

APPENDIX

C

## Smyrna Trail Evaluation Criteria

All trail segments identified on the La Vergne – Smyrna Greenway Master Plan were evaluated in order to determine their overall suitability to serve as part of the greenway system. Investigations were conducted through a variety of means. In addition to walking or driving the proposed routes and adjacent lands, the planners analyzed aerial photographs, USGS topographic maps, numerous local planning maps (GIS), National Wetlands Inventory (NWI) maps and Federal Emergency Management Agency (FEMA) maps. We also reviewed other two-dimensional resources made available through the Nashville District of the U.S. Army Corps of Engineers and the Tennessee Wildlife Resources Agency.

In order to organize the information collected for individual trail segments, an inventory and analysis sheet was designed to record data throughout the planning process—the completed sheets are included on the following pages. Planning team members evaluated existing conditions from 1 to 5 with 5 being the optimum condition. For example, when judging slope characteristics a relatively slight change in elevation (0% to 3%) over a given segment resulted in a score of 5 because flat or gentle topography is most appropriate for greenway or trail construction. Similarly, if no bridges would be required for a particular greenway, the segment received a score of 5—the optimum condition. High scores were also awarded to those segments that would serve a large population base or provide access and connection to and between important destinations such as parks. In all, seventeen categories were evaluated for potential greenways:

- Slope
- Vegetation
- Environment
- Flood potential
- Unique features
- Wildlife habitat
- Streams, creeks, drainage
- ADA accessibility
- Adjacent land uses
- Impact on adjacent lands
- Potential trailhead access
- Potential pedestrian access
- Connection to destination points
- Required bridge crossing
- Historic/cultural resources
- Land acquisition requirements

No individual greenway segment was awarded the maximum number of points—85 or 100%. Percentage scores were determined by dividing the actual number of points awarded by the number of points available (85). For example, a segment that was awarded 65 of 85 available points scored 76% (65 divided by 85).

Bike routes and bike lanes were evaluated via the same standards as greenways as well as the following criteria:

- Existing bicycle facilities
- Right-of-way availability
- Traffic conditions
- Speed limit
- Lane width
- Curb cuts
- Shoulder width
- Shoulder condition
- Existing sidewalks
- Sidewalk widths
- Sidewalk condition
- Sidewalk continuity

A total of 145 points could be awarded to a bike lane or route. The percentage score for bike lanes and routes was determined using the same formula employed for greenways—total number of points awarded divided by number of points available (145).

It is important to note that the percentage scores assigned to each trail segment do not necessarily reflect that segment's importance or inherent priority. The scores are merely representative of the overall appropriateness of each route. A particular route may receive a relatively low score due to environmental conditions or associated construction costs but remain vitally important to provide access to a critical destination or for other reasons. Therefore, the scores should be viewed with caution and particular attention paid to the criteria that resulted in a very high or very low score. Greenway proponents in La Vergne and Smyrna must determine construction priority based primarily on public needs and desires—the inventory and analyses are merely conditions that should be considered as decisions are made.

# Smyrna Greenway Matrix

Priority: Score High Med Low Segment Cost:\*

\*trailhead costs included in segment breakdowns below  
Notes:

Greenways:	Score	High	Med	Low	Segment Cost:*	Notes:
Rec Park/Town Centre Trail	86%				\$9.40 to \$15.04 per linear foot	Existing. Consider widening, conform to ADA and AASHTO stds
Bicentennial Trail	88%				\$9.40 to \$15.04 per linear foot	Existing. Consider widening, pave gravel segments, conform to ADA and AASHTO stds., improve Old Jones Mill Road segment
Airbase Trail	74%				\$20.52 per foot;	Existing. Consider widening, pave gravel segments, conform to ADA and AASHTO stds
Rotary Park Trail	77%				\$320,760	Existing
Rock School Park Trail	88%				\$320,760	Under Construction
TWRA Fishing Trail at Stewarts Creek	77%				NA	Existing
Potential La Vergne Connection 1	67%				\$1,088,362	Texas Eastern gas line from northeast corner of airport property west and south
Potential La Vergne Connection 2	70%				\$746,512	From Smyrna golf course northwest to Fergus Road
Potential La Vergne Connection 3	69%				\$676,926	TVA easement from Rock Springs Creek to Stones River Road
Stewart Creek Trail north from Volunteer Park to Stewarts Creek Recreation Area	80%				\$539,572	12' wide, asphalt paved
Nissan Boulevard to Stewart Creek	61%				\$404,993	12' wide, asphalt paved
Sharp Springs Park interpretive trails	86%				\$320,760	asphalt paved, under construction
Nice's Mill Dam Trail south on Percy Priest from West Fork Recreation Area to Nice's Mill	89%				\$1,394,852	12' wide, asphalt paved. Eventual access to equestrian trails at Percy Priest and the City of Murfreesboro.
South Stewart Creek Trail Phase I south from confluence of Harts Branch to Gregory Mill Dam Recreation Area	75%				\$713,508	12' wide, asphalt paved.
South Stewart Creek Trail Phase II south from Gregory Mill to Smyrna High School	78%				\$653,664	12' wide, asphalt paved.

