling of recyclable materials, and increase revenue from the sale of recyclable materials.
- ◆ Recommendations were made regarding potential improvements to recycling services; such as the addition of several drop-off locations and moving toward dual-stream or single-stream recycling.
- ◆ A modified flow control method was chosen to preserve free market opportunities. Although 98% of waste generated within the five-county region currently goes to the Lycoming County Resource Management Services (RMS) landfill and the Clinton County Landfill, which should have ample capacity, it was deemed important to preserve alternatives to allow flexibility over the next ten years.

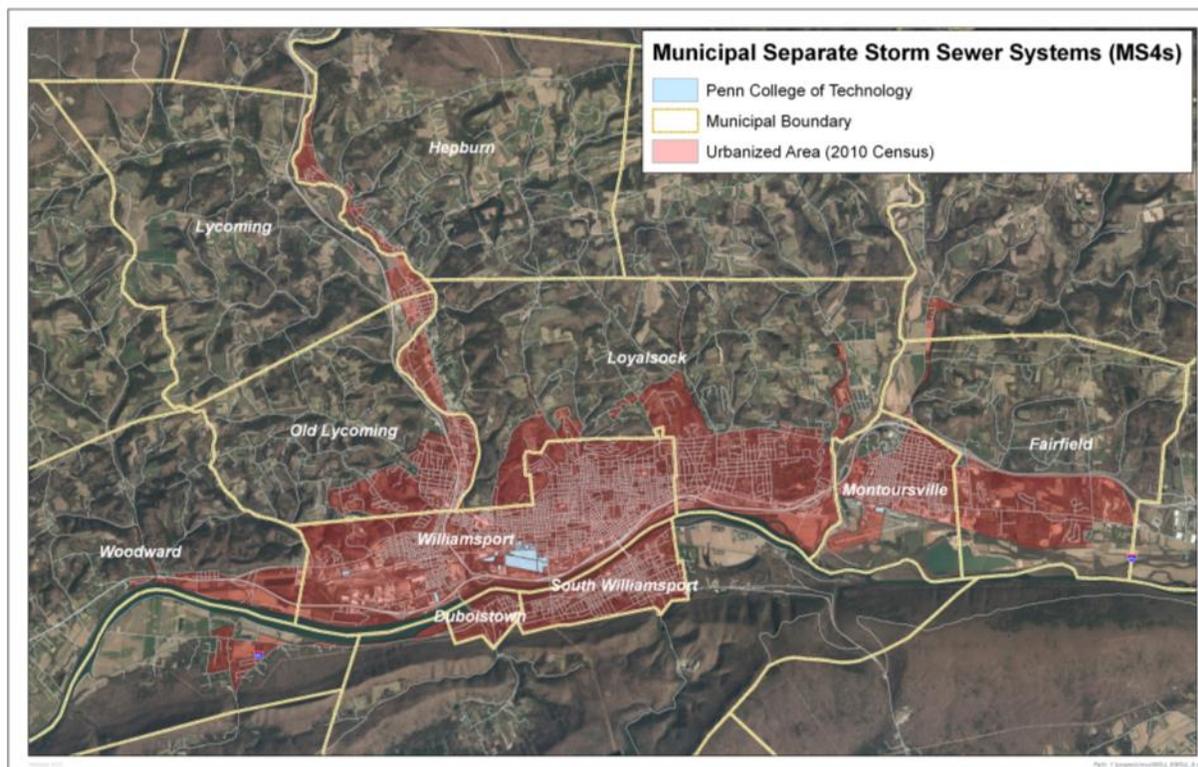


Aerial photograph of the Lycoming County Landfill, which houses the Material Recovery Facility for recyclables and a co-generation plant.

# Environmental Planning

## MS4 Coalition

Since the passage of the Clean Water Act (CWA) in 1977, the quality of our Nation's waters has improved dramatically. Despite this progress, approximately 40 percent of surveyed U.S. water bodies are still impaired by pollution and do not meet water quality standards. A leading source of this impairment is polluted storm water runoff. To preserve, protect and improve the nation's water resources from polluted storm water runoff, EPA's storm water program requires municipalities identified as Municipal Separate Storm Sewer Systems (MS4s) to implement a storm water management program.



The Lycoming County Planning & Community Development Department and eleven Williamsport area municipalities are working together to prevent storm water pollution from construction, new development, and illegal discharges to the storm sewer system. Currently, the MS4 program applies to the municipalities displayed on a map above, and will likely apply to other municipalities in the future. The Planning Department facilitated the organization of the *MS4 Coalition*—a group of representatives (municipal officials, engineers, permit officers) from each above-mentioned municipalities, Lycoming County Conservation District and PA DEP to foster communication and collaborative partnerships to share visions on meeting compliance requirements, funding opportunities, and opportunities for sharing resources.

All of the municipalities have either completed or are in the process of adopting ordinances to prevent illegal discharge of pollutants, manage post-construction storm water runoff, and require erosion and sediment controls for new land disturbances. There is also a community education and involvement component as part of this program to assure involvement of municipal officials, engineers, developers and the public in protecting our vital water resources.

# Environmental Planning

## Lycoming County Conservation Learning Trail

Lycoming County Conservation District was granted \$7,500 through the PA DEP Environmental Education Grant program to build a natural trail that offers an opportunity for local residents and visitors to learn about local natural resources and their sustainable management. Located at the Lysock View (County Farm) complex, this approximately 1-mile long trail runs along farm fields, through forest, and to an overlook above Loyalsock Creek. The trail offers scenic views of the County Farm and the valley while promoting active recreation as healthy lifestyle.



Along the trail you will find a variety of outdoor environmental education amenities, including:

- ◆ **Educational trailhead kiosk**—with trail map, rules and other seasonal materials
- ◆ **Deer Enclosure**—an example of sustainable practices: fencing of a part of forest to exclude deer preventing them from browsing. Vegetation inside the deer enclosure can be compared with the vegetation outside the enclosure to measure the effect of deer on forest.



