

# *2001 ANNUAL REPORT*



**LYCOMING COUNTY PLANNING COMMISSION**

**and**

**LYCOMING COUNTY DEPARTMENT OF  
ECONOMIC DEVELOPMENT  
& PLANNING SERVICES**

## 2001 LCPC/EDPS ANNUAL REPORT

### *MESSAGE FROM THE CHAIRMAN*

I would like to thank the Planning Commission for the opportunity to serve as Chairman for another year. It is an honor and a pleasure to serve as Chair of such a well-respected and pro-active organization.

2001 was an exciting and busy year. In addition to the normal subdivision, budget, work plan and zoning issues, we were dealing with regional sewer projects and flood mitigation. The subdivision and comprehensive plan updates remain a priority.

I would like to take this opportunity to thank the Staff and Commission members who put in many behind the scenes hours that make our mission happen.

I would also like to thank the County Commissioners for being very interactive with us. They are dedicated to our cause, giving us a great working relationship, resulting in a more productive Planning Commission.

The events of September 2001 have changed our world forever; not only in the way we live our lives, but also in the way we look at planning for our future.

It is not always easy to promote growth and development projects while being harmonious with the goal of creating a better place to live, raise our families and conduct business, while protecting our natural resources.

Many exciting opportunities are in the works for 2002. A new Market Street Bridge is being studied. The spin off opportunities are many. The project of joint municipal planning is a new and beneficial opportunity to involve over 80% of the county's population in a way never done before.

Thank you again for the opportunity to serve with great people that **can** make a difference.

Sincerely,

Roger D. Jarrett, Chairman

## 2001 LCPC/EDPS ANNUAL REPORT

### **MESSAGE FROM THE EXECUTIVE DIRECTOR**

The year 2001 was a highly successful year by any measure! The County Planning Commission provided leadership in mobilizing a County – Municipal Joint Comprehensive Planning Partnership. Twenty-six municipalities in Lycoming County, constituting 83% of the County population, plus Gregg Township and the Union County Planning Commission joined in the program. As the year ended the LCPC had secured the largest State grant for planning ever awarded by the PA Department of Community and Economic Development. A team of consultants under one contract was engaged and poised to commence six joint municipal comprehensive plans plus the County Comprehensive Plan update so that all 52 municipalities will be covered and compliant with the law.

Grants have been secured to prepare a County Recreation, Open Space and Greenways Plan concurrently. Both planning efforts will complement each other and provide a service to all our municipalities.

The Lower Lycoming Creek Flood Hazard Reduction Plan was completed and adopted by all five townships plus the County Planning Commission and the County Commissioners. The County Water Supply Plan gained PA DEP approval and is now ready for printing and distribution in order to assist water suppliers with implementation. Work got underway for a five municipality Combined Sewer Overflow Control Plan using the largest single planning grant in LCPC history with \$ 2.6 million from the US EPA. In conjunction with other recently completed sewage facilities plans, especially the Halls Station Area Plan, all of these plans will define infrastructure needs to buttress the County's economic development strategy.

It is truly rare to see so many concurrent planning tasks which will provide depth and consistency between the comprehensive plans.

Altogether, our Economic Development and Planning Services Department managed \$ 9.8 million of work in 2001 with a clean audit. In August we finally achieved full staffing with an excellent array of 18 talented professional planners and support staff.

These accomplishments would not have been possible without the thoughtful and dedicated proactive work of the volunteer County Planning Commission members. Plans and partnerships to solve problems or seize opportunities do not happen without strong leadership from the Board of County Commissioners. On behalf of the Staff we say thank you for enabling us to provide the quality services and proud leadership for the good of all County taxpayers.

Sincerely,

Jerry S. Walls AICP, Executive Director

2001 LCPC/EDPS ANNUAL REPORT



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**LYCOMING COUNTY COMMISSIONERS**

Rebecca A. Burke, Chair  
Richard T. Nassberg, Vice-Chairman  
Joseph H. Neyhart, Secretary

**LYCOMING COUNTY PLANNING COMMISSION**

Roger D. Jarrett, Chairman  
W.E. Toner Hollick, Vice-Chairman  
Robert E. Waltz, Secretary  
Richard C. Haas, Treasurer  
George A. Durrwachter, DMD  
Robert E. Bauder, P.E.  
Jeffrey D. Bower  
Ann S. Pepperman, Esq.  
Charles D. Springman

Charles F. Greevy, III, Solicitor

2001 LCPC/EDPS ANNUAL REPORT

**LYCOMING COUNTY ECONOMIC DEVELOPMENT  
AND PLANNING SERVICES STAFF**

Jerry S. Walls, AICP, Executive Director  
Kurt Hausammann, Jr., Deputy Director  
Mark R. Murawski, Transportation Planner  
Clifford A. Kanz, AICP, Development Services Supervisor  
Mary Ellen Rodgers, Community Development/Hazard Reduction Planner  
William R. Kelly, Economic Development Specialist  
Allan Bennett, Zoning Administrator  
Kevin L. McJunkin AICP, Environmental Planner  
Joshua Billings, Subdivision & Land Development Administrator  
Lynn F. Cunningham, Planning Technician/Analyst  
Richard Murphy, Land Records Cartographer  
Allen Kaplan, GIS/Data Systems Planner  
Judson Bower, GIS/Data Systems Analyst  
Ed Feigles, GIS/Data Systems Technician  
Deborah Bennett, Administrative Specialist  
Jane Magyar, Clerk IV  
Beverly H. Bennett, Clerk II-A

# 2001 LCPC/EDPS ANNUAL REPORT

## *Table of Contents*

<b>Overview of the Lycoming County Planning Commission .....</b>	<b>7</b>
<b>Mission Statements .....</b>	<b>8</b>
<b>Staffing Chart .....</b>	<b>9</b>
<b>LCPC 2001 Year in Review .....</b>	<b>10</b>
<b>EDPS Accomplishments:</b>	
<b>Economic &amp; Strategic Planning .....</b>	<b>14</b>
<b>Joint Comprehensive Plan Project Map .....</b>	<b>15</b>
<b>Environmental Planning.....</b>	<b>18</b>
<b>Transportation Planning.....</b>	<b>20</b>
<b>County Subdivision &amp; Land Development Ordinance Administration.....</b>	<b>27</b>
<b>County Zoning Partnership.....</b>	<b>29</b>
<b>Community Development Assistance .....</b>	<b>32</b>
<b>Hazard Mitigation.....</b>	<b>33</b>
<b>Geographic Information Systems Update .....</b>	<b>36</b>
<b>Administration &amp; Interagency Coordination .....</b>	<b>38</b>
<b>Subdivision Ordinance Jurisdiction Map.....</b>	<b>39</b>
<b>Zoning Ordinance Jurisdiction Map.....</b>	<b>40</b>

## 2001 LCPC/EDPS ANNUAL REPORT

### *OVERVIEW OF THE LYCOMING COUNTY PLANNING COMMISSION*

The Lycoming County Planning Commission has been concerned with the economic, social, and environmental future of Lycoming County since its formation by the County Commissioners in 1966. The Commission reviews, proposes, and recommends courses of action that will maintain and enhance the high quality of life in our County.

Nine citizen members are appointed to the Planning Commission, serving four-year terms without pay. In appointing members to this Commission, the Commissioners try to ensure that the members come from different regions of the County and have a diverse mix of occupations and perspectives.

The Commission is supported by the County Economic Development & Planning Services staff of ten professional planners and seven technical and clerical support personnel (see attached chart). The staff has a wide range of specialized experience and training including:

- \* Economic Development
- \* Strategic Economic Planning
- \* Comprehensive Growth Management
- \* Demographic Analysis
- \* Transportation Engineering and Planning
- \* Infrastructure Planning
- \* Zoning and Subdivision/Land Development Ordinance Preparation and Administration
- \* Floodplain and Stormwater Management
- \* Hazard Mitigation Planning
- \* Community Planning
- \* Grantsmanship
- \* Information Technology
- \* Geographic Information Systems
- \* Parks and Recreation Facilities Planning
- \* Environmental Concerns, such as Solid Waste Management, Wastewater Treatment, and Water Supply Systems

The staff prepares the necessary background research and documentation for planning projects and programs being developed by the County Planning Commission and the County Commissioners, assists individual citizens with various land use concerns, and provides planning assistance to municipalities upon request.

The County Planning Commission is funded from the County General Fund, plus State and Federal Government grants, development processing fees, and municipal service contracts.

## 2001 LCPC/EDPS ANNUAL REPORT

### ***MISSION STATEMENTS***

#### *Lycoming County*

To plan and implement changes which will improve the local economy and make Lycoming County a better place to live, learn, and conduct business.

#### *Lycoming County Planning Commission*

To facilitate and promote the coordinated and harmonious management and/or Development and protection of resources within Lycoming County for present and future needs. Intervene through proactive strategic planning initiatives on problems or opportunities and timely response to needs and issues identified by The County, municipalities, local agencies or community organizations and private citizens.