# Smyrna Greenway Matrix

Priority: Segment  
 Score High Med Low Cost:\*

\*trailhead costs included in segment breakdowns below

Notes:

Greenways (continued):	Score	High	Med	Low	Segment Cost:*	Notes:
South Stewart Creek Trail Phase III south from Smyrna High School to Stewartsboro Elementary School	76%				\$1,738,594	12' wide, asphalt paved.
Rock Springs Creek Trail Phase I south from Old Jones Mill Road to Old Nashville Highway	73%				\$691,438	12' wide, asphalt paved.
Rock Springs Creek Trail Phase II south from Old Nashville Highway to I24 underpass	64%				\$1,100,360	12' wide, asphalt paved.
Nissan Recreation Trail east from Nissan recreational facilities to Enon Springs Road east of Hazlewood Drive	55%				\$425,849	12' wide, asphalt paved.
Enon Springs Road west of Hazlewood	56%				\$724,974	12' wide, asphalt paved.
Weakley Lane	55%				\$901,634	12' wide, asphalt paved.
	74%				\$293,964	12' wide, asphalt paved.

Bike Lanes:

E Street, TN Rehab Center to Volunteer Park	63%				\$872,233	Add bike lanes and sidewalks
Front Street to Hazlewood to school cluster, to Stewartsboro Elementary School	66%				\$3,184,159	Add bike lanes and sidewalks
Sam Davis Road east from South Lowery Street to West Fork Recreation Area	57%				\$2,025,580	Add bike lanes, sidewalks
Old Nashville Highway west from Sam Ridley Parkway to La Vergne city limits	56%				\$277,528	Add bike lanes and sidewalks
Sam Ridley Parkway from Chaney north and east to Mason Tucker	62%				\$713,645	Add bike lanes and sidewalks
Chaney from city limits south to Sam Ridley Parkway	64%				\$484,579	Add bike lanes and sidewalks
Wolverine Trace from city limits south to Sam Ridley Parkway	64%				\$198,234	Add bike lanes and sidewalks
Mason Tucker south from city limits to Smyrna school cluster	64%				\$2,387,635	Add bike lanes and sidewalks

# Smyrna Greenway Matrix

Bike Lanes: (continued)	Priority:			Segment		*trailhead costs included in segment breakdowns below
	Score	High	Med	Low	Cost:*	
Nissan Boulevard from Sam Davis to Enon Springs	55%				\$634,351	Add bike lanes and sidewalks
Connection between Nissan Boulevard and Sam Ridley Parkway	49%				\$3,191,582	Add bike lanes and sidewalks with new construction
Blair Road from Rock Springs to La Vergne limits	45%				\$634,351	Add bike lanes and sidewalks
<b>Bike Routes:</b>						
Sam Ridley Parkway					\$3,092,465	
Jefferson Parkway to Old Jefferson Pike to Florence Road to the West Fork	59%				\$1,640,747	Sign as bike route and add sidewalks
Jefferson Parkway to Old Jefferson Pike east to Percy Priest	61%				\$832,344	Sign as bike route and add sidewalks
<b>Major Trailheads:</b>						
CSX Railroad Depot	84%				\$320,760	Parking available, add new facilities,
Smyrna Recreation Park	85%				\$320,760	Add new facilities
Rotary Soccer Park	87%				\$320,760	Add new facilities
Sharp Springs Park					\$320,760	Add new facilities
Nice's Mill Dam Recreation Area	86%				\$331,000	Parking trails available, add new facilities
Gregory Mill Dam Recreation Area	93%				\$175,010	Parking, picnic and restroom
Old Rock School Park	95%				\$320,760	Add new facilities
<b>Minor Trailheads:</b>						
Smyrna Elementary School	79%				\$88,110	Parking available
Stewart Creek Recreation Area	85%				\$88,110	Parking, boat access
Jefferson Springs Recreation Area	82%				\$88,110	Parking, boat access
West Fork Recreation Area	80%				\$88,110	Parking, boat access
Smyrna Airport	72%				\$100,485	Pave existing parking, add new facilities
Nissan Recreation	52%				\$88,110	Parking available, connect to West Fork
Davis Park	81%				\$33,000	Facilities available
Yoree School, Smyrna Primary, Old Library, Thurman Frances Elementary, Smyrna Middle	82%				\$88,110	Parking available
Tennessee Rehabilitation Center	80%				\$88,110	Parking, picnic facilities available
Smyrna High School	78%				\$88,110	Parking available
Stewartsboro Elementary School	70%				\$88,110	Parking available
Smyrna City Hall	73%				\$88,110	Parking available

## Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Smyrna Recreation Park Trail

Multi-Use:		1	2	3	4	5		
1	Slope				4		1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation				4		Wooded = 5; Unvegetated = 1	
3	Environment				4		Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat				4		Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served				4		High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		1	0	3	24	45		
Total Score		73						

### Bicycle Routes:

18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

### Pedestrian Routes:

26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Bicentennial Trail

Multi-Use:	1	2	3	4	5
1 Slope					5
2 Vegetation					5
3 Environment					5
4 Flood Potential				4	
5 Unique Features				4	
6 Wildlife Habitat					5
7 Streams, Creeks, Drainage					5
8 ADA Accessibility					5
9 Adjacent Land Uses				4	
10 Impact on Adjacent Lands				4	
11 Potential Trailhead Access				4	
12 Potential Pedestrian Access				4	
13 Connection to Destination Points				4	
14 Required Bridge Crossing					5
15 Historic/Cultural Resources				4	
16 Population Density Served			3		
17 Land Acquisition Requirements					5
Sub-Total	0	0	3	32	40
Total Score 75					

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
Sub-Total	0	0	0	0	0
0					

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
Sub-Total	0	0	0	0	0
Total Score 0					

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Airbase Trail

Multi-Use:	1	2	3	4	5
1 Slope					5
2 Vegetation				4	
3 Environment				4	
4 Flood Potential				4	
5 Unique Features			3		
6 Wildlife Habitat				4	
7 Streams, Creeks, Drainage				4	
8 ADA Accessibility					5
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access					5
12 Potential Pedestrian Access			3		
13 Connection to Destination Points				4	
14 Required Bridge Crossing					5
15 Historic/Cultural Resources	1				
16 Population Density Served			3		
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>1</b>	<b>0</b>	<b>18</b>	<b>24</b>	<b>20</b>
<b>Total Score 63</b>					

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>0</b>					

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score 0</b>					

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Rotary Park Trail

Multi-Use:	1	2	3	4	5
1 Slope					5
2 Vegetation		2			
3 Environment		2			
4 Flood Potential					5
5 Unique Features		2			
6 Wildlife Habitat		2			
7 Streams, Creeks, Drainage					5
8 ADA Accessibility					5
9 Adjacent Land Uses					5
10 Impact on Adjacent Lands					5
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points				4	
14 Required Bridge Crossing					5
15 Historic/Cultural Resources	1				
16 Population Density Served			3		
17 Land Acquisition Requirements					5
<b>Sub-Total</b>	<b>1</b>	<b>8</b>	<b>3</b>	<b>4</b>	<b>50</b>
<b>Total Score</b>	<b>66</b>				

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Rock School Park Trail

Multi-Use:	1	2	3	4	5	
1 Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1
2 Vegetation			3			Wooded = 5; Unvegetated = 1
3 Environment			3			Natural = 5; Industrial Development = 1
4 Flood Potential					5	None = 5; Floodplain = 1
5 Unique Features				4		Quantity & Quality
6 Wildlife Habitat			3			Diverse = 5; Highly Developed = 1
7 Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1
8 ADA Accessibility					5	Same as slope criteria
9 Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1
10 Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1
11 Potential Trailhead Access					5	None = 1
12 Potential Pedestrian Access					5	None = 1
13 Connection to Destination Points					5	Varies
14 Required Bridge Crossing					5	None Required = 5
15 Historic/Cultural Resources			3			Quantity & Quality
16 Population Density Served				4		High = 5; Low = 1
17 Land Acquisition Requirements					5	Public Lands = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>8</b>	<b>55</b>	
<b>Total Score</b>	<b>75</b>					