- ◆ **Interpretive panels**— sustainable agricultural practices (1), forest management (2), deer enclosure (3) and watershed management (4).

◆ **Tree ID tags**— list each tree's common names, scientific name, a sketch of a typical leaf, a brief description of the tree, and the common uses of the wood. Walk the trail and try to find as many as you can!

◆ **Invasive species panels**— feature photographs of non-native species and description for easy recognition.



# Environmental Planning

## Low Impact Development (LID)

Low Impact Development (LID) is an approach to land development that works with nature to manage storm water as close to its source as possible. Main objectives of LID are: preservation of natural landscaping features, decrease in impervious cover, and to create functional and appealing site drainage that treats storm water as a resource rather than a waste product.

The Planning Department assisted in successful implementation of two LID projects showcasing two different types of porous pavement: plastic “grass” pavers and a brick-like product called Turfstone®. Both are designed to increase infiltration capacity and address storm water runoff pollution, but they have major differences in longevity, affordability and maintenance.



### 1. Porous Pavement & Vegetated Swale (Muncy Heritage Park/Nature Trail)

Adjacent to the Susquehanna River, Muncy Heritage Park is a walking, bike-ready, ADA accessible destination. Muncy Historical Society that uses the Park has been actively involved in implementing innovative green infrastructure ideas to maintain the park’s natural scenic beauty. The LID project included the relocation of the existing vegetated swale that had drainage and overflow

problems and the construction of porous parking extension to accommodate more visitors.

Porous material: Grasspavers (plastic)

Total Project Cost: \$9,800

Grant funds: \$9,800



### 2. Porous Pavement (Lycoming County Water and Sewer Authority (LCWSA))

LCWSA Administrative offices are visited frequently by customers, municipal partners and developers. In addition, LCWSA hosts training sessions for the water and wastewater industry, and various educational groups to support environmental awareness and education. LCWSA implemented a LID porous parking as a demonstration BMP adjacent to their new Administration building.

Porous material: Turfstone® (brick)

Total Project Cost: \$30,712.50

Grant funds: \$16,000



# Hazard Mitigation Planning

## Hazard Mitigation Program Update

Immediately after Tropical Storm Lee, the Hazard Reduction Planner started working to apply for flood mitigation grant funding to help offset some of the impacts caused by the natural disaster itself. As of today the County of Lycoming has successfully been awarded 6 grants, totaling **\$3,737,177** in Hazard Mitigation Grant Program (HMGP) funding, from PEMA to purchase and demolish structures that were severely damaged in the flooding caused by the storm. In total there are 25 homes which are located in the Townships of Lewis, Plunketts Creek, Shrewsbury, Hepburn, Old Lycoming, Muncy Creek, Fairfield, and Loyalsock and in the Borough of Montoursville that will be purchased with the awarded funds.

The HMGP acquisition program is based on voluntary participation. Homeowners will be offered pre-flood fair-market value (based on a certified appraisal) for their property and are given the choice to either back out of the program or have a second appraisal completed at their own expense if they feel the offer does not reflect a reasonable property value.

Real-estate property closings will continue to be scheduled throughout the year until the last deal is complete. Some closings have been delayed due to issues related to amending gas leases to ensure no permanent industry related developments take place on the buyout properties. Once purchased all structures on these purchased properties will be demolished, the lands will remain as open space, and ownership will be deeded the respective municipality. All future uses must fully comply with the FEMA required deed restrictions.



**These pictures are representative of the level of damage sustained by each property selected for buyout.**

# Hazard Mitigation Planning

## Muncy River Gauge

In the 2010 & 2011 annual reports you were briefed on the need to install an automated river level gauge on the S.R. 405 bridge just outside of Muncy Borough. The need for this gauge is particularly evident when considering the high number of flood prone properties in the surrounding municipalities (see table below). After contacting multiple agencies, no grant sources were found that might help fund this specific project. Since then, both Muncy Borough and Montgomery Borough were generous enough to voluntarily contribute the necessary funds to help make this project a reality.

<u>Municipality</u>	<u>Population</u>	<u>Percentage of Parcels in Floodplain</u>	<u>FEMA Repetitive Loss Properties</u>	<u>Estimated Flood Loss</u>
Montgomery Boro.	1,695	45% (280 of 615)	35	\$16,860,180
Muncy Creek Twp.	3,487	32% (450 of 1,415)	33	\$382,058,850
Muncy Boro.	2,663	44% (468 of 1,056)	108	\$40,892,100

Both Boroughs signed an intergovernmental agreement, which pledged their commitment to provide \$2,500 each. The County then agreed to cover the remaining balance of the project cost and broadcast the gauge’s information on the County’s Flood Warning System (FWS) Website. The total project cost for purchase and installation was \$13,328.

The gauge was installed in May 2012 and was tested over the next few months to ensure that it was giving accurate river height readings during high water events. The Dept of Public Safety (DPS) now feels that the gauge is relatively accurate and dependable.

At a time when the National Weather Service (NWS) and U.S. Geological Survey (USGS) are downsizing their automated river and rain gage monitoring systems due to federal budget cuts, our investment has enabled the NWS to expand their coverage to all major population centers within the County of Lycoming’s river valley. Thanks in large part to DPS’s efforts of regularly briefing the NWS on this project, the NWS is currently working to integrate the Muncy river gage readings into their Advanced Hydraulic Prediction System (AHPS) which will provide flood crest predictions for the gauge location online at <http://water.weather.gov/ahps>. These flood crest predictions will provide our Emergency Management Coordinators and residents with better situational awareness and enable them to plan accordingly based on the expected severity of future floods.



