

# Table of Contents

<p><b>Executive Summary</b> ..... i</p> <p>    Background..... i</p> <p>    Purpose and Goals ..... i</p> <p>    Planning Approach..... i</p> <p>    Analyzing Opportunities ..... i</p> <p>    Greenways and Open Space Vision .... ii</p> <p>    Project Corridors ..... ii</p> <p>    Actions ..... iv</p> <p><b>Resolutions</b>..... v</p> <p><b>Acknowledgements</b> .....vii</p> <p>    General..... vii</p> <p>    Contributors..... vii</p> <p>    Planning Team..... vii</p> <p><b>Table of Contents</b>.....1</p> <p><b>Preface</b> .....5</p> <p>    The Southern Alleghenies Region .....5</p> <p>    Southern Alleghenies Planning &amp;     Development Commission .....5</p> <p>    What are Greenways?.....5</p> <p>    Importance of Greenways.....6</p> <p>    The Southern Alleghenies Greenways     and Open Space Network Plan .....6</p> <p><b>Purpose and Goals</b>.....7</p> <p>    Purposes of the Plan .....7</p> <p>    Goals .....7</p> <p><b>Plan Components</b>.....9</p> <p>    Part One – Planning Approach .....9</p> <p>    Part Two – Regional Profile.....9</p> <p>    Part Three – Analyzing Opportunities 9</p> <p>    Part Four – Greenways and Open     Space Vision.....9</p> <p>    Part Five – A Plan for Action.....9</p> <p>    Bibliography .....9</p> <p>    Appendix A: Background Data.....9</p> <p>    Appendix B: GIS Data Dictionary.....9</p> <p>    Appendix C: Public Participation     Summary .....9</p> <p>    Appendix D: Conservation Easement..9</p> <p>    Appendix E: Riparian Forest Buffer     Agreement.....9</p>	<p>    Appendix F: Trail Easement Agreement     .....9</p> <p>    Appendix G: Water Quality Improvement     Easement .....9</p> <p>    Appendix H: Natural Infrastructure Data     Layers Needed.....9</p> <p><b>Part One – Planning Approach.....11</b></p> <p>    Philosophy .....11</p> <p>    General Methodology..... 11</p> <p>    Implementation ..... 11</p> <p>    Public Participation Process .....11</p> <p>    PAC Meetings..... 11</p> <p>    October 2005 Public Meetings .... 11</p> <p>    April 2006 Public Meetings..... 11</p> <p>    October/November 2006 County     Meetings ..... 12</p> <p>    2007 County Adoption Meetings12</p> <p><b>Part Two – Regional Profile .....13</b></p> <p>    The Region .....13</p> <p>    Bedford County ..... 13</p> <p>    Blair County ..... 13</p> <p>    Cambria County ..... 13</p> <p>    Fulton County..... 13</p> <p>    Huntingdon County ..... 13</p> <p>    Somerset County ..... 13</p> <p>    Summary of Previous Planning Efforts13</p> <p>    Trail and Greenway Projects ..... 13</p> <p>    Watershed Studies ..... 15</p> <p>    Opportunities and Challenges for the     Region .....15</p> <p>    Opportunities..... 15</p> <p>    Challenges ..... 15</p> <p><b>Part Three – Analyzing Opportunities ....17</b></p> <p>    Base Mapping .....17</p> <p>    Criteria .....17</p> <p>    Initial Criteria ..... 17</p> <p>    Criteria Scoring..... 19</p> <p>    Refinements ..... 20</p> <p>    Greenway Elements.....20</p> <p><b>Part Four – Greenways and Open Space Vision .....27</b></p>	<p>    Project Corridors .....27</p> <p>    Defining Project Corridors..... 27</p> <p>    Corridor Types ..... 27</p> <p>    Bedford County Project Corridors29</p> <p>    Blair County Project Corridors .. 34</p> <p>    Cambria County Project Corridors36</p> <p>    Fulton County Project Corridors 40</p> <p>    Huntingdon County Project Corridors     ..... 43</p> <p>    Somerset County Project Corridors     ..... 46</p> <p>    Regional Project Corridors..... 51</p> <p><b>Part Five – A Plan for Action.....55</b></p> <p>    Implementation Strategy .....55</p> <p>    Goals for the Implementation Strategy     ..... 55</p> <p>    Background..... 55</p> <p>    Key Issues.....56</p> <p>    Existing Project Base is Strong .. 56</p> <p>    Coordination is Already Strong in     Certain Areas ..... 56</p> <p>    Projects Have Different Needs... 56</p> <p>    Projects are at Different Stages of     Development ..... 56</p> <p>    Implementation Will Take Time 56</p> <p>    Implementation Will Take Money56</p> <p>    Public Input..... 56</p> <p>    Reasons for Coordinating ..... 56</p> <p>    Potential Downsides/Difficulties to     Coordination..... 57</p> <p>    Examples of Coordinated Efforts.....57</p> <p>    By Region or Area ..... 57</p> <p>    By Corridor ..... 57</p> <p>    By Project Type..... 57</p> <p>    Summary .....57</p> <p>    Stakeholders.....58</p> <p>    SAP&amp;DC..... 58</p> <p>    Counties..... 58</p> <p>    Citizen Groups ..... 58</p>	<p>    Southern Alleghenies Resource     Conservation and Development     Council (RC&amp;D) ..... 58</p> <p>    Southern Alleghenies Regional     Tourism Confederation ..... 58</p> <p>    DCNR..... 58</p> <p>    PennDOT ..... 58</p> <p>    PA Game Commission ..... 58</p> <p>    US Army Corps of Engineers ..... 58</p> <p>    National Park Service ..... 58</p> <p>    The Allegheny Ridge Corporation     ..... 58</p> <p>    The Central Pennsylvania     Conservancy ..... 58</p> <p>    Conemaugh Valley Conservancy     ..... 58</p> <p>    Western Pennsylvania     Conservancy ..... 58</p> <p>    Somerset County Conservancy .. 58</p> <p>    Southern Alleghenies     Conservancy ..... 58</p> <p>    Roles and Responsibilities .....59</p> <p>    SAP&amp;DC..... 59</p> <p>    Southern Alleghenies Greenways     Task Force ..... 59</p> <p>    Counties..... 59</p> <p>    Agencies ..... 59</p> <p>    Project Partners..... 59</p> <p>    DCNR Circuit Rider..... 59</p> <p>    Activities.....60</p> <p>    Immediate ..... 60</p> <p>    Year One ..... 60</p> <p>    On-Going..... 61</p> <p>    Project Specific Implementation     Strategies .....61</p> <p>    Examples of Greenway     Implementation .....62</p> <p>    Scenario One ..... 62</p> <p>    Scenario Two ..... 62</p> <p>    Project Corridor Priorities.....64</p> <p>    Overview ..... 64</p>
---	---	---	---

