MISSION

COORDINATE + INTEGRATE THE PLANS FOR ORDERLY GROWTH, DEVELOPMENT + REDEVELOPMENT OF THE LEHIGH VALLEY

IMPROVE THE SOCIAL + ECONOMIC CLIMATE OF THE AREA + PROMOTE EQUALITY THROUGH PLANNING

ENCOURAGE APPROPRIATE LAND USE THROUGH IMPLEMENTATION OF THE REGIONAL COMPREHENSIVE PLAN

GUIDE THE ORDERLY GROWTH, DEVELOPMENT + REDEVELOPMENT OF THE LEHIGH VALLEY IN ACCORDANCE WITH THE LONG-TERM OBJECTIVES, PRINCIPLES + STANDARDS THAT ARE IN THE BEST INTEREST + WELFARE OF ITS INHABITANTS + POLITICAL SUBDIVISIONS

PROMOTE THE HEALTH, SAFETY + GENERAL WELFARE OF LEHIGH + NORTHAMPTON COUNTRIES

PROMOTE CONSERVATION OF ENERGY, LAND, WATER + AIR IN THE LEHIGH VALLEY + PRESERVATION OF UNIQUE HISTORIC + NATURAL FEATURES

PROMOTE + ACHIEVE A SAFE, WELL-MAINTAINED MULTIMODAL TRANSPORTATION SYSTEM

COLLECT, ANALYZE + DISTRIBUTE USEFUL REGIONAL DATA

MAXIMIZE UTILIZATION OF THE EXISTING INFRASTRUCTURE + PLAN NEW INFRASTRUCTURE AS NEEDED TO FULFILL THE GOALS + OBJECTIVES OF THE REGIONAL COMPREHENSIVE PLAN
VISION

• Open, All Community Forum
• Dialogue and Communication among all governments and the LVPC
• Data and idea sharing
• Better investment and more resilient communities and region
We Are Growing

2010: 647,232
2020: 690,374
2030: 760,326
2040: 813,187

● = 10,000 people

LVTS
Lehigh Valley Transportation Study
We Are Age Diverse

Lehigh County Population 2010

Generations
- Post Millennial
- Millennial
- Gen X
- Baby Boom
- Silent
- Silent/Greatest

Year Born
- 2010-2006
- 2005-2001
- 2000-1996
- 1995-1991
- 1990-1986
- 1985-1981
- 1980-1976
- 1975-1971
- 1970-1966
- 1965-1961
- 1960-1956
- 1955-1951
- 1950-1946
- 1945-1941
- 1940-1936
- before 1936

Lehigh Valley Transportation Study
Employment Projections: Lehigh + Northampton Counties

- 2010: 348,118
- 2020: 406,399
- 2030: 433,183
- 2040: 455,935

● = 10,000 people
We Have Less Land

<table>
<thead>
<tr>
<th>Year</th>
<th>Agriculture/Vacant</th>
<th>Parks</th>
<th>Non-Residential</th>
<th>Residential</th>
</tr>
</thead>
<tbody>
<tr>
<td>1964</td>
<td>74%</td>
<td>2%</td>
<td>12%</td>
<td>12%</td>
</tr>
<tr>
<td>1972</td>
<td>69%</td>
<td>4%</td>
<td>13%</td>
<td>15%</td>
</tr>
<tr>
<td>1982</td>
<td>63%</td>
<td>5%</td>
<td>14%</td>
<td>18%</td>
</tr>
<tr>
<td>1990</td>
<td>59%</td>
<td>7%</td>
<td>14%</td>
<td>21%</td>
</tr>
<tr>
<td>2000</td>
<td>53%</td>
<td>8%</td>
<td>15%</td>
<td>24%</td>
</tr>
<tr>
<td>2010</td>
<td>48%</td>
<td>8%</td>
<td>17%</td>
<td>27%</td>
</tr>
</tbody>
</table>

LVTS
Lehigh Valley Transportation Study
Travel to Work

- 82% - Drive Alone
- 9% - Carpool
- 4% - Work @ Home
- 2% - Walk
- 2% - Public Transportation
- 1% - Bicycle, Motorcycle + Other
We Are Driving More
Integration + Connectivity
Transportation Improvement Program
2017-2020 TOTAL INVESTMENT $458,328,221
2017-2020 Transportation Improvement Program