A crew manually tracks river heights using the drop wire gauge during Hurricane Ivan (2004)

Left: Crew working to install new gauge on Rt. 405 Bridge (2012); Right: The new, fully operational, gauge (2012)



# Transportation Planning

## Roads and Bridges

In July 2012, The Williamsport Area Transportation Study, (WATS) Metropolitan Planning Organization approved an update to the Transportation Improvement Program (TIP) which contains 64 highway and bridge projects proposed for federal, state and local funds during the next four federal fiscal years (2013-2016). The total programmed amount of these projects is in excess of \$74 million. These transportation projects have been identified by WATS based on a well established transportation planning process that places a high priority on system maintenance, public safety and economic development supported by state of the art pavement management and bridge inspection databases developed by PennDOT and the County of Lycoming. The three major highway and bridge projects in Lycoming County that are either completed or are nearing completion include:

Photos Courtesy of PennDOT

### US 15 Safety Barrier (Montgomery Pike)



### New Slabtown Bridge (Destroyed by Lee Flood)



New DuBoistown Bridge

# Transportation

## Transit



River Valley Transit, the fixed route public transit service provider in Lycoming County, had a record number of transit riders use the system in 2012 with 1,335,000 passenger trips provided throughout the service area. In fact, River Valley transit use has increased every year since 2006 for an overall gain of 8% during this time period which is significant considering that most other transit systems both nationally and in Pennsylvania have seen significant losses in ridership due to the economic recession and dramatic increases in unemployment rates.

River Valley Transit has initiated its fleet replacement program from diesel to compressed natural gas (CNG) fueled buses as well as clean diesel hybrid buses that will reduce emissions and save on fuel operating costs while harnessing natural gas local resources. The CNG fueling facility is well under design with construction at their 1500 West Third Street location to occur in 2013.

The dedication of the Church Street Transportation Center occurred in April 2012. The new transportation center provides public parking and loading / unloading bays for intercity transit service operated by Susquehanna Transit.

In 2012, design continued on the Trade and Transit Center Joint Development Project which will include demolition of the existing Mid Town Parking Deck and construction of a new facility that will contain a parking facility for 300 spaces, additional transit operation resources along with a community center, offices for the Parking Authority and small retail space.

### New Church Street Transportation Center



# Transportation

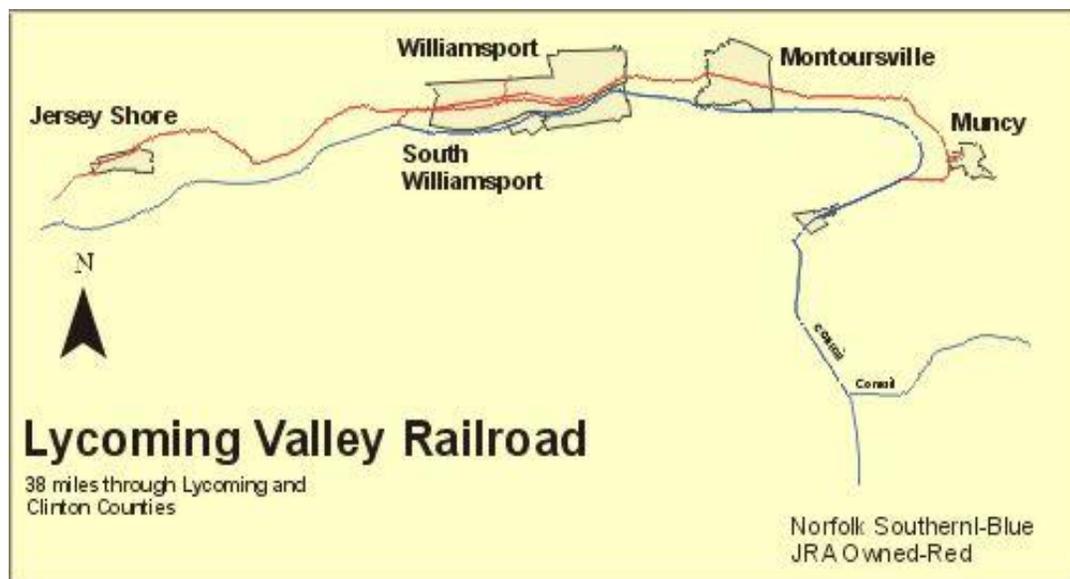
## Rail

The SEDA-COG Joint Rail Authority owns shortline railroad track infrastructure in Lycoming County and seven other counties throughout Central PA. The Lycoming Valley Railroad is the contract carrier that provides the freight rail service. This 38 mile system between Jersey Shore and Muncy-Montgomery Area serves numerous industries rail service needs.



In 2012, the Lycoming Valley Railroad hauled 1,384 carloads of freight which is an increase from 1,204 carloads transported in 2011. The Marcellus Shale industries heavily depend on quality rail service to transport frac sand, pipe, chemicals and other commodities to assist in well drilling and frac operations along with the construction of new pipelines to transport gas to market.

The SEDA-COG Joint Rail Authority made considerable progress in designing the new railroad replacement bridge over Loyalsock Creek that was destroyed in the Tropical Storm Lee flood in September 2011. The new bridge will have a larger waterway opening to accommodate future flooding. The new bridge construction should start in April, 2013 and be completed in early 2014.