Bicycle Routes:	1	2	3	4	5	
18 Existing Bicycle Facilities						Existing = 5; None = 1
19 Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20 Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21 Speed Limit						25 MPH = 5; 45 MPH+ = 1
22 Lane Width						15'+ = 5; 10' = 1
23 Curb Cuts						Infrequent = 5; Frequent = 1
24 Shoulder Width						5'+ = 5; None = 1
25 Shoulder Condition						Paving, striping, # of obstructions
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

Pedestrian Routes:	1	2	3	4	5	
26 Existing Sidewalks						Existing = 5; None = 1
27 Sidewalk Width						5'+ = 5
28 Sidewalk Condition						Excellent = 5
29 Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Stewarts Creek Fishing Trail (TWRA)

Multi-Use:	1	2	3	4	5	
1 Slope				4		1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1
2 Vegetation					5	Wooded = 5; Unvegetated = 1
3 Environment					5	Natural = 5; Industrial Development = 1
4 Flood Potential			3			None = 5; Floodplain = 1
5 Unique Features			3			Quantity & Quality
6 Wildlife Habitat				4		Diverse = 5; Highly Developed = 1
7 Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1
8 ADA Accessibility				4		Same as slope criteria
9 Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1
10 Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1
11 Potential Trailhead Access					5	None = 1
12 Potential Pedestrian Access			3			None = 1
13 Connection to Destination Points		2				Varies
14 Required Bridge Crossing					5	None Required = 5
15 Historic/Cultural Resources	1					Quantity & Quality
16 Population Density Served		2				High = 5; Low = 1
17 Land Acquisition Requirements					5	Public Lands = 5
<b>Sub-Total</b>	<b>1</b>	<b>4</b>	<b>9</b>	<b>12</b>	<b>40</b>	
<b>Total Score</b>	<b>66</b>					

Bicycle Routes:	1	2	3	4	5	
18 Existing Bicycle Facilities						Existing = 5; None = 1
19 Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20 Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21 Speed Limit						25 MPH = 5; 45 MPH+ = 1
22 Lane Width						15'+ = 5; 10' = 1
23 Curb Cuts						Infrequent = 5; Frequent =, 1
24 Shoulder Width						5'+ =5; None = 1
25 Shoulder Condition						Paving, striping, # of obstructions
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

Pedestrian Routes:	1	2	3	4	5	
26 Existing Sidewalks						Existing = 5; None = 1
27 Sidewalk Width						5'+ = 5
28 Sidewalk Condition						Excellent = 5
29 Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Potential La Vergne Connection 1 (Texas Eastern gas line)

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation		2				Wooded = 5; Unvegetated = 1	
3	Environment		2				Natural = 5; Industrial Development = 1	
4	Flood Potential		2				None = 5; Floodplain = 1	
5	Unique Features		2				Quantity & Quality	
6	Wildlife Habitat		2				Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access				4		None = 1	
12	Potential Pedestrian Access				4		None = 1	
13	Connection to Destination Points				4		Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
<b>Sub-Total</b>		<b>1</b>	<b>10</b>	<b>9</b>	<b>12</b>	<b>25</b>		
<b>Total Score</b>							<b>57</b>	

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent = 1	
24	Shoulder Width						5'+ = 5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>							<b>0</b>	

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>							<b>0</b>	

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Potential La Vergne Connection 2 (TVA easement)

Multi-Use:		1	2	3	4	5		
1	Slope				4		1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation		2				Wooded = 5; Unvegetated = 1	
3	Environment		2				Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features	1					Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access				4		None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points				4		Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources			3			Quantity & Quality	
16	Population Density Served				4		High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		2	4	9	20	25		
Total Score		60						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Golf Course to airport, to pipe line (potential Smyrna connection 3)