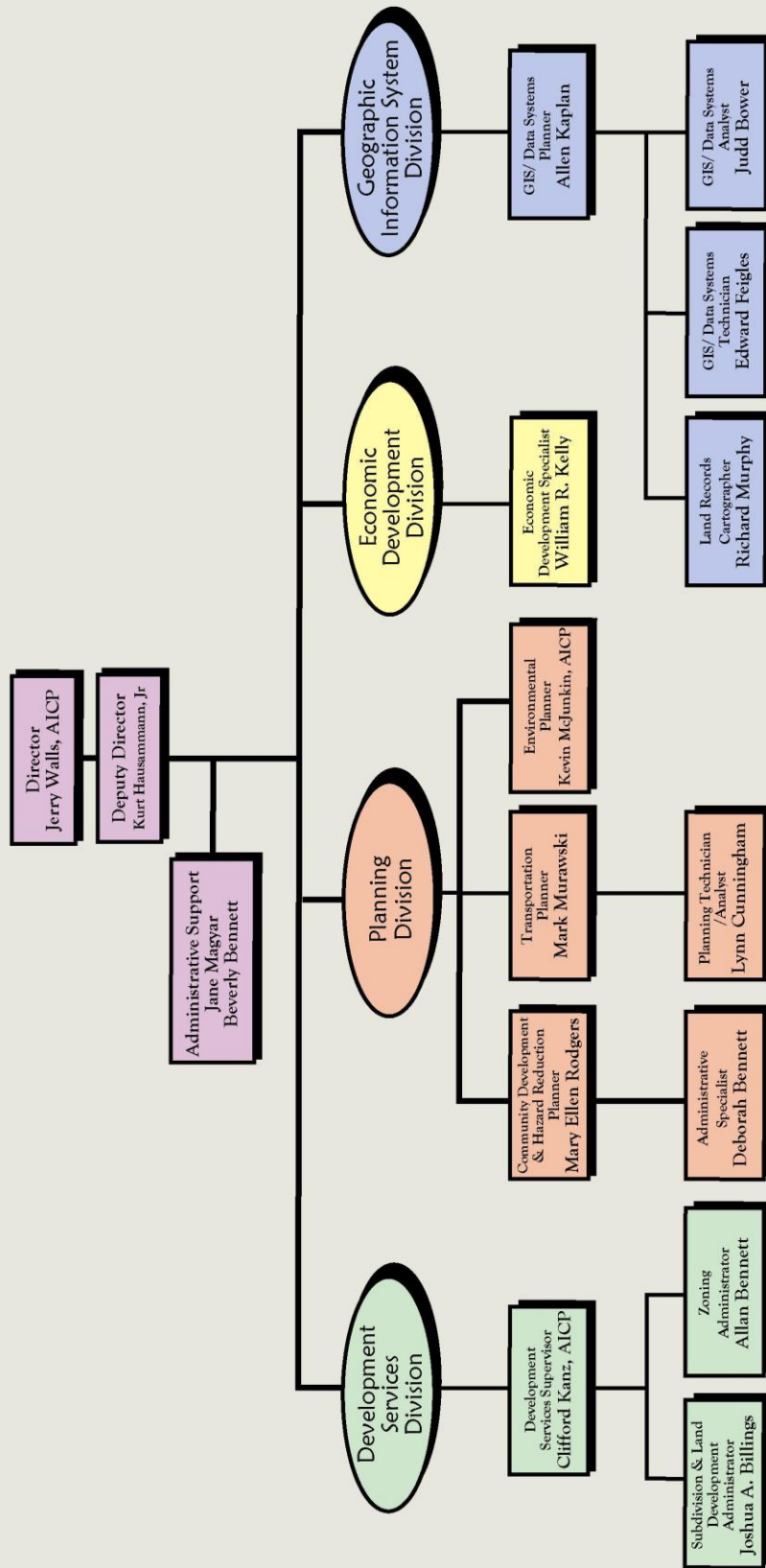
#### *Department of Economic Development & Planning Services*

To promote the orderly **development** of land while preserving/conserving natural Resources, **stimulation** of sustainable economic growth, **investment** in Technologies, and the **creation** of the infrastructure needed to enhance the quality of life of County residents. To initiate or support projects that foster sustainable communities and promote public welfare and safety throughout the County consistent with the goals set forth in the County's Comprehensive Plan. To advance and support joint or inter-municipal cooperation in planning and project initiatives.



**2001 LCPC/EDPS ANNUAL REPORT**

LYCOMING COUNTY  
ECONOMIC DEVELOPMENT & PLANNING SERVICES  
STAFFING CHART



Revisions:  
09/23/94  
09/14/99  
02/08/00  
01/17/01  
07/20/01

## 2001 LCPC/EDPS ANNUAL REPORT

### LYCOMING COUNTY PLANNING COMMISSION *2001 YEAR IN REVIEW*

The Lycoming County Planning Commission meets the third Thursday of every month at 7:30 p.m. There are also additional advertised committee meetings on an as-needed basis. The public is welcome and encouraged to attend all meetings of the Planning Commission. Highlights of the 2001 monthly meetings include the following:

#### January

- Approved a multi-lot subdivision plan for property located in Gamble Township.
- Re-approved Schramm/Winner subdivision plan with stipulations for property located in Armstrong Township.
- Established a challenge grant program for hazard mitigation. The grant program would match dollar for dollar funds generated by the Lycoming County Hazard Mitigation Partnership, Inc.
- Approved partnering with local municipalities for comprehensive planning opportunities.

#### February

- Approved a multi-lot subdivision plan for property located in Gamble Township
- Accepted the 2000-2001 Audit Report.
- Chairman Jarrett reviewed committee assignments.
- Approved the FFY 2001-2002 WATS Unified Transportation Planning Work Program.
- Approved the Market Street Bridge Feasibility Study and the Intermodal Freight Distribution Center Feasibility Study grant proposals.

#### March

- Ratified 30-day extension given to Mr. Wood for submission of financial surety for the Glenwood Retirement Community.
- Authorized Executive Director to execute Growing Greener Grant agreement for the Red Run Acid Mine Abatement Project and Subcontract Agreement between Red Run Mountain, Inc. and Lycoming County Planning Commission.
- Approved Draft 2000-2001 Annual Report.
- Approved Professional Services Agreement with William Harris for a maximum of 20 hours per week.
- Heard a report from Bill Kelly on the Census 2000 Count.

#### April

## 2001 LCPC/EDPS ANNUAL REPORT

- Heard an update on the status of the Joint Municipal/County Comprehensive Plan project.
- Approved a letter to the City of Williamsport concerning the Eck rezoning request. Letter recommends that the City consider review of their comprehensive plan.
- Approved donation of \$500 to the North Central PA Conservancy.

### May

- Approved a multi-lot subdivision plan for property located in Pine Township.
- Approved Community Planning Agreement with Delta Development Group for Market Street Bridge Project.
- Heard report on the Susquehanna Greenways Partnership and endorsed the execution of the Susquehanna Greenway Charter.
- Heard update of Joint Municipal/County Comprehensive Plan Project. Six joint municipal plans encompass 50% of County municipalities (26), and 83% of the population of the County.
- Heard overview of the Lower Lycoming Flood Hazard Plan.

### June

- Approved a multi-lot subdivision plan for property located in Penn Township
- Heard an overview of the scheduled timeframe for reviewing and amending sections of the Subdivision & Land Development Ordinance and the Zoning Ordinance.
- Reviewed draft FFY 2001-2002 Work Program.
- Heard an update on the Joint Municipal/County Comprehensive Plan Project and approved submission of grant application to the state Department of Community and Economic Development.

### July

- Reviewed and commented on proposed Zoning Ordinance revisions concerning cell towers.
- Approved the FFY 2001-2002 Work Program.
- Reviewed and commented on proposed Subdivision & Land Development Ordinance revisions.
- Heard report on Susquehanna Greenway Partnership - Charter Signing Ceremony held on June 28th.

### August

- Approved two multi-lot subdivision plans for properties located in Porter and Watson Townships and Muncy Township.
- Approved new budget based system for calculation of Indirect Rates.

## 2001 LCPC/EDPS ANNUAL REPORT

- George Durrwachter volunteered to be the LCPC representative to the Recreation Plan Advisory Committee with Toner Hollick as the alternate.
- Approved the LCPC becoming a member of Our Towns 2010.
- Approved for the LCPC to convene a meeting with County commissioners, PennDot, and DNCR on the Cedar Run Narrows.
- Approved with modifications recommending to the County Commissioners approval of the proposed revisions concerning cell towers to the County Zoning Ordinance.
- Approved with modifications recommending to the County Commissioners approval of the proposed ordinance revisions to the County Subdivision & Land Development Ordinance.

### September

- Approved multi-lot subdivision for property located in Picture Rocks Borough.
- Approved waiver for sheet size for Spring subdivision.
- Approved letter supporting PA Fish & Boat Commission's capital projects appropriation request with modifications.
- LCPC member volunteers to the six regional planning teams for the comprehensive plan project: Bob Bauder – I-99, Dick Haas – Lower Lycoming Creek, Jeff Bower – Greater Williamsport Alliance, Roger Jarrett - Muncy Creek and Route 15 South, Bob Waltz – Lower Lycoming Creek, Charles Springman - Montoursville/Muncy.

### October

- Approved two multi-lot subdivision plans for property located in Jordan Township and Moreland Township.
- Approved land development plan for a property located in Cogan House Township.
- Heard a presentation on the Lumber Heritage Region by Robert Imhoff of DCNR.
- Heard presentation on Census Count Questions resolution (CQR).
- Heard update on GIS deployment progress.
- GIS department awarded a technology achievement award by the Chamber of commerce.
- Heard update on the Combined Sewer Overflow project.

### November

- Heard a very detailed and informative presentation by Bill Worobeck and Dr. Mel Zimmerman about the restoration of the Big Bear Creek Watershed. The restoration project uses the science of fluvial geomorphology.
- Approved recommending amendments to Subdivision & Land Development Ordinance to County Commissioners for approval.
- Approved letters to DEP and Representative Feese stating that the LCPC is opposing the White Pines Landfill permit application to convert from a Residual Waste Landfill to a Municipal Waste Landfill.
- Retained Charles Zaleski of Reager & Adler as specialized legal counsel.

## 2001 LCPC/EDPS ANNUAL REPORT

- Heard an update on the CSO Project.

### December

- Approved multi-lot subdivision for property located in Jordan Township.
- Approved the 2000-2001 audit report.
- Approved recommendation to County Commissioners for approval of the Lower Lycoming Creek Flood Hazard Mitigation Plan.
- Heard report on the Lower Lycoming Creek Flood Hazard Reduction Project.