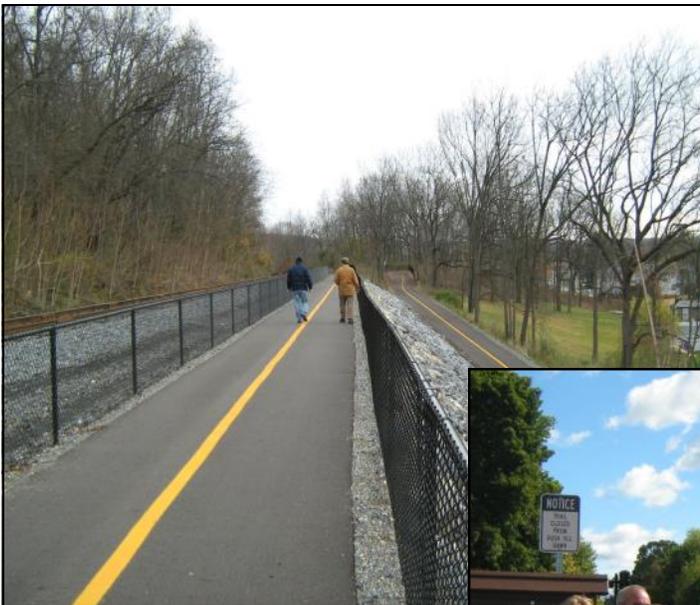
# Transportation

## Trails

The County assisted the Borough of Jersey Shore to design and construct the Pine Creek Rail Trail Extension Project. This new paved bike trail is approximately 2 miles long and connects the Pine Creek Trailhead along Railroad Street with downtown Jersey Shore Borough, terminating at the Main and Seminary Street intersection.

The trail project was officially dedicated and opened for public use in September 2012. The County has plans to extend the trail system as part of the overall 500 mile proposed Susquehanna Greenway to the Williamsport Riverwalk, Montoursville, Muncy and Montgomery Communities as part of an overall link between Rochester NY and the Chesapeake Bay in MD.

The County is also working with PennDOT, SEDA-COG Joint Rail Authority and the City of Williamsport to develop a public parking lot to serve the Susquehanna Riverwalk users near the Hepburn Street Pump Station that will provide nearly 100 additional parking spaces and improve the access between the I-180 ramp and the existing railroad crossing. Protective fencing between the railroad tracks and the parking lot will also be incorporated. It is anticipated work will commence in Summer 2013.



# Transportation

## Airport



*Artist Conceptual Rendering of New Airport Terminal*

In June 2012, the Williamsport Municipal Airport Authority publicly announced a major project to replace the existing airport terminal building. The current building, originally constructed in 1947, has undergone several renovations over the years, however, this aging facility has substantial structural deficiencies and no longer adequately serves the region's growing aviation related needs. The recurring problems with the terminal building include heating and air conditioning, electrical, plumbing and roof systems. Also, the building exterior is in very poor condition with cracked stucco and rusted steel showing in multiple locations and is cosmetically unappealing.

The terminal building lacks the necessary space to handle current and expected increases in passenger volumes due to accelerated regional economic development activity such as Marcellus Shale business and other types of commerce and leisure travel. Airport passenger enplanements grew 19% during the last two years. The limited security hold area and absence of a fully automated baggage claim carousel further add to the functional space problems that airlines identify as being essential to efficient operations.

### **PROPOSED NEW TERMINAL BUILDING HIGHLIGHTS**

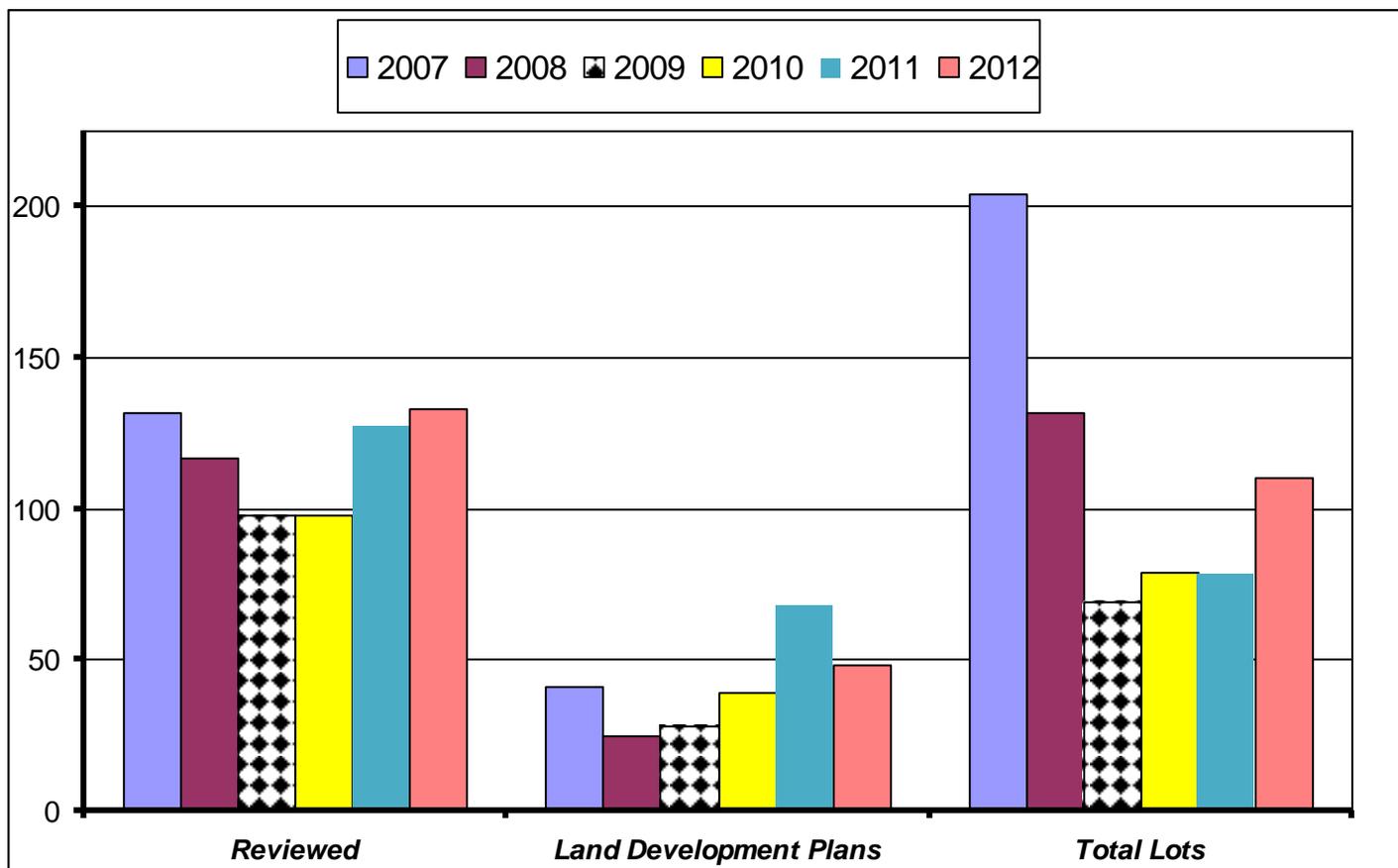
- *Construct new airport terminal building expanding current space from 27,000sf to 35,000sf.*
- *Provides space needs for two additional airlines*
- *Provides two passenger screening lanes and a secure holdroom sized to accommodate boarding of larger aircraft for approximately 150 passengers*
- *Provides for a modern baggage claim facility*
- *Space adequately accommodates all current and future office layout space needs of existing tenants and airport administration.*
- *Incorporates energy efficient green technology building features*
- *Modern aesthetic look using steel and glass indicative of an airport terminal*
- *Utilization of a timber-frame structure showcasing area's lumber history*
- *Displays of area's Little League Baseball, abundant natural gas resources and other legacy industries, including public art*
- *Enhance views of airfield and mountains for all terminal users*
- *Improves vehicular and pedestrian ground access at terminal entrance with enhanced lighting*
- *\$ 13.6 million estimated project cost*
- *7 funding sources identified, including \$ 1 million committed by Lycoming County Commissioners using County's Act 13 allocation.*
- *Design studies underway by Rettew Associates*