# Table of Contents

Initial PAC Review .....	64	Individual County Meetings Summary, April 2006 .....	C1	Table 14: State Forests Summary .....	A6	Utility corridors .....	A33
Public Participation.....	64	Overview .....	C1	Table 15: State Gamelands Summary.....	A8	Water Service .....	A34
Initial Priorities.....	64	Fulton County (April 18, 2006)...C1		Table 16: Mileage of Off-road Trails.....	A28	Water Source Map.....	A35
Final Priorities .....	65	Huntingdon County (April 18, 2006) .....C1		<b>List of Maps</b>		Historic Sites .....	A36
Recreation Corridors .....	65	Bedford County (April 20, 2006)C2		Regional.....	iii	Land Coverage .....	A37
Preservation Corridors .....	65	Cambria County (April 20, 2006)C2		Regional Base Map.....	14	Municipal Ordinance Status.....	A38
Demonstration Projects .....	65	Somerset County (April 20, 2006)C3		Initial Criteria Map .....	18	Population Density .....	A39
Regional Demonstration Projects .....	65	<b>Appendix D: Conservation Easement... D1</b>		Final Criteria Map .....	19	<b>List of Figures</b>	
County Demonstration Projects.	65	<b>Appendix E: Riparian Forest Buffer</b>		Bedford County Greenways Plan.....	21	Figure 1: The Ridges and Valleys of the Southern Alleghenies Region.....	i
Implementation Tools .....	67	<b>Protection Agreement..... E1</b>		Cambria County Greenways Plan.....	22	Figure 2: Bedford Public Meeting.....	i
Overview .....	67	<b>Appendix F: Trail Easement Agreement F1</b>		Fulton County Greenways Plan.....	23	Figure 3: Laurel Hill Creek .....	ii
Land Management.....	67	<b>Appendix G: Water Quality Improvement</b>		Huntingdon County Greenways Plan .....	24	Figure 4: Greenwood Furnace Amish Buggies .....	ii
Regulation .....	67	<b>Easement..... G1</b>		Somerset County Greenways Plan .....	25	Figure 5: Barronvale Covered Bridge.....	ii
Acquisition.....	69	<b>Appendix H: Natural Infrastructure Data</b>		Regional Greenways Plan.....	26	Figure 6: Bike Trails .....	ii
Easements.....	69	<b>Layers Needed .....</b>	<b>H1</b>	Bedford County Project Corridors.....	29	Figure 7: Glendale Lake at Prince Gallitzin State Park.....	ii
Deed Restriction/Purchase of Development Rights .....	69	<b>List of Tables</b>		Blair County Project Corridors .....	34	Figure 8: Laurel Hill Greenway .....	ii
Purchase/Sale/Lease Back.....	69	Table 1: Purpose Rankings.....	8	Cambria County Project Corridors.....	36	Figure 9: Implementation Partners Organization Chart .....	iv
Option/First Right of Refusal ....	69	Table 2: Initial Criteria Weighing Table.....	19	Fulton County Project Corridors .....	40	Figure 10: The Southern Alleghenies Region .....	5
Condemnation .....	69	Table 3: Final Criteria Table.....	20	Huntingdon County Project Corridors.....	43	Figure 11: Blue Knob State Park.....	5
Implementation Resources .....	69	Table 4: Bedford County Projects Summary.....	32	Somerset County Project Corridors.....	46	Figure 12: October 2005 Public Meeting in Fulton County.....	11
Pennsylvania Funding Sources..	70	Table 4: Bedford County Projects Summary (Continued) .....	33	Regional Project Corridors.....	51	Figure 13: Bedford County Meeting Held April 2006 .....	12
Federal Funding Sources .....	72	Table 5: Cambria County Projects Summary.....	38	Landform Analysis .....	A15	Figure 14: View of Juniata River from one of the Region's Ridges .....	13