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope					5	1 = Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation			3			Wooded = 5; Unvegetated = 1	
3	Environment		2				Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features		2				Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses				4		Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands				4		Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access			3			None = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points			3			Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
<b>Sub-Total</b>		<b>2</b>	<b>4</b>	<b>15</b>	<b>8</b>	<b>30</b>		
<b>Total Score</b>		<b>59</b>						

<b>Bicycle Routes:</b>							
18	Existing Bicycle Facilities						Existing = 5; None = 1
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1
22	Lane Width						15'+ = 5; 10' = 1
23	Curb Cuts						Infrequent = 5; Frequent =, 1
24	Shoulder Width						5'+ =5; None = 1
25	Shoulder Condition						Paving, striping, # of obstructions
		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
		<b>0</b>					

<b>Pedestrian Routes:</b>							
26	Existing Sidewalks						Existing = 5; None = 1
27	Sidewalk Width						5'+ = 5
28	Sidewalk Condition						Excellent = 5
29	Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>		<b>0</b>					

## Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Stewarts Creek north to Recreation Area

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential	
2	Vegetation					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
3	Environment					5	Wooded = 5; Unvegetated = 1	
4	Flood Potential			3			Natural = 5; Industrial Development = 1	
5	Unique Features			3			None = 5; Floodplain = 1	
6	Wildlife Habitat					5	Quantity & Quality	
7	Streams, Creeks, Drainage				4		Diverse = 5; Highly Developed = 1	
8	ADA Accessibility					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
9	Adjacent Land Uses					5	Same as slope criteria	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Industrial Development = 1	
11	Potential Trailhead Access					5	Parks/Open Space = 5; Residential = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points			3			None = 1	
14	Required Bridge Crossing					5	Varies	
15	Historic/Cultural Resources	1					None Required = 5	
16	Population Density Served	1					Quantity & Quality	
17	Land Acquisition Requirements					5	High = 5; Low = 1	
<b>Sub-Total</b>		<b>2</b>	<b>0</b>	<b>12</b>	<b>4</b>	<b>50</b>	Public Lands = 5	
<b>Total Score</b>		<b>68</b>						

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Nissan Drive

Multi-Use:	1	2	3	4	5
1 Slope				4	
2 Vegetation			3		
3 Environment		2			
4 Flood Potential					5
5 Unique Features	1				
6 Wildlife Habitat	1				
7 Streams, Creeks, Drainage					5
8 ADA Accessibility				4	
9 Adjacent Land Uses		2			
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access			3		
12 Potential Pedestrian Access			3		
13 Connection to Destination Points			3		
14 Required Bridge Crossing					5
15 Historic/Cultural Resources		2			
16 Population Density Served			3		
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>2</b>	<b>6</b>	<b>21</b>	<b>8</b>	<b>15</b>
<b>Total Score</b>	<b>52</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

## Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Sharp Springs Park Trails

Multi-Use:		1	2	3	4	5		
1	Slope					5	1 = Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation			3			Wooded = 5; Unvegetated = 1	
3	Environment			3			Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat			3			Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points				4		Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources			3			Quantity & Quality	
16	Population Density Served		2				High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		0	2	15	4	50		
Total Score							71	

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score							0	

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score							0	

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Nice's Mill Dam Trail

<b>Multi-Use:</b>		1	2	3	4	5
1	Slope				4	
2	Vegetation					5
3	Environment					5
4	Flood Potential				4	
5	Unique Features				4	
6	Wildlife Habitat					5
7	Streams, Creeks, Drainage				4	
8	ADA Accessibility				4	
9	Adjacent Land Uses					5
10	Impact on Adjacent Lands					5
11	Potential Trailhead Access					5
12	Potential Pedestrian Access					5
13	Connection to Destination Points					5
14	Required Bridge Crossing					5
15	Historic/Cultural Resources					5
16	Population Density Served	1				
17	Land Acquisition Requirements					5
<b>Sub-Total</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>55</b>
<b>Total Score</b>		<b>76</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities					
19	Right-of-Way Availability					
20	Traffic Conditions					
21	Speed Limit					
22	Lane Width					
23	Curb Cuts					
24	Shoulder Width					
25	Shoulder Condition					
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>		<b>0</b>				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks					
27	Sidewalk Width					
28	Sidewalk Condition					
29	Sidewalk Continuity					
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>		<b>0</b>				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: South Stewart Creek Trail  
Phase I