## 2001 LCPC/EDPS ANNUAL REPORT

### **SUMMARY OF EDPS ACCOMPLISHMENTS**

The following is a summary of the major accomplishments of Lycoming County Economic Development and Planning Services (EDPS) during 2001:

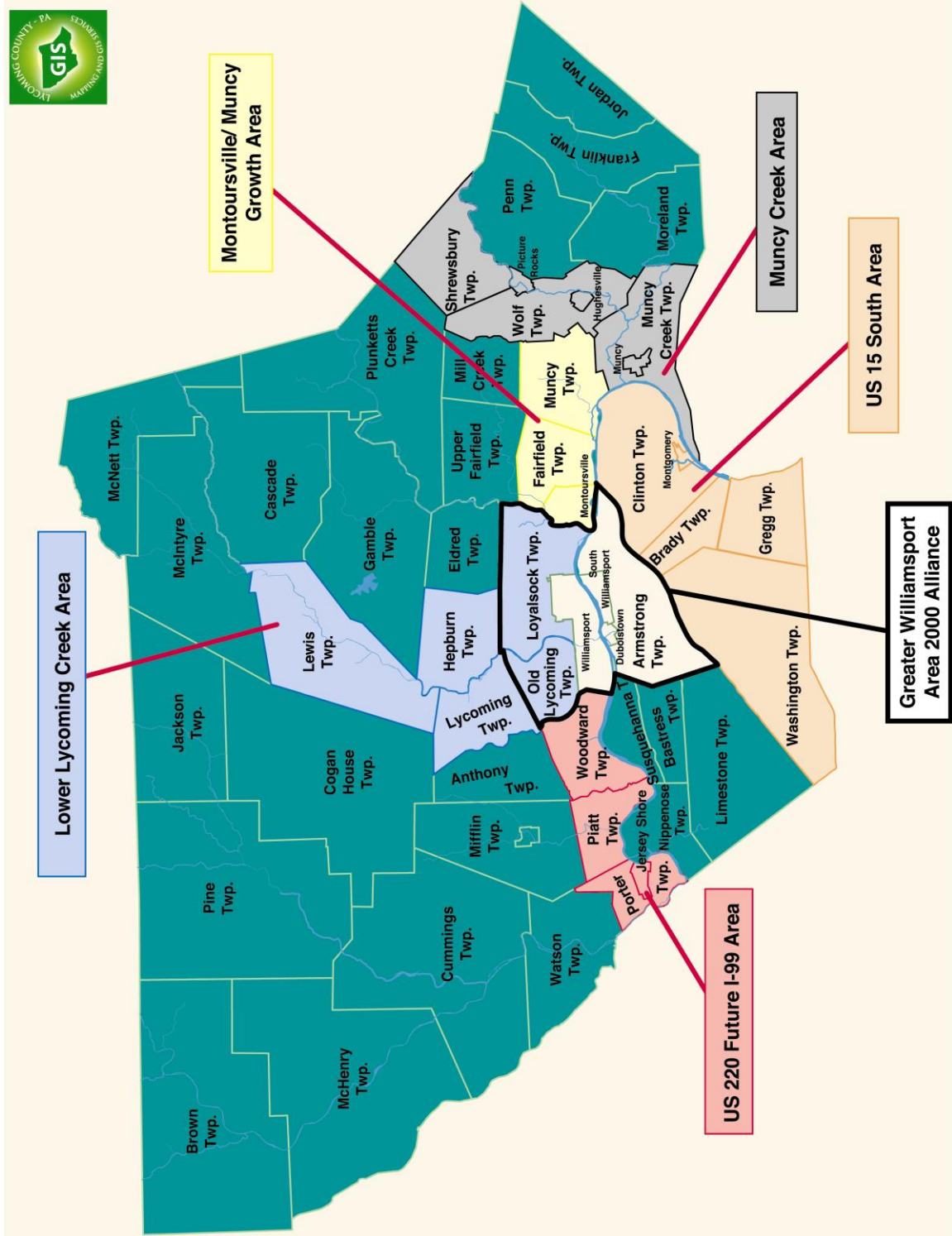
#### **Economic & Strategic Planning**

- Established joint County/Municipal partnership to prepare six multi-municipal comprehensive plans. Twenty-six Lycoming County Municipalities and one Union County municipality are involved in the creation of the six multi-municipal comprehensive plans. The department is also in the process of updating the County comprehensive plan, which will cover all the municipalities not in one of the six multi-municipal plans.
- Secured \$200,000 in LUPTAP funds for the comprehensive plan project; largest Growing Greener grant award to date by the state. Time frame for completion of the plans is 18-24 months.



**\$200,000 LUPTAP Grant Award Event**

# 2001 LCPC/EDPS ANNUAL REPORT





## 2001 LCPC/EDPS ANNUAL REPORT

- Disbursed funds from \$4 million construction grant from US EPA to fund various Combined Sewer Overflow (CSO) improvements primarily in the service area of the Williamsport Sanitary Authority. The County has allocated \$3.5 million for the Williamsport Municipal Sewer Authority West Plant expansion. Construction is approximately 90% complete.
- Conducted professional services process for \$2.6 million EPA Planning Grant which will investigate the combined sewer overflow related sewage problems in five municipalities and two authorities; Old Lycoming Township, Loyalsock Township, Williamsport, South Williamsport, Duboistown, Williamsport Sanitary Authority and the Lycoming County Water and Sewer Authority. When completed, the CSO Planning Grant will comprehensively analyze the entire Williamsport Sanitary Authority Service Area. Executed contract and launched inflow and infiltration studies which are underway in several communities, as well as a Feasibility Evaluation in Loyalsock Township on ways to reduce CSO overflow discharge to the river and preserve Sewage Treatment Plant capacity.
- Executive Director continued to serve on the Governor's Greenways Partnership Commission to help plan a major network of connected greenways. The Planning Commission endorsed a proposed Susquehanna Greenway Project to encompass the Main stem and North and West Branches. Governor Ridge approved the Greenways Action Plan and issued the implementing Executive Order.
- Created new and fostered existing Municipal/County/State/Federal partnerships surrounding new projects and initiatives; CSO Planning Grant, Comprehensive Plan Project, GIS Deployment, Market Street Bridge Study, Lower Lycoming Flood Hazard Mitigation Plan, and Flood Hazard Mitigation Efforts.
- Update County Economic Development Strategy and County Economic Development Capital Investment Plan. Additions totaling \$5.04 million submitted to US Senators and Congressmen in April. Additions totaling \$30.8 million submitted to PA General Assembly Leadership for PA Capital Budget.
- Initiated feasibility study to design community revitalization strategy and delineate core area. Feasibility study in final stages.
- Halls Station Area Sewage Facilities Plan adopted by LCPC and DEP.
- Prepared the Lower Lycoming Creek Hazard Mitigation Plan. Plan has been adopted by all five involved municipalities and endorsed by the LCPC.

2001 LCPC/EDPS ANNUAL REPORT

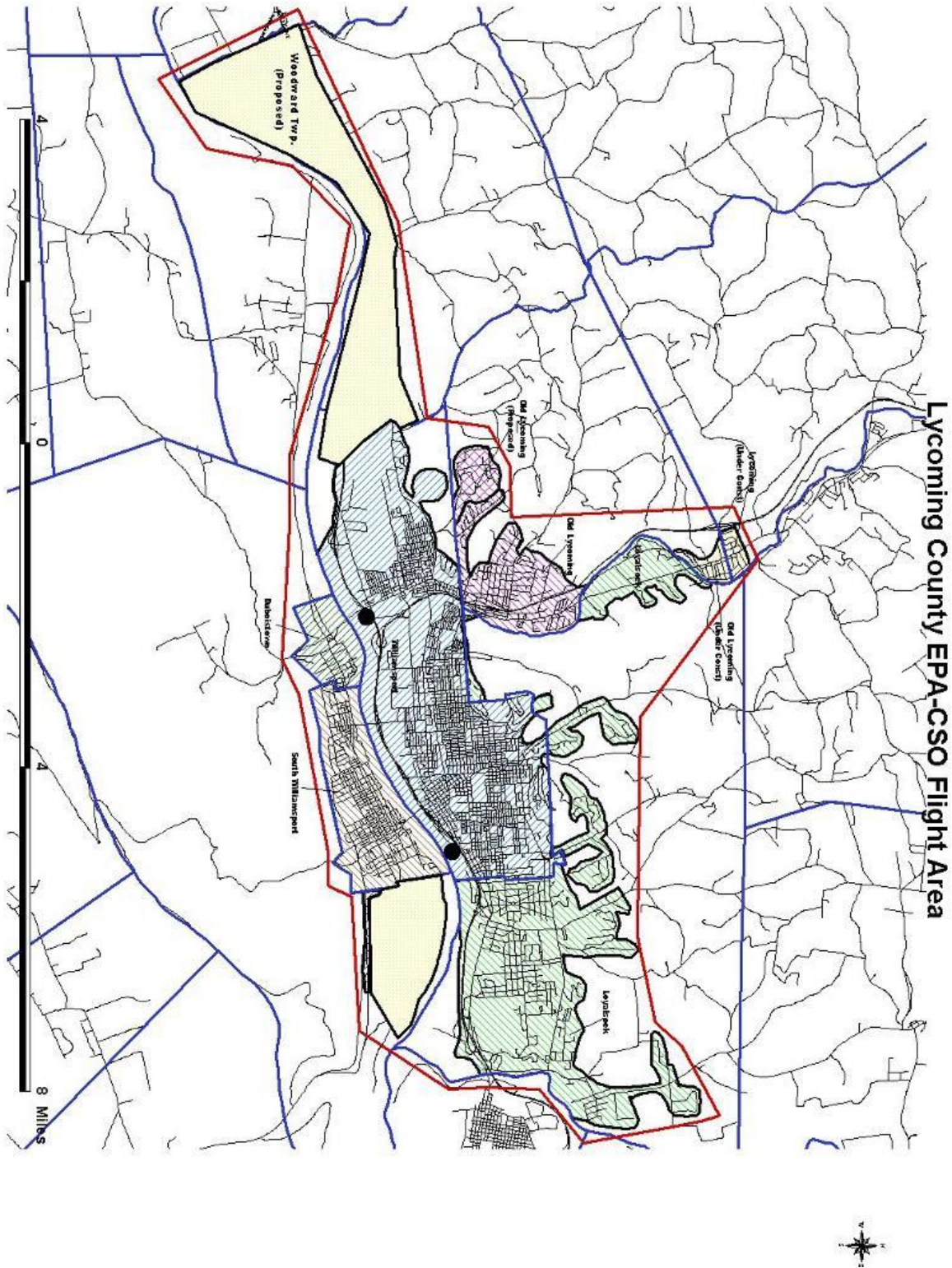


Figure 1 CSO Planning Area

## 2001 LCPC/EDPS ANNUAL REPORT

### *ENVIRONMENTAL PLANNING*

- The Lycoming County Planning Commission completed a draft Lycoming County Water Supply Plan, utilizing a \$100,000 grant from PA DEP. The study was developed with the assistance of a specialized professional consultant, Science Applications International Corporation (SAIC), and an Advisory Committee of water supply providers, municipal officials, Chamber of Commerce representatives, and agency officials. The purposes of the Plan are to:
  1. Evaluate existing community water system capabilities
  2. Project future water needs
  3. Identify service deficiencies
  4. Evaluate alternative solution strategies and
  5. Make recommendations to promote coordination and consistency with County and municipal planning efforts.