Other Funding Sources .....	73	Table 5: Cambria County Projects Summary (Continued) .....	39	Ridgeline.....	A16	Figure 15: Stream Showing Discoloration due to Abandoned Mine Drainage.....	15
<b>Bibliography .....</b>	<b>75</b>	Table 6: Fulton County Projects Summary.....	42	Slope Analysis .....	A17	Figure 16: GIS Process Diagram.....	17
<b>Appendix A: Protected Areas.....</b>	<b>A1</b>	Table 7: Huntingdon County Projects Summary .....	45	Watersheds.....	A18	Figure 17: Corridor Type I.....	27
Overview .....	A1	Table 8: Somerset County Projects Summary .....	49	Hydric Soils.....	A19	Figure 18: Corridor Type II.....	27
State Parks/Natural Landmarks .....	A1	Table 8: Somerset County Projects Summary (Continued) .....	50	Prime Agricultural Soils.....	A20	Figure 19: Corridor Type III .....	28
State Forests and Natural Areas	A6	Table 9: Regional Projects Summary .....	54	Abandoned Mine Drainage .....	A21	Figure 20: Corridor Type IV .....	28
State Gamelands.....	A7	Table 10: Implementation Responsibilities & Priorities .....	63	General Stream Quality.....	A22	Figure 21: Corridor Type V.....	28
Federal Sites .....	A9	Table 11: Implementation Toolbox.....	67	Other Water Pollution .....	A23	Figure 22: Sideling Hill Creek .....	31
Recreation Trails/Corridors .....	A9	Table 12: Protected State Lands .....	A1	Wetlands and Floodplains .....	A24		
<b>Appendix B: GIS Data Dictionary .....</b>	<b>B1</b>	Table 13: State Parks Summary .....	A1	State Parks, Forests and Gamelands .....	A25		
<b>Appendix C: Public Participation</b>				Biological Diversity Areas .....	A26		
<b>Summary.....</b>	<b>C1</b>			Important Bird Areas-Important Mammal Areas .....	A27		
Individual County Meetings Summary, October 2005 .....	C1			Off-road Trails .....	A28		
Overview .....	C1			On-road Bike Trails.....	A29		
				Transportation Routes.....	A30		
				Water Trails.....	A31		
				Sewer Service .....	A32		

Figure 23: Segment of the Ghost Town Trail in Cambria County .....37

Figure 24: Aerial of Meadow Grounds Lake41

Figure 25: Meadow Grounds Lake .....41

Figure 26: View of Jack’s Mountain from the Link Trail .....44

Figure 27: View of Raystown Lake .....44

Figure 28: Youghiogheny River Lake.....47

Figure 29: Great Allegheny Passage trail in Somerset County .....48

Figure 30: View of the Cassleman River in Somerset County .....48

Figure 31: Rail Trail Development.....52

Figure 32: Along the Laurel Hill Greenway52

Figure 33: Tunnel along the Great Allegheny Passage .....53

Figure 34: Public Meeting in Huntingdon County .....56

Figure 35: Implementation Partners Organization Chart .....60

Figure 36: Example of Buffer Signage .....61

Figure 37: Example of Buffer Signage .....61

Figure 38: Bedford Meeting .....64

Figure 39: Public Voting.....64

Figure 40: Blue Knob State Park..... A2

Figure 41: View from Blue Knob State ParkA2

Figure 42: Autumn Foliage at Blue Knob State Park..... A2

Figure 43: Fishing at Blue Knob State ParkA2

Figure 44: View from Blue Knob State ParkA2

Figure 45: Cowan’s Gap State Park ..... A2

Figure 46: View of Crooked Run from Headache Hill ..... A4

Figure 47: Kayaking at Prince Gallitzin State Park..... A4

Figure 48: Prince Gallitzin State Park..... A4

Figure 49: ATV Riders ..... A5

Figure 50: Balanced Rock at Trough Creek State Park..... A5

Figure 51: Pedestrian Bridge at Trough Creek State Park ..... A5

Figure 52: Beach at Whipple Dam State Park ..... A6

Figure 53: View of Rothrock State Forest A7

# Table of Contents

---