• What is it?
  • Federally-mandated, fiscally-constrained 4-year $458 million program of high priority infrastructure projects utilizing federal funding:
    • Highway – Route 22 Widening; Route 33 Extension; American Parkway; Route 222
    • Bridge – Route 22 over Lehigh River, Coplay-Northampton Bridge, Fahy Bridge
    • Public Transit – Bus/Van replacements
    • Bicycle/Pedestrian – Shared Lane Markings; trail, sidewalk, ADA curb ramps
The Transportation Improvement Program

- Why is it important?
  - Allows the use of federal transportation funds on projects in the Lehigh Valley
  - Projects must be listed in the TIP to be eligible for federal funding
  - Prioritizes infrastructure priorities by inclusion for funding

- How do I get my project considered for the TIP?
  - Submissions made to Lehigh Valley Transportation Study (LVTS) through the Lehigh Valley Planning Commission
PROJECT SELECTION CRITERIA

Safety +
Asset Preservation +
Mobility +
Partnerships +
Supports the Region +
Operations
System Maintenance
Congestion Management
Shared Contribution
Performs Over Time
2019-2022
TOTAL INVESTMENT
$513,766,000
PROJECT FUNDING CATEGORIES

Highway

Transit

Bridge

$145,000,000

$368,766,000
2019-2022 Transportation Improvement Program

Schedule

- Develop project lists: through March 15, 2018
- Air Quality Conformity Analysis: March 15 – April 19
- Public review and comment period: April 23 – May 22, 2018
- MPO adoption: June 6, 2018
- Federal review and approval: July – September 2018
- TIP becomes active October 1, 2018 through September 30, 2022
Planning + Pizza

2019-2022 Transportation Improvement Program

Investing $513 Million in the Lehigh Valley

May 2, 2018, 12 PM @ LVPC
MOVE LV

Lehigh Valley Planning Commission

Freight Advisory Committee
February 7th @ 11:30 AM
Questions/Comments?

Contact
Michael Donchez
Senior Transportation Planner
mdonchez@lvpc.org
2018 Lehigh Valley Hazard Mitigation Plan Update
What is Hazard Mitigation?

“A sustained action taken to reduce or eliminate the long-term risk to human life and property from hazards”

Mitigation helps to:

• Prevent injury and loss of life
• Reduce exposure to risk from hazards
• Prevent damage to community assets
• Reduce costs of disaster response/recovery
Why Hazard Mitigation Planning is Important

• A hazard mitigation plan is a community's long-term strategy to reduce disaster losses and break the cycle of disaster damage, reconstruction and repeated damage.

• Hazard mitigation planning is a proactive method designed to create safer, more disaster-resilient communities.

• For every $1 dollar spent on mitigation projects, $16 is saved from the impacts of a disaster. (Federal Emergency Management Agency)

• The Disaster Mitigation Act of 2000 requires local governments to have hazard mitigation plans updated and adopted on a 5-year cycle to be eligible for Federal hazard mitigation funding.
Update Timeline

- Coordinate with 62 local municipalities: ongoing
- Educate public about hazard mitigation: ongoing
  - Public meetings in February, April and July, 2018
- Draft Hazard Mitigation Plan: June 2018
- Review/approval by the Pennsylvania and Federal Emergency Management Agencies: September 2018
- Municipal adoption of approved plan: October 10, 2018
Planning + Pizza

Regional Hazard Mitigation Plan

Preparing for Disaster

March 8, 2018, 12 PM @ LVPC
Questions/Comments?

Contact
Geoffrey A. Reese, PE
Director of Environmental Planning
greese@lvpc.org
THE PLAN
A Regional Comprehensive Plan...

GUIDES decisions, research, reports + funding as the official legal strategy influencing the growth, development + preservation of the region’s assets.

CONSOLIDATES all the information we already know about our community into an organized, easy-to-read toolkit.

ARTICULATES community goals + aspirations for the years ahead, taking into consideration current conditions, trends + projections of various scenarios.

DEMANDS strong community involvement + citizen participation during the creation process + community stewardship once complete to turn its policies into action.

INFORMS future decision making on shaping the land to accommodate changing communities, including changes in existing laws on zoning, land development + subdivision.

GATHERS all 62 municipalities, private + non-profit sectors + the public together to define shared objectives + collaborate on implementation.
A Regional Comprehensive Plan is Not...

• the same as zoning or subdivision. It is not an actual code that establishes what is or isn’t legal in how we use or develop the land.

• overtly technical or targeted to those with particular expertise. It should be understandable by people of all ages and backgrounds.

• a document that communicates only through words. It should include maps, charts, graphs, tables, graphics + infographics + be shared through all available communication platforms.