The Plan identifies potential cooperative arrangements between water suppliers and helps justify funding requests from State and Federal sources for water supply system improvements. The Plan will also provide guidance to the County Commissioners for Community Development Block Grant (CDBG) allocations and other assistance. It will also include suggested Well Head and source protection language to be included in local Zoning Ordinances, as well as assisting with the delineation of Strategic Growth Areas where public water service can be efficiently provided.

The Environmental Planner gave a presentation at the County Commissioners Association of PA Fall 2001 Conference regarding Water Resource Planning in Lycoming County. The Planning Commission is assisting the Lycoming County Water and Sewer Authority with the development of an implementation grant proposal to evaluate a Regional Water Service Project for the Muncy-Montoursville Corridor.

- Initiated a County Recreation, Parks, and Open Space Plan update to include the following:
  1. Survey of local needs and demands for recreation programs and park areas,
  2. Inventory of existing recreation programs and park facilities and their usage patterns, and
  3. Recommendations for priority in addressing needs for recreation programs and park facilities.

## 2001 LCPC/EDPS ANNUAL REPORT

This project will also help address needs identified by local residents at the Our Towns 2010 Workshops, and has been recognized by the Greater Williamsport Area 2000 Alliance as a top priority which will enhance existing recreation programs and facilities and will foster increased cooperation and resource sharing between our County's local governments.

Funding from DCNR (\$30,000) and DCED (\$30,000) was secured in 1999. The project has been delayed due to staff vacancies but resumed in Spring of 2001 with the appointment of an Environmental Planner Project Manager (new position) and the selection of a specialized Recreation Consultant. The Scope of Work was revised and finalized, an RFP was advertised, and one proposal was received which came in much higher than budget. Negotiations with the Consultant reduced the budget but additional funding is still needed to complete the project. Staff is currently working with DCNR to secure the needed funding and anticipates project startup in January 2002.

- The Environmental Planner continued to participate on various committees including the Susquehanna River Conservation Plan Steering Committee, the PA DCNR Growing Greener Advisory Committee, the Endless Mountains Resource Conservation and Development (RC & D) Council, the DEP Big Bend Watershed Association, the Lycoming County Conservation District, and the DEP Northcentral Regional Citizens Round Table. The Environmental Planner, in conjunction with the GIS Department, provided professional and technical support to several Lycoming County Watershed Associations and briefed the Susquehanna Sojourners about the Susquehanna River Conservation Plan.
- The LCPC sponsored a successful Growing Greener project for acid mine drainage abatement into Red Run, a tributary of Lycoming Creek that enters near Ralston. Two limestone diversion wells have been constructed. Water quality monitoring is ongoing.
- The LCPC completed a Comprehensive update to the County Solid Waste Plan in conjunction with Lycoming County Resources Management and Cummings and Smith, consultant. Several Planning Commission members participated on the Plan Advisory Committee. The Planning Commission actively reviewed and commented on the proposed conversion of the White Pines Landfill from residual to municipal waste.
- The Planning Commission endorsed a proposed Pine Creek Watershed Conservation Plan, which covers a portion of Lycoming, Tioga, and Potter Counties. This Plan will result in the Pine Creek Watershed being placed on the State Conservation Registry, eligible for project implementation funding. The LCPC staff convened a meeting of the Pine Creek Preservation Association, Pine Creek Headwaters Group, Northcentral PA Conservancy, Endless Mountains RC & D, Lycoming College Clean Water Institute and the three County Planning Commissions and Conservation Districts to develop an Action Plan for moving the Conservation Plan forward. All parties expressed interest in participating in the Plan and the Endless Mountains RC&D was designated to prepare the DCNR Grant

## 2001 LCPC/EDPS ANNUAL REPORT

Application. Funding approval and project start-up is anticipated in the Spring of 2002. LCPC Planning and GIS services will be partially reimbursed.

- The LCPC assisted the four municipalities in the Grafius/Miller's/McClure's Run Watershed Comprehensive Stormwater Management Plan to develop and enact implementing Stormwater Management Ordinances. The LCPC has applied for grant funding to develop a Comprehensive Stormwater Management Plan for the Lycoming Creek Watershed.

### **TRANSPORTATION PLANNING**

#### **Williamsport Area Transportation Study & Transportation Planning Activities**

Within Lycoming County, the transportation planning process is conducted through the Williamsport Area Transportation Study, (WATS). WATS was established in 1968 with the purpose to develop sound transportation policies, programs and projects which move people and goods in a safe, efficient manner, promote economic development, protect the environment and preserve the County's outstanding quality of life amenities. The Lycoming County Planning Commission, (LCPC) provides staff support to WATS to carryout transportation planning activities identified in the WATS Unified Planning Work Program. All federally funded highway, bridge and transit projects must receive WATS approval prior to project initiation. The major transportation activities conducted during 2001 are described below:

#### **Rail Service**

The EDPS Director continues to serve as a voting member appointed by the Lycoming County Commissioners to the SEDA-COG Joint Rail Authority. Industries served by the Lycoming Valley Railroad report improved usage and overall service quality in rail services since the Joint Rail Authority purchased the Williamsport Branch Lines between Jersey Shore and Muncy from Conrail in August, 1996. Continuing issues in rail service to Lycoming County rail shippers with Norfolk Southern regarding track use rights to the Harrisburg-Buffalo Mainline and competitive access to the Canadian Pacific Interchange at Sunbury have been the focus of Joint Rail Authority concern. Norfolk Southern rail service has improved in 2001. The EDPS Director has been asked by the Joint Rail Authority to serve on its negotiating team for Norfolk Southern issues. EDPS staff has been working closely with SEDA-COG Joint Rail Authority and Delta Development to explore funding options for replacement of the Lycoming Valley Railroad Bridge over Loyalsock Creek in conjunction with the airport access road and Montoursville Flood Protection projects. The hydraulic waterway opening contributes to the flooding problem along Loyalsock Creek especially when flood debris is collected at the bridge.

In 2001, based upon the Williamsport Area Transportation Study, a funding request was submitted to PennDot to conduct an Intermodal Distribution Center Feasibility Study in

## 2001 LCPC/EDPS ANNUAL REPORT

partnership with SEDA-COG. It was not funded, but will be resubmitted to evaluate the overall need for a truck, rail, and airfreight distribution center in the SEDA-COG region based upon a thorough market assessment survey of manufacturing and distribution companies undertaken by a highly qualified consultant. The study will also evaluate potential sites and estimated costs for this type of facility, including public infrastructure needs to support the project. An implementation plan with strategies will be provided.

### **Interstate 99 Land Use Planning Study**

The LCPC initiated the Phase I I-99 Land Use Planning Study in conjunction with the PennDot Interstate 99 (Susquehanna Beltway) project along the US 220 Corridor between Jersey Shore and Williamsport. This project was initiated by PennDot in response to the TEA-21 legislation authorizing designation of the Appalachian Thruway (US 220 / US 15 between Bedford, PA and Corning NY) as Interstate 99. Official interstate designation cannot occur until the corridor is fully upgraded to meet Interstate design standards. However, at the request of the Route 15 Coalition and Appalachian Thruway Association, with assistance from Senator Roger A. Madigan, signage has been erected by PennDot along US 15 between Williamsport and New York indicating that the corridor will have a future I-99 designation to help educate the traveling public. This is the first of this type of future interstate signage erected in Pennsylvania, although other states (such as New York) have installed similar signage. A PennDot sign dedication ceremony was held on August 1, 2001.

PennDot hired Urban Engineers as the prime consultant to design the I-99 project between Jersey Shore and Williamsport. PennDot hosted the initial public meeting on May 16, 2001 at the Jersey Shore Junior High School. The project development process was explained. PennDot has also formed a Citizens Advisory Committee (CAC), which is meeting regularly to review and comment on key documents associated with each project step. The first meeting of the CAC was in November of 2001. The LCPC Executive Director and Transportation Planner are serving on the CAC. The Needs Study has been completed by PennDot for approval by various environmental regulatory agencies and FHWA. LCPC staff made extensive contributions toward development of the Needs Study such as providing GIS mapping, existing land use data, future population / land use forecasts and traffic information.

The next step in the process will be for PennDot to identify preliminary alignment alternatives for the new highway. The Phase I Land Use Planning Study and Joint Comprehensive Planning process will be extremely important to properly plan for anticipated growth impacts in the study area resulting from the new interstate highway. The LCPC has hired Consultant team of Gannett Fleming, Delta Development Group, and the Larson Design Group to assist the LCPC in preparing the Land Use Planning Study and I-99 Corridor Joint Comprehensive Plan. Major work on these plans will occur in 2002. It is anticipated that construction of Interstate 99 should be fully completed throughout Pennsylvania by 2010.

