

## Figure and Table List

### List of Figures

Figure 1: WATS MPO FFY 2017-2020 Transportation Improvement Program Funding Category Allocations.....	3-4
Figure 2: WATS MPO FFY 2017-2020 Transportation Improvement Program .....	3-5
Figure 3: Major Water & Sewer Providers .....	3-9
Figure 4: Internet use among American adults 1995-2014 .....	3-15
Figure 5: Smartphone Penetration of Mobile Phone Market .....	3-15
Figure 6: Known Cell Tower Locations .....	3-16
Figure 7: Cellular network diagram.....	3-17
Figure 8: U.S. Dry Natural Gas Production .....	3-21
Figure 9: Marcellus Gas Extraction in Lycoming County .....	3-21
Figure 10: Pennsylvania CNG Fueling Stations as of 4/4/2016 .....	3-22
Figure 11: CNG Fueling Project Locations .....	3-22
Figure 12: Natural Gas Transportation System .....	3-23
Figure 13: Natural Gas Disturbance Areas .....	3-25
Figure 14: Usage of RVT CNG Fueling Station (2013-2017) .....	3-26
Figure 15: Age of Housing Stock .....	3-27
Figure 16: Percent of Homes that are Affordable.....	3-29
Figure 17: Nationwide Economic Impact of Outdoor Recreation.....	3-34
Figure 18: Lycoming County Outdoor Recreation Resources .....	3-50
Figure 19: Nature Based Placemaking Diagram .....	3-52
Figure 20: Challenges and Obligations of Local Governments.....	3-59
Figure 21: Requirements and Resources Trend .....	3-63
Figure 22: Addressed Structures in the SFHA .....	3-73
Figure 23: Floodplain Management Strategies .....	3-75
Figure 24: Buyout Process Diagram .....	3-81
Figure 25: Flooding Depth Grid.....	3-82
Figure 26: Overall Funding Strategy.....	3-84
Figure 27: Displaced Households/Persons Seeking Short Term Public Shelter .....	3-89
Figure 28: Countywide 100-Year Flood Overview Map .....	3-89
Figure 29: Central Susquehanna Valley Transportation Project .....	3-92
Figure 30: The Shifting Paradigm for Land Use Planning .....	3-96
Figure 31: 2016 Comprehensive Plan Outreach Survey Results: Negative Comments by Topic .....	3-102
Figure 32: Benefits of Civic Engagement .....	3-105
Figure 33: 50 Year Lycoming County Population Trend.....	3-106
Figure 34: The hydrologic cycle for an average year in Pennsylvania.....	3-113
Figure 35: Characterization of Water Quality for Streams in Lycoming County .....	3-114
Figure 36: Sylvan Dell Conservation Project Area & Natural Resources .....	3-124
Figure 37: Drug Deaths in Lycoming County.....	3-126
Figure 38: 2018 Designated Growth Areas .....	4-3
Figure 39: 2018 Future Land Use Map.....	4-4

**List of Tables**

Table 1: Housing Units by Structure Type.....	3-28
Table 2: Lycoming/Sullivan County 911 Center Activity 2012-2017 .....	3-65
Table 3: Summary of Flood Events since the Adoption of the 2006 Countywide Comprehensive Plan.....	3-73
Table 4: Total Assets Protected by the Levee in the City of Williamsport .....	3-78
Table 5: Total Assets Protected by the Levee in the Borough of South Williamsport .....	3-78
Table 6: Total Assets Protected by the Levee in the Township of Old Lycoming.....	3-79
Table 7: Total Assets Protected by the Levee in the Township of Loyalsock.....	3-79
Table 8: Indirect Economic Losses From a Levee Breach.....	3-80
Table 9: Gross Leasable Area (GLA) Per Capita .....	3-93
Table 10: Partner Agencies .....	3-116
Table 11: Youth Narcotic Prescription Drug Use.....	3-127
Table 12: Percentage of Survey Respondents that rated Drugs/Alcohol as the Top Issue in the County .....	3-128
Table 13: Drugs/Alcohol Related Issue Rankings by Service Partner Agencies.....	3-128