# Land Development

## Development Advisory Assistance

In addition to the 24 municipalities governed by the County Subdivision and Land Development Ordinance, the LCPC staff also provides advisory review comments on subdivision and land development plans concerning the other 28 municipalities in the County. This “advisory” review role is provided by the Development Services Division. These review comments are a service offered to those municipalities who retain approval authority for the administration of their own land development ordinances. The PA Municipalities Planning Code (MPC) enables the County Planning Agency to provide such reviews.

During 2012, the County provided “advisory” comments on 133 subdivision and land development plans. This figure reflects an increase from the 127 plans reviewed in 2011. A key subset of the 133 reviews PCD performed includes the 48 land development plans reviewed by the office during 2012. This figure actually reflects a decrease of 20 plans over 2011. Included in the 2012 lot total were 27 addition-lot plans, 59 single-lot plans and multi-lot plans which amounted to an additional 110 lots. Of the 110 lots, 46 lots were for a duplex housing development in Loyalsock Township. Land developments of certain note were: Moxie Energy natural gas fueled energy plant in Clinton Township that can provide power to the grid reaching up to 850,000 homes, Fairfield Crossing of mixed use development of hotel, apartments, offices, restaurant, a bank in Fairfield Township and the new YMCA site in Williamsport.



# Land Development

## County Subdivision & Land Development Ordinance Administration

The Lycoming County Subdivision and Land Development Ordinance (SLDO) was enacted on December 26, 1972 and updated in 1989. The purpose of the County SLDO is to provide for the coordinated sub-

division and land development of the municipalities and the County. Proposed developments should meet the standards of the Ordinance for the protection of the public health, safety, and welfare.

Anthony	Mill Creek
Brown	Moreland
Cogan House	Muncy
Cummings	Penn
Gamble	Piatt
Jackson	Pine
Jordan	Porter
Limestone	Shrewsbury
McHenry	Watson
McIntyre	Hughesville Borough
McNett	Picture Rocks Borough
Mifflin	Salladasburg Borough

The Lycoming County Planning Commission (LCPC) provides full-time, professional administration and legal support for the SLDO. This service is currently being utilized by 24 municipalities: 21 Townships and 3 Boroughs (as shown to the left).



© Leo Blanchette \* www.ClipartOf.com/22645

## Staff Activity in 2012

- ◆ LCPC Staff accepted 74 new applications (with 6 submissions carried over from 2011). There was \$18,427.95 collected in subdivision & land development fees.
- ◆ The LCPC granted final approval for 41 subdivisions and 25 land development plans. Two land development plans were granted re-approval. Three plans were withdrawn.
- ◆ Subdivision plan approvals increased by 14 from 2011 submissions.
- ◆ Land development plan approvals decreased by 4 from 2011; included were 5 commercial, and 25 natural gas related land developments. Four of the land development approvals required financial guarantees totaling \$2,823,293.00 in improvements.

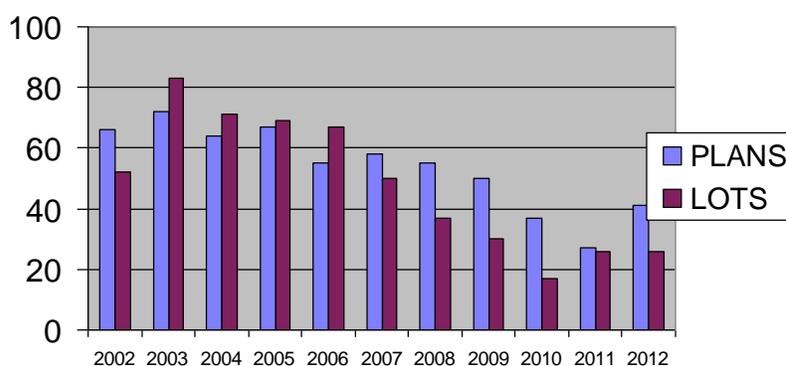
The graph on the following page depicts the subdivision approval trends over the last ten years.

# Land Development

## Subdivision and Land Development

Under the County SLDO, a total of 26 new lots were created, no increase or decrease of lots from 2011. Included in the total subdivision approvals, but not in the new lot tally, are 29 lots that were added to existing adjacent properties.