## 2001 LCPC/EDPS ANNUAL REPORT

Figure 2 Future I-99



### **Market Street Bridge Land Use / Transportation Impact Study**

The LCPC was successful in obtaining a total of \$ 115,000 from PennDot, PA DCED, Lycoming County, Williamsport Bureau of Transportation, Lycoming Housing Foundation, Inc. and Loyalsock Township in 2001 to develop a Market Street Bridge Land Use / Transportation Impact Study in conjunction with Penn Dot's Market Street Bridge Replacement Project. Preliminary design of the \$ 51 million Market Street Bridge project is nearing completion with an anticipated start of construction in 2003 with completion in 2006 pending available funding. A major component of the project is the incorporation of a Single Point Urban Interchange which will provide full directional access between the new bridge and Interstate 180. The improvement will provide a dramatic gateway to the City of Williamsport and South Williamsport Borough. Traffic circulation patterns will be significantly altered, thus creating outstanding urban redevelopment opportunities through improved access to undeveloped land modules and vacant buildings in the downtown core area. Funding from the bridge project can be leveraged toward redevelopment projects.

The LCPC has retained Delta Development Group to undertake the study with close oversight provided by five lead partners consisting of the Lycoming County, City of Williamsport, Williamsport-Lycoming Chamber of Commerce, Our Towns 2010 and the Lycoming County

## 2001 LCPC/EDPS ANNUAL REPORT

Housing Authority. In addition, over 80 stakeholder organizations have also been identified. Progress on this study to date includes identification and mapping of the primary and secondary redevelopment areas, interviews with key stakeholders and a preliminary market assessment of various redevelopment initiatives such as an ice sports arena, riverfront recreation, retail, housing supply, conference and entertainment facilities. Two stakeholders' meetings were also held to provide study information and receive community feedback. The main focus of this effort in 2002 will be to develop a site plan and infrastructure assessment necessary to support specific redevelopment projects for funding and implementation purposes.

### **Susquehanna Greenway Development**

Considerable progress was made in 2001 to develop a regional greenway system along the Susquehanna Greenway Corridor. First, a Susquehanna Greenway Partnership was formed to begin a PA DCNR funded feasibility study of developing a 500 + mile greenway system along the Susquehanna River corridor throughout Pennsylvania. The LCPC Executive Director serves on the Greenway Partnership Steering Committee. This study should take several years to complete. With regard to the portion of the greenway in Lycoming County, the Lycoming County Commissioners were successful in obtaining a \$200,000 grant from PA DCNR to construct the Phase 1 greenway connecting the Loyalsock bikeway with Susquehanna State Park mainly along the Williamsport dike-levee system with a future connection with the new Market Street Bridge. PennDot Transportation Enhancement funds with a County match have also been obtained to design and construct the project. Design studies are anticipated to begin in early 2002 with construction in 2003. The County Commissioners have also applied to PennDot and PA DCNR for nearly \$ 750,000 to design and construct the Phase 2 greenway project along the South Williamsport side of the levee with connections to the Phase 1 bikeway via the Market and Maynard Street Bridges. When completed, an urban river walk tying directly to the downtown redevelopment initiatives will provide an outstanding riverfront recreation experience. The status of the Phase 2 funding application should be known by Spring, 2002. The Susquehanna Greenway will eventually tie into the 62 mile Pine Creek Rail Trail between Jersey Shore and Wellsboro Jct. The section of the rail-trail between Rattlesnake Rock and Waterville was constructed and open for public use in June 2001. The section between Waterville and Jersey Shore is currently under design with construction scheduled during 2002.

### **Other WATS Activities**

- LCPC Executive Director testified at the State Transportation Commission public hearing in State College on September 14, 2001 regarding Lycoming County transportation needs for



## 2001 LCPC/EDPS ANNUAL REPORT

funding consideration on the PennDot 12 Year Program. All 52 municipalities and other organizations were contacted by LCPC staff to identify candidate transportation projects. LCPC staff assisted other organizations in preparing testimony.

- In addition to I-99 and the Market Street Bridge, LCPC Staff provided technical assistance necessary to advance key transportation projects funded on the WATS Transportation Improvement Program including but not limited to the Airport Access Road / Montoursville Dike, US 15 Steam Valley Mountain highway realignment, I-180 Lycoming Mall Road Full Interchange, PA 405 Susquehanna River and Muncy Creek Bridges.
- In September, the Williamsport Bureau of Transportation extended transit services to the PA 405 corridor under the Welfare to Work Transportation Demonstration Program. For more information on City Bus routes, schedules and services visit their website at [www.citybus.org](http://www.citybus.org).
- Due to the September 11, 2001 terrorist attacks, increased security measures were instituted at the Williamsport Regional Airport. The airport currently meets or exceeds the newly issued FAA security requirements. For more information on airport flight schedules and other services, visit their website at [www.flyipt.com](http://www.flyipt.com). It is anticipated that WATS will play a greater role in national and state efforts to increase transportation security measures in response to these attacks on the transportation system.
- LCPC Staff successfully completed the Highway Performance Monitoring System traffic count data collection and inventory requirements. Approximately 100 traffic counts were compiled and entered into the PennDot Roadway Management System and Lyco-GIS databases.
- LCPC staff developed the WATS Unified Planning Work Program describing all transportation planning activities undertaken in 2001 and completed all reporting requirements.
- LCPC staff continued active involvement with other regional and local organizations in coordinating key transportation issues by serving on the Williamsport-Lycoming Chamber of Commerce Transportation Committee, SEDA-COG Regional Transportation Planning Advisory Committee, SEDA-COG Joint Rail Authority, PennDot Central Susquehanna Valley Thruway Citizens Advisory Committee, PennDot Financial Guidance Work Group, Our Towns 2010, Route 15 Coalition, Appalachian Thruway Association, ADA Advisory Committee, City Streetscape Steering Committee and Welfare to Work Transportation Committee.

### **COUNTY LIQUID FUELS PROGRAM**

## 2001 LCPC/EDPS ANNUAL REPORT

LCPC staff provided considerable assistance to the Lycoming County Commissioners in 2001 to administer County Liquid Fuels funded projects. Program highlights include:

- Design of the new replacement County-owned bridge in the Village of Ralston was completed by Larson Design Group. This bridge will replace the former county-owned bridge destroyed in the 1996 flood. A FEMA funded flood mitigation project has also been designed. The County Commissioners awarded a contract to Glenn O. Hawbaker, Inc. to construct both projects concurrently. Construction of the bridge is underway. The bridge and flood mitigation projects will be completed in November 2002.
- Preliminary design studies are nearly completed to replace the County-owned bridge in the Village of Texas, Pine Township. The Commissioners held a public meeting to gather public input on the recommended new bridge alignment. Final design and right-of-way acquisition will be undertaken in 2002 with construction of the new bridge scheduled for 2003.
- Preliminary design studies are nearly completed to replace the County-owned bridge serving the New Tribes Missionary Institute in Piatt Township. The Commissioners held a public meeting to gather public input on the recommended new bridge alignment. Final design and right-of-way acquisition will be undertaken in 2002 with construction of the new bridge scheduled for 2003.
- Emergency repairs were completed to the County-owned bridge located in the Village of English Center. These repairs were necessary to avoid a weight limit posting. This bridge is heavily used by Fisher Mining Company, a major employer in Lycoming County. Failure to make these repairs would result in serious disruption to mining operations.
- The Commissioners hired Larson Design Group to design low cost repairs to the County owned bridge located north of the Village of Tivoli. The repairs are intended to maintain the bridge's 3-ton weight limit for approximately 5 years to enable completion of a new replacement bridge. It is anticipated that design of the replacement bridge will be initiated in 2002.
- LCPC staff continued to administer the County Bridge Inspection Program. In 2001, all 102 county-owned and municipality owned bridges (20 feet or greater in length) received a bridge inspection required by Federal law. Inspection reports were issued to bridge owners. Results of these inspections are used by LCPC staff to assess bridge priorities for funding purposes to ensure public safety and unrestricted goods movement important to economic development in Lycoming County. Larson Design Group, County engineer, performs the actual bridge inspections.
- In 2001, the Lycoming County Commissioners shared approximately \$ 213,000 in County Liquid Fuels funds with local municipalities to undertake municipal road and bridge

## 2001 LCPC/EDPS ANNUAL REPORT

improvement projects. A total of \$ 150,000 was distributed to the Counties 52 municipalities using a formula that averages each municipality's population and road mileage. The remaining \$ 63,000 was distributed on a competitive basis under the County Liquid Fuels Grant Program. The following four municipalities were approved for funding:

\$ 18,960 for Nippenose Twp. to widen Long Lane.  
\$ 17,300 for Wolf Twp. to undertake safety improvements to Horn Hill Rd.  
\$ 13,789 for Cummings Twp. to undertake safety improvements to Dam Run Rd.  
\$ 13,000 for Porter Twp. To reconstruct River Road.

The County Liquid Fuels program has been used as a model by other PA Counties as a method of distributing liquid fuels funding as a partnership approach to complete projects that command high county and municipal priority.



