

CONTENTS

	PAGE
CONTENTS	i
INTRODUCTION	1-1
A Vision for the Lower Dauphin Area	1-1
The Lower Dauphin Area Regional Planning Group	1-1
Developing the Plan	1-2
Understanding the Plan	1-3
BACKGROUND INFORMATION	2-1
Regional Location	2-1
History	2-2
Conewago Township	2-2
East Hanover Township	2-3
Londonderry Township	2-4
South Hanover Township	2-4
Hummelstown Borough	2-5
Lower Dauphin School District	2-5
National Register of Historic Places in the Lower Dauphin Area	2-5
Demographics	2-7
Natural Features	2-14
Topography	2-14
Hydrology	2-15
Prime Agricultural Soils	2-17
Soil Suitability for On-Site Septic Systems	2-17
Unique Natural Areas	2-18
Woodlands	2-18
Existing Land Use	2-19
Agriculture	2-19
Residential	2-19
Commercial	2-20
Industrial	2-20
Public/Semipublic	2-20
Military	2-20
Community Facilities and Services	2-20
Education Facilities	2-21
Police Protection	2-24

CONTENTS (Cont.)

	PAGE
Fire and Ambulance Services	2-24
Solid Waste Disposal	2-24
Parks and Recreation	2-25
Public Sewer Service	2-30
Public Water Service	2-30
Land Use Policies in the Region	2-33
South Hanover Township	2-33
Hummelstown Borough	2-35
Conewago Township	2-36
Londonderry Township	2-38
East Hanover Township	2-40
Transportation	2-42
Major Roads and Traffic	2-42
Roadway Classifications	2-42
Roadway Issues	2-44
Current Studies	2-44
Local Bus Transportation	2-46
Transportation Planning Process	2-46
Intercity Transportation	2-47
Community Survey	2-49
Summary of Assets and Constraints	2-50
Assets	2-51
Constraints	2-51
PLAN FOR THE FUTURE	3-1
Goals, Objectives and Recommendations	3-1
General Goal	3-1
Land Use and Housing	3-2
Environmental Conservation	3-22
Agricultural Preservation	3-28
Historic Preservation	3-34
Community Facilities and Services	3-38
Transportation	3-46
Economic Development	3-52
Plan Interrelationships and Timing	3-55
Action Program	3-56
Role of the Planning Commissions	3-61
Role of the Board of Supervisors and Borough Council	3-61
Role of the Lower Dauphin Area Regional Planning Group	3-62

CONTENTS (Cont.)

	PAGE
APPENDIX A — Community Survey Results	A-1
APPENDIX B — Community Development Funding Sources	B-1

Maps

2.1	Regional Location	2-2
2.2	Topography	following page 2-14
2.3	Hydrology	following page 2-16
2.4	Prime Agricultural Soils	following page 2-18
2.5	Soil Suitability for On-Lot Septic Systems	following page 2-18
2.6	Woodlands and Unique Natural Features	following page 2-18
2.7	Existing Land Use	following page 2-20
2.8	Agricultural Preservation	following page 2-20
2.9	Act 515 and 319 Lands	following page 2-20
2.10	Recreation Sites	following page 2-26
2.11	Horse-Shoe Trail, Dauphin County	2-29
2.12	Zoning	following page 2-34
2.13	Transportation	following page 2-42
3.1	Land Use Plan	following page 3-2

Tables

2.1	National Register Sites in the Lower Dauphin Area, 2002	2-6
2.2	Total Population, 1960-2000	2-8
2.3	Population Projections, 2005 and 2010	2-8
2.4	Age Distribution, 1990-2000	2-9
2.5	Age Distribution by Municipality, 2000	2-9
2.6	Household Size, 1990-2000	2-10
2.7	Population Densities, 1990-2000	2-10
2.8	Housing Tenure and Vacancy	2-11
2.9	Median Home Value, 2000	2-11
2.10	Housing Type, 2000	2-12
2.11	Income, 2000	2-13
2.12	Employment by Occupation, Persons 16 Years and Older, 2000	2-13
2.13	Employment by Industry, 2000	2-14
2.14	Lower Dauphin School District Enrollment	2-22
2.15	School District Enrollment Projections	2-22
2.16	School Building Capacity, June 2002	2-22
2.17	Lower Dauphin Parks and Recreation Facilities, 2002	2-26
2.18	Dauphin County Public Sewage Treatment Facilities, 2002	2-31

CONTENTS (Cont.)

PAGE

Tables (Cont.)

2.19	Dauphin County Public Water Systems, 2002	2-32
2.20	Traffic Volumes, 2001	2-43
2.21	Recommended Congestion Management Strategies, 2003	2-45
2.22	Lower Dauphin Area Programmed Transportation Projects, 2003-2006	2-48
2.23	2005 TIP, Suggested Projects	2-48
3.1	Guidelines for Protecting Important Natural Features	3-24
3.2	Lower Dauphin Area Historic Sites	3-36
3.3	Municipal Parkland Comparisons to NRPA Guidelines	3-44
3.4	Hummelstown Improvement Program Initiatives and Strategies	3-55

Figures

3.1	Conservation Subdivision Options	3-11
3.2	Four-Step Process for Major Subdivisions	3-15
3.3	Suburban vs. Neotraditional Design	3-19
3.4	Agricultural Preservation Zoning Concept	3-31