### Subdivision Approvals For Municipalities Under County SLDO 2002-2012



## Land Development Plans Approved in 2012

<u>Municipality</u>	<u>Applicant</u>	<u>Development Use</u>
Penn Twp.	Chief Oil & Gas	Natural Gas Compressor Station
McHenry Twp.	Anadarko Marcellus	Natural Gas Compressor Station
Muncy Twp.	FMC Technologies	Light Industrial/ Parking Expansion
Mifflin Twp.	PVR Marcellus	Natural Gas Compressor Station
Piatt Twp.	Aqua Infrastructure	Water Withdrawal/Pump Station
Cogan House Twp.	Anadarko Marcellus	Natural Gas Compressor Station
Porter Twp.	Porter Properties	Contractor Shop & Yard
Muncy Twp.	Interstate Trucking	Light Industrial/ Warehousing
Muncy Twp.	Infinity Oil Services	Light Industrial/ Warehousing
Muncy Twp.	Blaise Alexander Family	Heavy Retail Nissan Parking Expansion
Muncy Twp.	Blaise Alexander Family	Heavy Retail & Service Auto Dealer
Cummings Twp.	PA General Energy	Natural Gas Production Building
Cummings Twp.	PA General Energy	Well Pad Gas Production Building
Cummings Twp.	PA General Energy	Well Pad Gas Production Building
Cummings Twp.	PA General Energy	Well Pad Gas Production Building
Gamble Twp.	NFG Midstream	Well Pad Gas Production Building
Cogan House Twp.	Red Bend Ventures	Natural Gas Compressor Station
Cogan House Twp.	Angelina Gathering	Natural Gas Compressor Station
Jordan Twp.	Summit Tower	Commercial Communication Tower
Muncy Twp.	Interstate Trucking	Light Industrial/Warehousing
Cummings Twp.	Anadarko Marcellus	Natural Gas Meter Station Expansion
Cogan House Twp.	Anadarko Marcellus	Natural Gas Compressor Station
Porter Twp.	PA General Energy	Contractor Shop & Yard
McHenry Twp.	PA General Energy	Truck Staging Area
Jackson Twp.	Dale Black	Commercial Truck Garage Addition

# County Zoning

## County Zoning Ordinance Administration

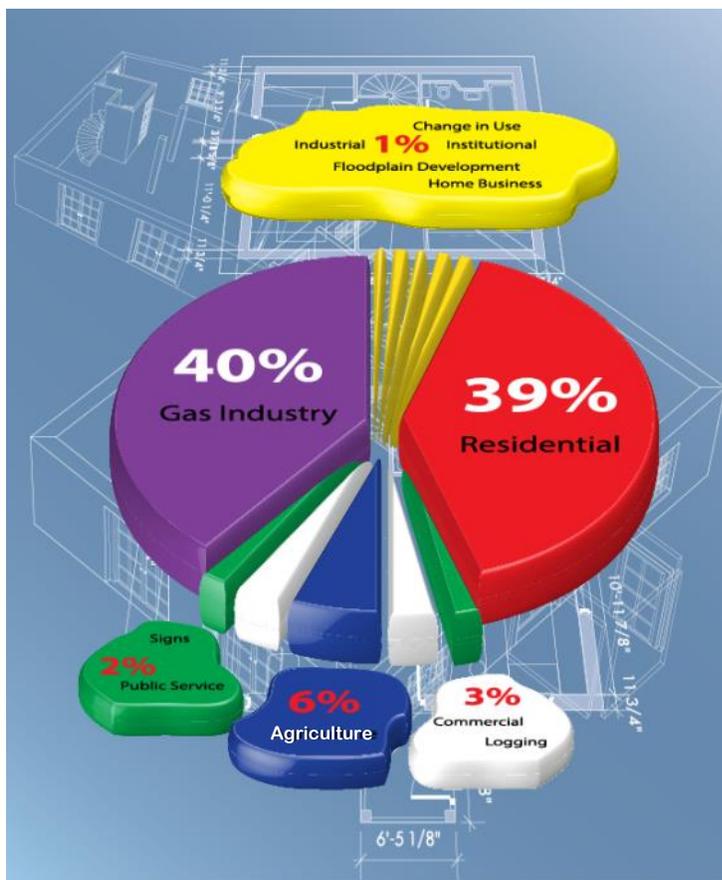
18 Member Municipalities	
BROWN TOWNSHIP	McNTYRE TOWNSHIP
CASCADE TOWNSHIP	MCNETT TOWNSHIP
COGAN HOUSE TOWNSHIP	MIFFLIN TOWNSHIP
CUMMINGS TOWNSHIP	MORELAND TOWNSHIP
GAMBLE TOWNSHIP	MUNCY TOWNSHIP
JACKSON TOWNSHIP	PENN TOWNSHIP
JORDAN TOWNSHIP	PIATT TOWNSHIP
LEWIS TOWNSHIP	SALLADASBURG BOROUGH
McHENRY TOWNSHIP	WASHINGTON TOWNSHIP

In 2012, the County administered the municipal zoning ordinances of South Williamsport Borough, Plunketts Creek Township and Porter Township. Dedicated staff members provide direct support to those communities and were available—on site at the respective offices—a day or two each week.

Gamble Township joined the County Zoning Partnership in the second half of 2012.