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope				4		1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation					5	Wooded = 5; Unvegetated = 1	
3	Environment					5	Natural = 5; Industrial Development = 1	
4	Flood Potential				4		None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat					5	Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage			3			None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access				4		None = 1	
12	Potential Pedestrian Access				4		None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing		2				None Required = 5	
15	Historic/Cultural Resources				4		Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
<b>Sub-Total</b>		<b>0</b>	<b>2</b>	<b>18</b>	<b>24</b>	<b>20</b>		
<b>Total Score</b>		<b>64</b>						

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: South Stewart Creek Trail  
Phase II

Multi-Use:		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope				4		0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation					5	Wooded = 5; Unvegetated = 1	
3	Environment					5	Natural = 5; Industrial Development = 1	
4	Flood Potential				4		None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat					5	Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage				4		None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access				4		None = 1	
12	Potential Pedestrian Access				4		None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources		2				Quantity & Quality	
16	Population Density Served				4		High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
Sub-Total		0	2	12	28	25		
Total Score		67						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: South Stewart Creek Trail  
Phase III

Multi-Use:		1	2	3	4	5
1	Slope				4	
2	Vegetation					5
3	Environment					5
4	Flood Potential				4	
5	Unique Features			3		
6	Wildlife Habitat					5
7	Streams, Creeks, Drainage			3		
8	ADA Accessibility				4	
9	Adjacent Land Uses			3		
10	Impact on Adjacent Lands			3		
11	Potential Trailhead Access					5
12	Potential Pedestrian Access					5
13	Connection to Destination Points					5
14	Required Bridge Crossing			3		
15	Historic/Cultural Resources	1				
16	Population Density Served				4	
17	Land Acquisition Requirements			3		
Sub-Total		1	0	18	16	30
Total Score		65				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities					
19	Right-of-Way Availability					
20	Traffic Conditions					
21	Speed Limit					
22	Lane Width					
23	Curb Cuts					
24	Shoulder Width					
25	Shoulder Condition					
Sub-Total		0	0	0	0	0
Total Score		0				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks					
27	Sidewalk Width					
28	Sidewalk Condition					
29	Sidewalk Continuity					
Sub-Total		0	0	0	0	0
Total Score		0				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Rock Springs Creek Trail  
Phase I

<b>Multi-Use:</b>		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope				4		0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation				4		Wooded = 5; Unvegetated = 1	
3	Environment				4		Natural = 5; Industrial Development = 1	
4	Flood Potential			3			None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat				4		Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage				4		None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points			3			Varies	
14	Required Bridge Crossing			3			None Required = 5	
15	Historic/Cultural Resources		2				Quantity & Quality	
16	Population Density Served					5	High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
<b>Sub-Total</b>		<b>0</b>	<b>2</b>	<b>21</b>	<b>24</b>	<b>15</b>		
<b>Total Score</b>		<b>62</b>						

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

# Trail Inventory and Evaluation Criteria

Aerial Photo #

Trail Segment: Rock Springs Creek Trail Phase II

Multi-Use:		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope				4		0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation				4		Wooded = 5; Unvegetated = 1	
3	Environment				4		Natural = 5; Industrial Development = 1	
4	Flood Potential			3			None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat				4		Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage				4		None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access	1					None = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points			3			Varies	
14	Required Bridge Crossing				4		None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
Sub-Total		2	0	24	28	0		
Total Score		54						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Nissan Recreation Trail

Multi-Use:		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation		2				Wooded = 5; Unvegetated = 1	
3	Environment		2				Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features	1					Quantity & Quality	
6	Wildlife Habitat		2				Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage		2				None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses	1					Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands	1					Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points				4		Varies	
14	Required Bridge Crossing		2				None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served	1					High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
Sub-Total		5	10	3	4	25		
Total Score							47	

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score							0	

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score							0	

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Enon Springs Road (east)

Multi-Use:		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential	
2	Vegetation	1					0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
3	Environment	1					Wooded = 5; Unvegetated = 1	
4	Flood Potential					5	Natural = 5; Industrial Development = 1	
5	Unique Features	1					None = 5; Floodplain = 1	
6	Wildlife Habitat	1					Quantity & Quality	
7	Streams, Creeks, Drainage	1					Diverse = 5; Highly Developed = 1	
8	ADA Accessibility					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
9	Adjacent Land Uses		2				Same as slope criteria	
10	Impact on Adjacent Lands		2				Parks/Open Space = 5; Industrial Development = 1	
11	Potential Trailhead Access				4		Parks/Open Space = 5; Residential = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points				4		None = 1	
14	Required Bridge Crossing			3			Varies	
15	Historic/Cultural Resources				4		None Required = 5	
16	Population Density Served			3			Quantity & Quality	
17	Land Acquisition Requirements			3			High = 5; Low = 1	
Sub-Total		5	4	12	12	15	Public Lands = 5	
Total Score		48						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Enon Springs Road (west)