• an end in itself. It should do much more than summarize what the region has achieved. It should be a launch pad for where the region would like to go together + advise how to measure our success in getting there.
GROWTH SCENARIO DEVELOPMENT
Winter 2018

GOAL, POLICY+ ACTION DEVELOPMENT
Winter 2018

DRAFT PLAN DEVELOPMENT
Summer – Fall 2018

PLAN LANDING
December 2018

LVPC
Lehigh Valley Planning Commission
FUTURE LV

CONTACT

Amanda Raudenbush
araudenbush@lvpc.org

Whitney Burdge
wburdge@lvpc.org

lvpc.org/futurelv.html
BIKE/WALKLV: REGIONAL BICYCLE + PEDESTRIAN PLAN
Active Transportation/Bicycle and Pedestrian Master Plan

• Coordinate and connect:
  • Sidewalks
  • Bike Paths
  • Trails
  • Transit
  • Roads

• Explore:
  • Regional Bikeshare
  • On/Off Road Commuter Corridors

• Demonstrate:
  • Urban-Suburban-Rural connections between on/off road system via Delaware + Lehigh National Heritage Corridor Trail Project
Active Transportation/ Bicycle and Pedestrian Master Plan

• Support:
  • Community and regional multi-modal goals
  • Future investment by federal, state and local governments

• Schedule:
  • Kick-off March
  • Complete by December
Existing – Intersection of W. Main Street and S. Chestnut Street (987)
Proposed – Intersection of W. Main Street and S. Chestnut Street (987)
Existing – S. Chestnut Street (987) looking north
Proposed – S. Chestnut Street (987) looking north
Existing - Mill Street looking east towards S. Walnut Street (512)
Proposed - Mill Street looking east towards S. Walnut Street (512)
Questions/Comments?

Contacts

Becky Bradley, AICP
Executive Director
bbradley@lvpc.org

Whitney Burdge
Urban Design Planner
wburdge@lvpc.org
The Lehigh Valley is a fast-growing region in eastern Pennsylvania that covers 726 square miles in Lehigh and Northampton counties. The two-county area consists of the cities of Allentown, Bethlehem and Easton, 27 boroughs and 32 townships. More than 660,000 people call the region home, but that number is growing by roughly one percent per year. Nearly half of the counties' residents work in Lehigh and Northampton counties, with more than 300,000 workers commuting daily to those areas.
AGRICULTURE

Agricultural land for crops, pastures, orchards, tree farms and vineyards covers roughly 22% of the Lehigh Valley’s 726 square miles. According to the Lehigh Valley Local Food Economy Report (2013), the greatest challenge facing the local food economy is the loss of farmland, but farmers and municipalities have worked hard to prevent that. While Pennsylvania leads the nation with more than 530,000 acres of preserved farmland as of December 2016, the Lehigh Valley has done its part, with 463 farms preserved, totaling almost 38,000 acres. Lehigh and Northampton counties have partnership programs that allow municipal funding to be added to county funding, making them eligible to receive more funding from Pennsylvania’s Farmland Preservation Program.

2016 Agriculture Land Density
Navigating the Lehigh Valley
DataLV
Statistical Snapshot of the Lehigh Valley + Future Data Needs Discussion

February 23, 2018, 12 PM @ LVPC
Questions/Comments?

Contacts

Matt Assad
Managing Editor
massad@lvpc.org

Justin Barclay
Senior GIS Planner
jbarclay@lvpc.org

Craig Kackenmeister
Graphic Designer/
Publication Coordinator
ckackenmeister@lvpc.org
United States Census 2020

Who is invited: All municipal officials and county officials of Lehigh and Northampton counties who are managing census data

What is it about: 2020 Census Planning Training Event: 2020 Census, Complete Count Committee, and Data Products briefing by the Philadelphia office of the U.S. Census Bureau for the Local Update of Census Addresses (LUCA)

- Lynne Newman, Partnership Specialist
- Noemi Mendez, Data Dissemination Specialist

Where is the event: Large Conference Room at the LVPC
961 Marcon Blvd
Suite 310
Allentown, PA 18109

When is the event: April 17, 2018, 12 PM – 2 PM

Why is it important: To provide any address updates in preparation for the 2020 Census, which will impact future funding and resource allocation based on population and demographics
Planning + Pizza

United States Census 2020

Local Update of Census Addresses (LUCA)

April 17, 2018, 12 PM @ LVPC

Presentation by Lynne Newman & Noemi Mendez
Questions/Comments?

Contact
Justin Barclay
Senior GIS Planner
jbarclay@lvpc.org