### Partnership Activity

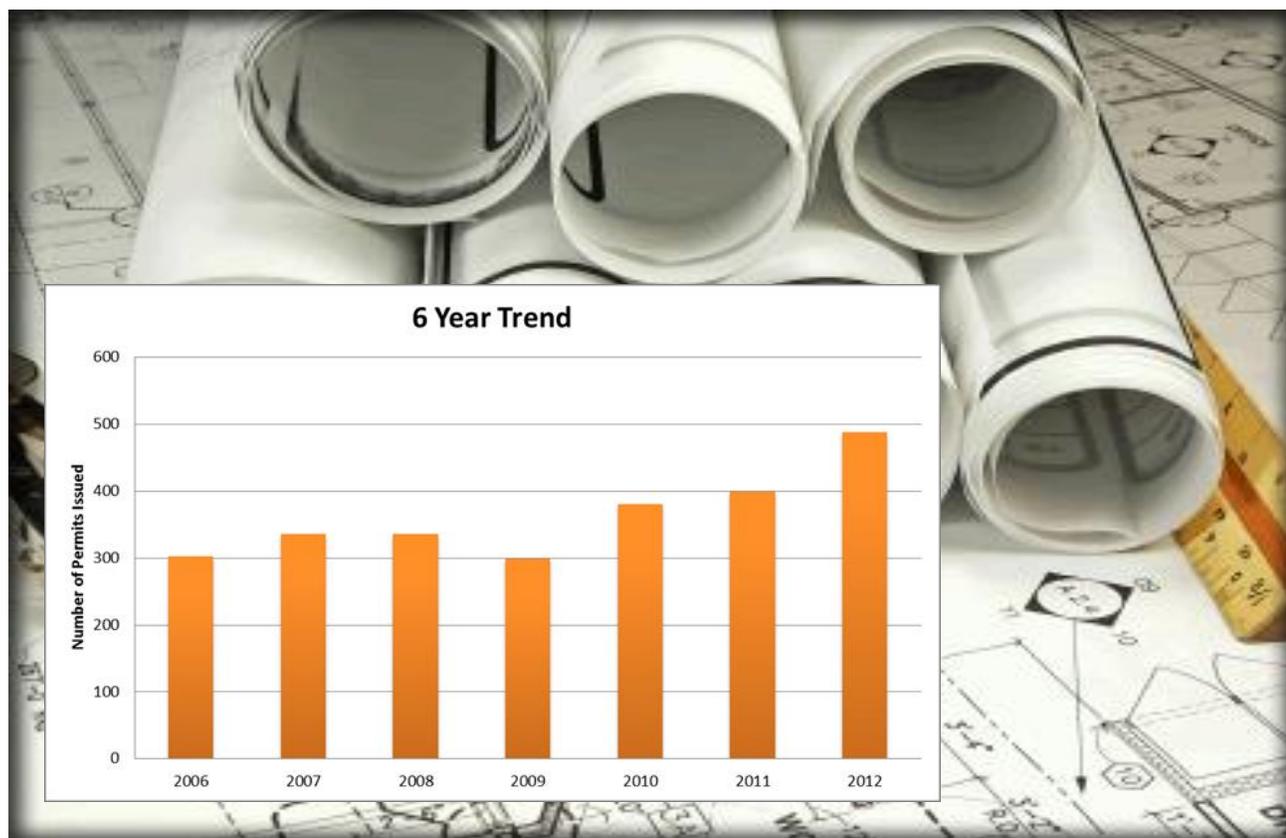
There were a total of 488 Zoning Development Permits approved during 2012 with a significant increase from 2011 due to natural gas industry development throughout the County.



# County Zoning

## Partnership Activity—cont....

Zoning Development Permit 6-Year Trend indicated in chart below.



## County Zoning Hearing Board

Nineteen (19) cases were brought before the County Zoning Hearing Board during 2012 as follows:

- ◆ 11 Variances
- ◆ 7 Special Exceptions
- ◆ 1 Appeal of a Permit Issued

Fifteen (15) cases were approved, one (1) case was continued until May 2013, one (1) case was denied, and two (2) cases were withdrawn.

Three (3) cases were related to the natural gas industry.

# County GIS and UPI

## Geographic Information Systems (GIS) Update

2012 was a transition year for the GIS/Assessment division. The conversion of assessment data from Paragon, a system developed by the previous operator of our Assessment office, to DevNet was successfully completed in 2012. DevNet was selected in 2011 to be the data management software supplier for the Assessment office and the conversion from Paragon software to the DevNet product was necessary.

During 2012, temporary staff was brought in to assist with residual data entry. The Paragon system was removed from operation at the end of 2012. The ground work was laid for Lyco Online, Lycoming County's answer to the old Court House Online and plans were made to integrate the online application with County mapping.

## Uniform Parcel Identifier (UPI) Update

In the land records side, increased activity in the mortgage industry saw UPI's return to the pre-market crash levels. Currently, the UPI/Land Record Database Coordinators are processing around 90 UPI's per day. Over the course of the last five years, the UPI program has seen the effects of the market correction. The UPI is the Uniform Parcel Identifier and it is a number placed on instruments conveying interests in real estate. When the housing market contracted, mortgages, etc were reduced.

# *Index of Acronyms*

AHPS	Advanced Hydrologic Prediction Service
BMPs	Best Management Practice
CBTS	Chesapeake Bay Tributary Strategy
CDBG	Community Development Block Grant
CNG	Compressed Natural Gas
DCED	Department of Community & Economic Development (State)
DEP	Department of Environmental Protection (State)
DPS	Department of Public Safety (Lycoming County)
ESA	Environmental Site Assessment
FBO	Fixed Base Operator
FEMA	Federal Emergency Management Agency
FWS	Flood Warning System
HMGP	Hazard Mitigation Grant Program
HUD	Housing & Urban Development (Federal)
ISRP	Industrial Site Reuse Program
JFO	Joint Field Office
LVRR	Lycoming Valley Rail Road
LCWSA	Lycoming County Water & Sewer Authority
MOA	Memorandum of Agreement
MS4	Municipal Separate Storm Sewer System
PEMA	PA Emergency Management Agency
PennDOT	Pennsylvania Dept of Transportation
PennVest	Pennsylvania Infrastructure Investment Authority
PIB	Pennsylvania Infrastructure Bank (PennDOT)
PMPEI	Pennsylvania Municipal Planning Education Institute
PSOC	Potential Sources of Contamination
RFP	Request for Proposal
RFP	Regulatory Flood Plain (100 Year Floodplain)
RVT	River Valley Transit
SLDO	Sub-division & Land Development Ordinance
SOI	Solicitation Of Interest
TIGER II	Transportation Initiative Generating Economic Recovery
TIP	Transportation Improvement Program
TS Lee	Tropical Storm Lee (7-8 Sept 2011)
TVMA	Tiadaghton Valley Municipal Authority
UCLC	United Churches of Lycoming County
WATS	Williamsport Area Transportation Study
WBRA	West Branch Regional Authority
WQIMP	Water Quality Improvement Monitoring Project
WSA	Williamsport Sanitary Authority
YWCA	Young Women's Christian Association