Figure 3 – Muncy/Montgomery River Bridge Over The Susquehanna River

**COUNTY SUBDIVISION & LAND DEVELOPMENT**  
**ORDINANCE ADMINISTRATION**

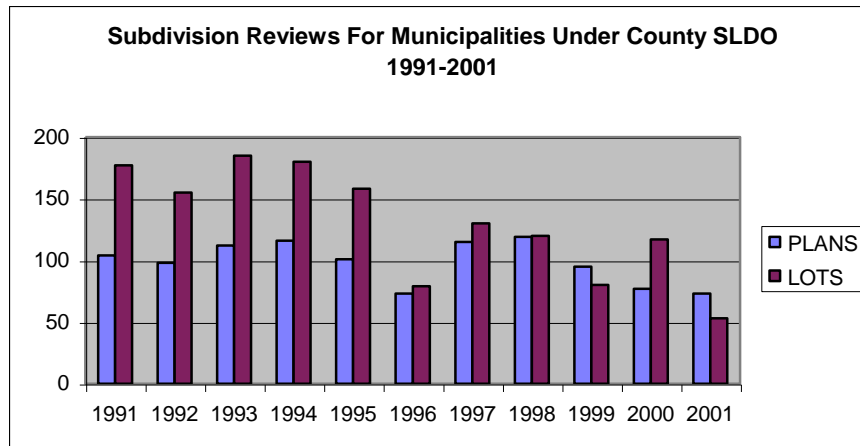
## 2001 LCPC/EDPS ANNUAL REPORT

The Lycoming County Subdivision and Land Development Ordinance was enacted on December 26, 1972 and last updated in 1989. One of the principal functions of the Lycoming County Planning Commission, as delegated by the Lycoming County Commissioners, is to review and take official action on subdivision and land development applications for those municipalities under jurisdiction of the County SLDO. The purpose of the County SLDO is to provide for the harmonious development of the municipality and County by ensuring that proposed developments meet the standards of the Ordinance for the protection of the public health, safety, and welfare. Examples of standards include stormwater management, traffic safety, road construction standards, erosion and sediment control, sewage disposal, and adequate water supply.

The Planning Commission also recommends periodic updates to the Ordinance. Staff completed a draft comprehensive update of the County Subdivision and Land Development Ordinance, which will be reviewed by the LCPC in 2002.

The County provides full-time, professional administration and legal support for the Ordinance. This service is currently being utilized by 24 municipalities as shown by Annex 1 at the end of this report. Following is a summary of subdivision and land development activities in 2001:

- Accepted 73 new applications (plus 4 submissions were carried over from 2000). Processed and granted final approval for 62 subdivisions and 3 land development plans. Four plans were submitted for reapproval and no subdivision plan was denied. Subdivision plan approvals decreased by 15 from 2000. Land development plan approvals decreased by 3 from 2000, primarily due to a decrease in commercial land developments. The Graph below depicts the subdivision approval trends over the last ten years.



A total of 53 new lots were created within the municipalities under jurisdiction of the County SLDO, a decrease of 64 from 2000. See the following chart "LCPC Final Subdivision Approvals and Sewage Determination, 2001" for more detailed information.

## 2001 LCPC/EDPS ANNUAL REPORT

### LCPC Subdivision And Sewage Disposal Report 2001

MUNICIPALITY	TOTAL # OF PLANS	SINGLE & ADD LOT PLANS	MULTI-LOT PLANS	RE- APPROVAL	NEW LOTS	ADD LOTS	Sewage Disposal Method For New Lots							
							W AIVER	STD TR	ESM*	EXIST	MUNI. OR STP	NFD	HT	SI
Anthony	8	8	0	0	5	4	1	4	0	0	0	0	0	0
Armstrong	3	0	0	0	0	3	0	0	0	0	0	0	0	0
Brown	1	1	0	0	0	1	0	0	0	0	0	0	0	0
Cogan House	5	5	0	0	3	2	0	1	2	0	0	0	0	0
Cummings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gamble	7	7	0	0	2	8	0	0	2	0	0	0	0	0
Jackson	1	1	0	0	0	2	0	0	0	0	0	0	0	0
Jordan	3	1	2	0	9	2	2	0	4	3	0	0	0	0
Limestone	10	10	0	0	10	3	1	2	4	3	0	0	0	0
McHenry	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McIntyre	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McNett	1	1	0	0	0	1	0	0	0	0	0	0	0	0
Mifflin	1	1	0	0	0	1	0	0	0	0	0	0	0	0
Mill Creek	1	0	0	1	0	0	0	0	1	0	0	0	0	0
Moreland	5	3	1	0	5	1	2	0	2	1	0	0	0	0
Muncy	4	2	1	1	5	2	1	0	3	1	0	0	0	0
Penn	4	3	1	0	5	2	0	1	4	0	0	0	0	0
Platt	3	2	0	1	0	3	0	0	0	0	0	0	0	0
Pine	3	1	1	1	4	0	0	0	3	1	0	0	0	0
Shrewsbury	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Watson	1	0	1	0	2	0	1	0	1	0	0	0	0	0
Picture Rocks	1	0	1	0	3	0	0	0	1	2	0	0	0	0
Salladasburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>62</b>	<b>46</b>	<b>8</b>	<b>4</b>	<b>53</b>	<b>35</b>	<b>8</b>	<b>8</b>	<b>27</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

- \* ESM - Elevated Sand Mound
- \* STD TR - Standard Trench
- \* W AIVER - Waiver From Sew age Planning "Form B"
- \* EXIST - Existing System
- \* MUNI - Municipal System or Sew age Treatment Plant
- \* HT - Holding Tank
- \* SI - Spray Irrigation

## 2001 LCPC/EDPS ANNUAL REPORT

### COUNTY ZONING PARTNERSHIP

Land Development Plans were approved for the following:

<u>Municipality</u>	<u>Applicant</u>	<u>Use/Size (square feet)</u>
Muncy	Alltel Communications Utility	140 sq. ft.
Cogan House	Mark & Vickey Keeler 2 <sup>nd</sup> Principal Res.	1,344 sq.ft.
Armstrong	Mountain Shadows Commercial	6,750 sq ft.



Figure 4 - Grizzly Industrial, Inc., Lycoming Mall, Muncy, Pa

## 2001 LCPC/EDPS ANNUAL REPORT

### COUNTY ZONING ORDINANCE ADMINISTRATION

The County/Municipal Zoning Partnership was started on December 31, 1991 with the enactment of the Lycoming County Zoning Ordinance following numerous meetings with municipal officials, the development community, and other interested parties. The County provides full-time professional zoning administration and legal support at a net overall cost savings. Municipalities provide representatives to the County Zoning Hearing Board on a rotating basis, and are solicited for comments on all actions beyond routine Zoning Administrator reviews, such as zoning amendments, variances, and special exceptions.

The County Zoning Ordinance originally applied to the 12 townships, which did not previously have zoning. Since that time, two additional Townships have joined the Partnership, bringing the total number of municipalities up to fourteen. In addition, six of the partner Townships have rescinded their Floodplain Ordinance to come under the Floodplain regulations within the County Zoning Ordinance. The following report summarizes County Zoning Activity in 2001, including County Zoning Hearing Board cases.

This past year saw the full implementation of a computerized program called GeoPlan. It is now possible to have almost instant access to the status of individual permits. In addition, regular progress reports can be generated quickly and accurately.

#### **The following is a summary of Lycoming County Zoning activity in 2001:**

There were 315 Building/Zoning permits approved for a total of 275,674 square feet with an estimated value of \$6,189,789. Included in this permit activity were 17 logging, 8 temporary and 4 sign permits. Total permit activity increased by 15 permits over 2000.

Twenty-four Certificates of Compliance or Occupancy were issued.

**Note:** This number reflects only those certificates that were issued in 2001 per the new GeoPlan tracking program.

There were 52 land development/subdivision applications coordinated with County Zoning.

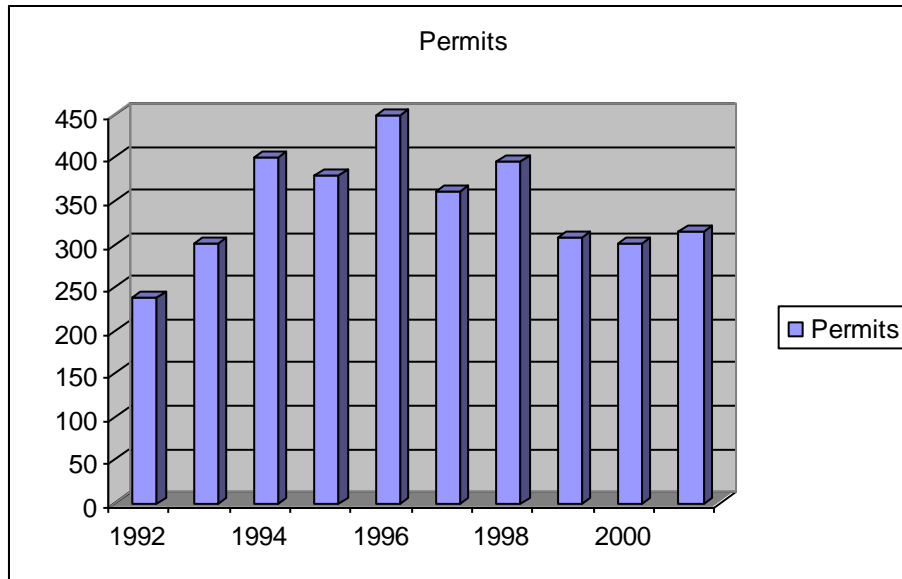
Ten Zoning Hearing Board cases were received; 8 were heard by the Board and two were continued over into 2002.

There were 14 violations and complaints investigated such as accumulated junk and debris, excessive noise, construction without permits and occupancy without certificates. Two cases are pending before the Magistrate's office.

## 2001 LCPC/EDPS ANNUAL REPORT

2001 Structures	New Use	Building Construction	Accessory Additions	Total
Single Family Residence	72	24	164	260
Commercial	5	2	11	18
Home Business				3
Agriculture			18	
Family Care				5

18



**Municipal assistance** was provided on an as needed basis. The Zoning Administrator assisted in resolving questions concerning the administration of the zoning program.

**Continued support** to the Lycoming County Zoning Hearing Board involved staff duties for required public notices and set-up for the public hearings. An annual review of the previously approved family care units was made to assure continued compliance with the conditions of approval by the Board.

**Floodplain management** reviews were completed in the three Townships that continue to utilize County Zoning floodplain regulations. There were three sites reviewed for compliance with floodplain regulations. Services were provided to property owners throughout Lycoming County concerning floodplain mapping interpretation and regulations.

**Administrative actions** for the fiscal management of the County Zoning functions consisted of responsibility for the operating revenues and expenditures, purchasing, and maintaining the fixed assets inventory. County Zoning budget development included preparation of the 2002 capital budget and the identification of the resources for a permit tracking system.



## 2001 LCPC/EDPS ANNUAL REPORT

### **COMMUNITY DEVELOPMENT ASSISTANCE**

- Provided advisory review comments for 141 subdivision and land development plans, including 21 land developments, under local ordinance jurisdiction. This compares to 143 subdivisions, including 22 land developments in 2000. During 2001, the total number of plans reviewed was only slightly lower than last year. The land developments occurred within the City of Williamsport, Clinton, Wolf, Loyalsock, Old Lycoming, Upper Fairfield, and Muncy Creek Townships. The total number of lots reviewed throughout the year increased from 217 in 2000 to 265 in 2001. Subdivisions during the year involved single lots and addition-lots, 27 multi-lot plans totaling 152 lots. Of the 265 lots, 57 were addition lots.
- Provided general zoning, subdivision, and floodplain assistance on a daily basis to municipal officials, property owners, real estate professionals, bankers, insurance representatives, attorneys, surveyors, engineers, interested citizens, and the general public.
- Provided review comments for the following proposed municipal Zoning Ordinance amendments during 2000:
  1. City of Williamsport – Zoning Map Amendment regarding Commercial District change (R-2 to CC, W 4<sup>th</sup> Street).
  2. Brady Township SLDO amendment.
  3. Armstrong Township adoption of new SLDO.
  4. Piatt Township – Zoning Ordinance amendments.
  5. Hepburn and Old Lycoming Townships – various Zoning Ordinance amendments.
  6. Clinton Township – text amendment in the industrial zone.
  7. Muncy Borough – map amendment.
  8. Montoursville Borough, Picture Rocks Borough, Clinton Township, Nippenose Township – cell phone tower zoning amendment.
  9. Wolf Township – zoning text amendment.
  10. Lycoming and Porter Townships – various zoning amendments.
- Staff reviewed 12 proposed revisions to Municipal Sewage Facility Plans for consistency with Comprehensive Plans, Land Use Ordinances, and other planning programs.
- The drafting staff provided mapping support to facilitate flood mitigation planning, water and sewer planning, municipal planning assistance contracts, zoning map changes and printing for individual municipalities.

## 2001 LCPC/EDPS ANNUAL REPORT



### **HAZARD MITIGATION**

#### **ACCOMPLISHMENTS AND INITIATIVES**

##### **Mitigation 2001**

- Established a Disaster Resistance Initiative Executive Committee and elected Officers.
- Removed a total of 24 families “From Harms Way” in Lycoming County. (HMGP – in partnership with PEMA and FEMA)
- Presently working on the *Muncy Flood Mitigation Project* which involves flood damage retrofitting of utilities within residences in the repetitively flooded Historic Borough of Muncy. Seven completed in 2000, Forty completed in 2001, and two pending engineers report. (HMGP - in partnership with PEMA and FEMA)
- Secured funding to purchase an additional six properties in 2002. (FMA - in partnership with PEMA and FEMA)
- *Ralston Flood Mitigation Project* to reduce flood damages to the rural village of Ralston. This project involved acquiring and demolishing homes to reduce flood damages, and the lowering of flood levels by utilizing an over-bank flow channel, increasing conveyance capacity of a township bridge, removing a low railroad bridge, increasing conveyance capacity of a new county bridge; and, repairing and improving the existing levee. (HMGP - in partnership with PA DOT, PEMA & FEMA).

## 2001 LCPC/EDPS ANNUAL REPORT

- Completed retrofitting utilities within the Jersey Shore Borough Building to make it fire and flood damage resistant. Electrical and plumbing fixtures such as the furnace, breaker panel, hot water heater, sewer pipe etc. were retrofitted or relocated and government records will be moved upstairs to reduce the likelihood of hazard damage.
- Continued working in partnership with FEMA and the USGS on a Countywide Digitized Flood Insurance Rate Map (DFIRM) to improve flood hazard mapping for Lycoming County's 52 municipalities.
- This project involves using the Lycoming County Geographical Information System (GIS) base data, and purchased contours to produce detailed elevation data and providing it to FEMA, digitizing hydraulic & hydrologic study data provided by the USGS for the new Lycoming, Loyalsock and Muncy Creek Flood Insurance Studies; and, working with the FEMA Contractor, Dewberry and Davis, to improve the accuracy of regulatory floodplain boundaries. (EDPS/FEMA/USGS Partnership).
- Used GIS Technology and contract consultant services to improve A-Zones boundaries (floodplains) depicted on National Flood Insurance Program (NFIP) Maps. This project also establishes Base Flood Elevations (BFE s) for approximately 400 miles of streams within the 13 municipalities of Lycoming County never having a Flood Insurance Study.
- Partnered and assisted the Federal Emergency Management Agency and the United States Geological Survey in producing new Flood Insurance Studies for Lycoming, Loyalsock and Muncy Creeks.
- Co-sponsored (with DCED and DEP and PEMA) a "Floodplain Management & Residential Damage Reduction Workshop" March 15, 2001. Attended by 49 municipal officials, permit officers, engineers, surveyors, and the general public. Agenda included the requirements of the State Floodplain Management Act, the National Flood Insurance Program, and Pa's Clean Streams Act.
- The Lycoming County Multi-Hazard Mitigation Plan is being completed with the assistance of a contract consultant and will soon be distributed to municipalities for input.
- Worked with contiguous communities within the Lycoming Creek watershed to develop a joint hazard mitigation plan with a goal of adoption by the municipalities and ratified by the Lycoming County Planning Commission in December of 2001.
- Software for an *Automated Telephone Notification System* was developed under contract with AlertOne Services, Inc. Initially, this system will call to play a recorded voice message to warn municipal officials and early responders in the case of a disaster. Later, the system will be expanded to call residents of selected geographic areas to provide for early warning emergency notification.
- 100 *Weather radios* with the S.A.M.E. (Specific Area Message Alert) function have been purchased and distributed to hospitals, nursing homes, schools, day care facilities, senior citizen centers, hospitals, and places of group assembly.

## 2001 LCPC/EDPS ANNUAL REPORT

- Organized a display at *the Lycoming County Fair, West Branch Builders Home Show,*
- Organized a display and fundraiser at Sam's Club, Muncy.
- Lower Lycoming Structural
- Flood Warning System
- Montoursville Dike/Airport Access



**Ralston Bridge Ground Breaking  
Hazard Mitigation and Transportation Project**

## **GEOGRAPHIC INFORMATION SYSTEMS**

### **High Points of GIS Accomplishments in 2001**

In the year 2001 the GIS division successfully deployed GeoPlan software and GIS data to the following municipalities Loyalsock Township, City of Williamsport, Old Lycoming Township, Lycoming Township, Montoursville Borough, and Jersey Shore Borough. GeoPlan is a software program that has many uses for municipal governments. The primary use is for building/zoning permitting and record keeping. The fourteen Townships that use County zoning directly benefit from GeoPlan and County GIS. The GIS team also deployed ArcView to the Assessment Office. The Intra-net was deployed to the Sheriff, DA, Collections, and Conservation District Offices. In addition to deploying the above systems the GIS team also provides support to the municipalities and offices.

The GIS data and GeoPlan deployment to municipalities has benefited the municipalities and their residents by enabling them to identify property owners/ boundaries/ parcel numbers, review potential subdivisions, determine access issues/right of ways, park and bikeway planning, infrastructure improvement options, and floodway determinations to name a few. The municipalities use GeoPlan and related GIS data on a daily basis and are constantly finding new uses for the programs. The programs have assisted the municipalities to provide better and more effective service to their residents. It has also made a wealth of more accurate information available to municipal departments on a timely basis and has enabled them to provide better service to residents. It has also increased the efficiency of municipal operations.

The GIS team has trained the municipal staff how to use the programs. The GIS team has also worked with the municipalities to maximize the potential benefits of the programs to the individual municipalities. The deployment of the GIS data and GeoPlan program to the above listed municipalities has been of great benefit to the municipal governments and their residents. The deployment has also benefited the County by identification and correction of data, the creation of good will, building partnerships, and the establishment and improvement of communication lines.

ArcView deployment and special mapping for the Assessment Office has enabled that office to create area maps of parcels and to see aerial images and building point locations. These capabilities have proven valuable to the Assessment Office and the Commissioners during assessment appeals.

ARCIMS was deployed to pilot departments using the intra-net. The pilot departments are Sheriff, District Attorney, Collections, and Economic Development and Planning Services departments. ARCIMS will be available to all county departments by the beginning of 2002. ARCIMS enables the users to create aerial area maps of specific parcels. This is valuable to

## 2001 LCPC/EDPS ANNUAL REPORT

law enforcement for planning purposes. The maps enable law enforcement to become familiar with a specific geographical area prior to launching operations in that area.

The GIS team has developed innovative uses for GIS programs and data that were initially intended for use by EDPS. The innovative ideas of the GIS team have enabled other County departments and municipalities to benefit from the data and programs. County municipalities are making very good use of the data and programs as evidenced by a letter from Loyalsock Township touting the many benefits to the municipality and its residents. With the technical assistance of the GIS team, the municipalities have adapted the information and programs to uses that best serve their individual municipality. It is anticipated that as GIS data and programs are deployed to county departments and they become familiar with the programs, they will also discover innovative uses for the information that best suits their department. . The County and county municipalities will realize benefits from the above described efforts of the GIS Team for years to come.