# Appendix A

## PCD Staff Roles in Boards and Organizations

2012 Planning Department Staff Local Organization Participation		
Name	Role	Name of Organization
Kim Wheeler	Board Member	Our Towns 2010
Kim Wheeler	PCD Staff Support	Jersey Shore Revitalization Team
Kim Wheeler	Alternate Board Member	Lycoming County Area TV
John Lavelle	Member	UCLC Long Term Recovery Task Force
John Lavelle	PCD Staff Support	Lycoming Creek Watershed Association
Bill Kelly	Board Vice President	Lycoming County Area TV
Bill Kelly	Staff Support	Greater Williamsport Alliance
Bill Kelly	Member	Susquehanna Health Steering Committee
Bill Kelly	Ex-officio Member/Representative	Lycoming County Water & Sewer Authority
Bill Kelly	Board President	West End Christian Community Center
Mark Murawski	Chairman	Williamsport Municipal Airport Authority
Mark Murawski	Secretary	Williamsport Area Transportation Study (WATS)
Mark Murawski	Board Member	Center For Independent Living / Roads to Freedom
Mark Murawski	Member	Lycoming County Gas Task Force
Mark Murawski	Chairman	Susquehanna Health Steering Committee
Mark Murawski	Member	Williamsport/Lycoming Chamber Transportation Committee
Megan Lehman	Member	Williamsport-Lycoming Young Professionals
Megan Lehman	PCD Staff Support	Lycoming County Chesapeake Bay Advisory Work Group
Megan Lehman	PCD Staff Support	Lycoming County Chesapeake Bay Non Point Source Work Group
Megan Lehman	PCD Staff Support	Lycoming County Conservation District Board of Directors
Megan Lehman	Agency Partner	Leadership Lycoming
Megan Lehman	Class of 2012-2013	Industrial Properties Corporation (IPC)
Kurt Hausammann Jr.	Ex-officio Member	Pine Creek Watershed Council
Milia Robinson	Member	

# Appendix A

2012 Planning Department Staff Regional Organization Participation		
Name	Role	Name of Organization
Kim Wheeler	Member	PA Wilds Planning Team
Kim Wheeler	Board Member - Alternate	Lumber Heritage Region
Bill Kelly	Board Member--Primary	Lumber Heritage Region
Mark Murawski	President	RT 15 Coalition/ATA
Mark Murawski	Chairman	North Central PA Transit Task Force
Mark Murawski	Member	SEDA COG Regional Planning Organization (RPO)
Mark Murawski	Member	Pine Creek Rail Trail Advisory Committee
Megan Lehman	Chair	DEP North Central Regional Roundtable
Megan Lehman	Secretary	Endless Mountains Resource Conservation & Development Council
Megan Lehman	Member	North Central Source Water Protection Alliance
Cliff Kanz	Alternate Member	PA Wilds Planning Team
David Hines	PCD Staff Support	Pine Creek C.O.G
David Hines	PCD Staff Support	Pine Creek Preservation
Mila Robinson	Alternate Member	Endless Mountains Resource Conservation & Development Council
Lynn Cunningham	V-Chair, Board Member	BABB Creek Watershed Association

# Appendix A

2012 Planning Department Staff State-Wide Organization Participation		
Name	Role	Name of Organization
Fran McJunkin	Board Member	PA Association of Floodplain Managers (PAFPM)
John Lavelle	Board Member	PA Association of Floodplain Managers (PAFPM)
Fran McJunkin	Member	GIS Pros
Mark Murawski	Vice-Chairman	PA Aviation Advisory Committee
Mark Murawski	Board Member	PA Highway Information Association
Mark Murawski	Member	PennDOT Financial Work Group
Megan Lehman	Member	DEP Nutrient Trading Work Group
Kurt Hausammann Jr.	Ex-Officio Member	County Commissioner Association (CCAP) - Gas Task Force
Kurt Hausammann Jr.	Member / Chairman	County Planning Directors Assoc of PA / Gas Task Force
Cliff Kanz	AIT Member	Stakeholder Advisory Committee/Local Permitting Reform Study
<b>Memberships</b>		
Mark Murawski	Member	Rails-to-Trails Conservancy
Kurt Hausammann Jr.	Member	APA-PA (American Planning Association), PA Chapter
Cliff Kanz	Member	APA-PA and Professional Development Committee
Kim Wheeler	Member	APA-PA
Megan Lehman	Member	APA-PA

# Appendix A

2012 Planning Department Staff National Organization Participation		
Name	Role	Name of Organization
Fran McJunkin	Member	Silver Jackets
Fran McJunkin	Charter Member	Assoc. of State Floodplain Managers (ASFFM)
John Lavelle	Charter Member	Assoc. of State Floodplain Managers (ASFFM)
Megan Lehman	Alternate (for Jeff Wheeland)	Chesapeake Bay Local Government Advisory Committee
<b>Memberships</b>		
Kurt Hausammann Jr.	Member	APA, American Institute of Certified Planners (AICP)
Cliff Kanz	Member	APA, American Institute of Certified Planners (AICP)
Kim Wheeler	Member	APA, American Institute of Certified Planners (AICP)
Megan Lehman	Member	APA, American Institute of Certified Planners (AICP)