- GIS continued to provide major support to hazard mitigation efforts. The Digital Flood Insurance Rate Maps (DFIRM's) neared completion in 2001. They will be completed in early 2002.
- Displays and plots were produced and shipped for walk-in customers.
- The new sewer flight proof prints were scanned and printed for use by security forces for the President's visit to the Little League World Series.
- GIS staff mapped land use for three major projects including I-99, River Conservation Plan, and County Clean & Green Assessment.
- GIS staff assisted and continues to assist USGS in the field with flood mapping on Muncy Creek, Loyalsock Creek, and Pine Creek.
- The very important clean up of parcel boundaries and their building data continued in conjunction with the Land Records Cartographer.
- GIS supplied GIS address data to the Census Bureau, as it is needed for the new "long form" data collection. Long Form data collection will be completed by mail beginning in 2003.
- Produced large display graphics in support of the LCPC and EDPS.
- Staff changes: Mark Bletz's position was approved in the 2002 County budget to become a fulltime County position. Mark should become a County employee in early 2002.

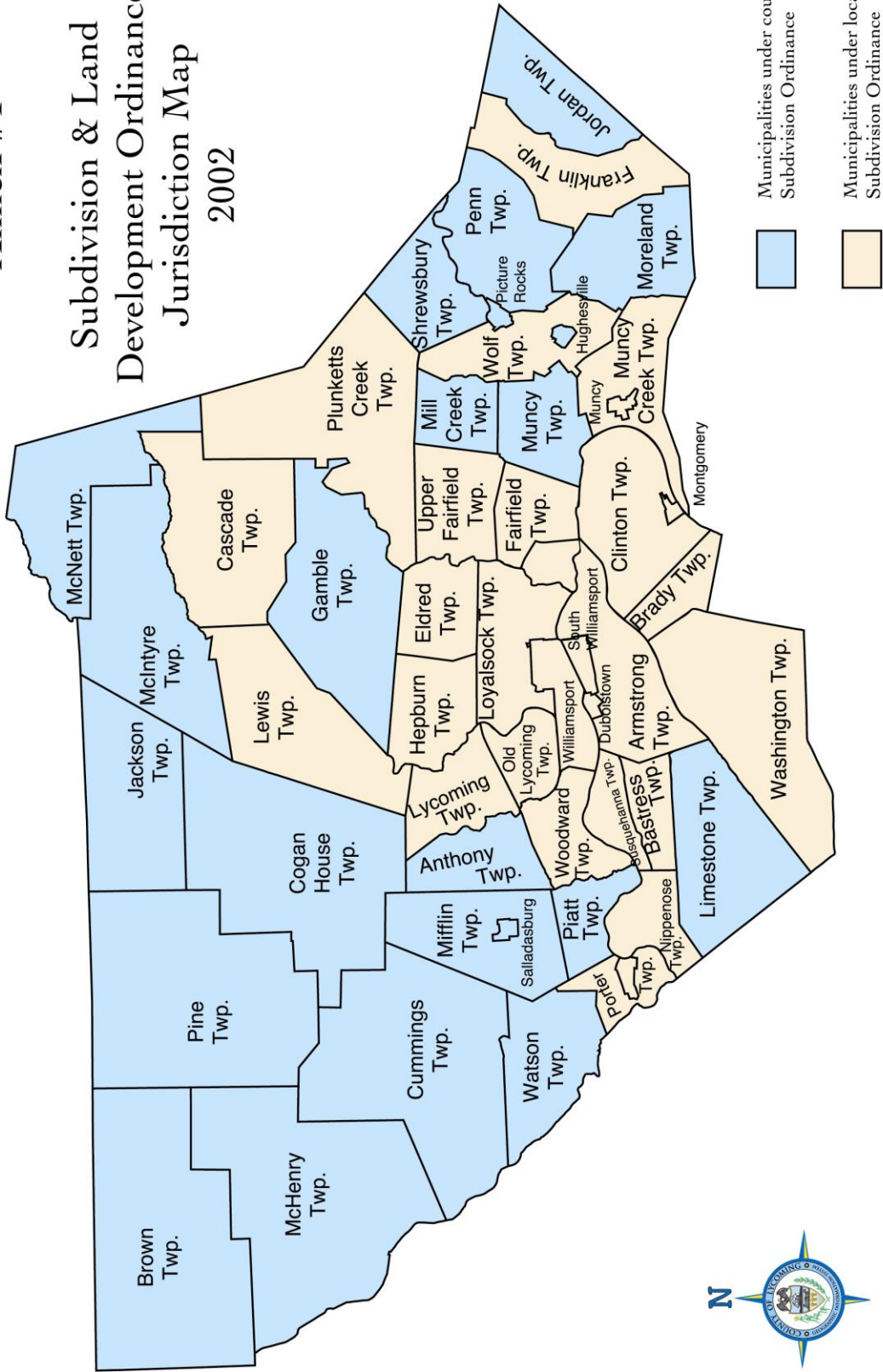
## 2001 LCPC/EDPS ANNUAL REPORT

### **ADMINISTRATION & INTERAGENCY COORDINATION**

- Had a clean audit without qualifications and findings and lowered our costing rate.
- The Lycoming County Planning Commission adopted a joint LCPC/EDPS FY 2001-2002 work program of \$1,966,655 of which \$732,814 (37%) is net County funding support. The remaining funds are from State and Federal Government grants; development processing fees; and municipal service contracts. The FY 2001-2002 Work Program Budget includes \$879,942 for outside consultants and other direct costs (such as software and computer product acquisition).
- The entire budget for EDPS is \$9.8 million.
- Bob Waltz, Bob Bauder and Ann Pepperman were re-appointed to the Planning Commission. Staffing changes included the appointment of Clifford A. Kanz, AICP, as the Development Services Supervisor, appointment of Joshua Billings as Subdivision & Land Development Administrator, promotion of Mary Ellen Rodgers to the Community Development/Hazard Mitigation Planner position replacing William Harris after his resignation, appointment of Deborah Bennett as the Administrative Specialist, and the appointment of Kurt Hausammann, Jr. as Deputy Director.
- The above outlined staff changes and additions have resulted in the department being at a full staff compliment for the first time in many years.
- Updated technological hardware and software including digital cameras, scanner, copier, 25% of department computers, and GIS software.

Annex #1

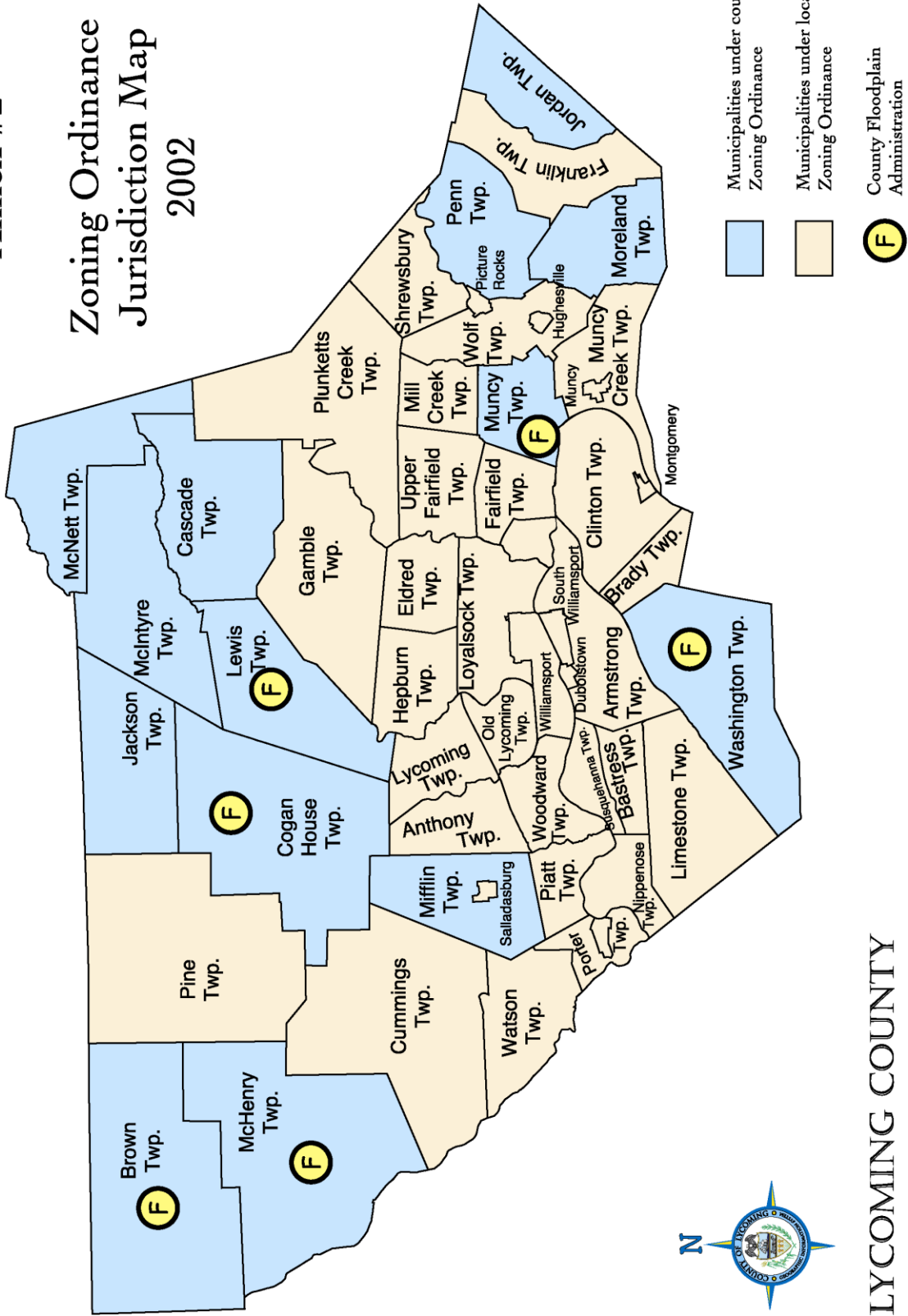
Subdivision & Land  
Development Ordinance  
Jurisdiction Map  
2002



LYCOMING COUNTY



Annex #2  
Zoning Ordinance  
Jurisdiction Map  
2002



LYCOMING COUNTY