Multi-Use:	1	2	3	4	5	
1 Slope				4		1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1
2 Vegetation	1					Wooded = 5; Unvegetated = 1
3 Environment	1					Natural = 5; Industrial Development = 1
4 Flood Potential					5	None = 5; Floodplain = 1
5 Unique Features	1					Quantity & Quality
6 Wildlife Habitat	1					Diverse = 5; Highly Developed = 1
7 Streams, Creeks, Drainage	1					None = 5; Easy Crossing = 4; Difficult Crossing = 1
8 ADA Accessibility					5	Same as slope criteria
9 Adjacent Land Uses		2				Parks/Open Space = 5; Industrial Development = 1
10 Impact on Adjacent Lands		2				Parks/Open Space = 5; Residential = 1
11 Potential Trailhead Access				4		None = 1
12 Potential Pedestrian Access			3			None = 1
13 Connection to Destination Points				4		Varies
14 Required Bridge Crossing			3			None Required = 5
15 Historic/Cultural Resources				4		Quantity & Quality
16 Population Density Served			3			High = 5; Low = 1
17 Land Acquisition Requirements			3			Public Lands = 5
<b>Sub-Total</b>	<b>5</b>	<b>4</b>	<b>12</b>	<b>16</b>	<b>10</b>	
<b>Total Score</b>	<b>47</b>					

## Bicycle Routes:

18 Existing Bicycle Facilities						Existing = 5; None = 1
19 Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20 Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21 Speed Limit						25 MPH = 5; 45 MPH+ = 1
22 Lane Width						15'+ = 5; 10' = 1
23 Curb Cuts						Infrequent = 5; Frequent = 1
24 Shoulder Width						5'+ = 5; None = 1
25 Shoulder Condition						Paving, striping, # of obstructions
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

## Pedestrian Routes:

26 Existing Sidewalks						Existing = 5; None = 1
27 Sidewalk Width						5'+ = 5
28 Sidewalk Condition						Excellent = 5
29 Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

# Trail Inventory and Evaluation Criteria

Aerial Photo # 4644-239

Trail Segment: Weakley Lane to Stewart Creek Recreation Area

Multi-Use:		1	2	3	4	5		
1	Slope				4		1 = Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation			3			Wooded = 5; Unvegetated = 1	
3	Environment			3			Natural = 5; Industrial Development = 1	
4	Flood Potential				4		None = 5; Floodplain = 1	
5	Unique Features	1					Quantity & Quality	
6	Wildlife Habitat			3			Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses				4		Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands				4		Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	Stewart's Creek Recreation Area	
12	Potential Pedestrian Access					5	Stewart's Creek Recreation Area	
13	Connection to Destination Points				4		Stewart's Creek Recreation Area	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		2	0	12	24	25		
Total Score		63						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent = 1	
24	Shoulder Width						5'+ = 5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: E \_\_\_\_\_

Street \_\_\_\_\_

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features	1					Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses		2				Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands		2				Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served		2				High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
<b>Sub-Total</b>		<b>5</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>40</b>		
<b>Total Score</b>		<b>54</b>						

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities	1					Existing = 5; None = 1	
19	Right-of-Way Availability				4		Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions			3			# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit				4		25 MPH = 5; 45 MPH+ = 1	
22	Lane Width			3			15'+ = 5; 10' = 1	
23	Curb Cuts				4		Infrequent = 5; Frequent = 1	
24	Shoulder Width			3			5'+ = 5; None = 1	
25	Shoulder Condition			3			Paving, striping, # of obstructions	
<b>Sub-Total</b>		<b>1</b>	<b>0</b>	<b>12</b>	<b>12</b>	<b>0</b>		
<b>Total Score</b>		<b>25</b>						

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

# Trail Inventory and Evaluation Criteria

Aerial Photo #

Trail Segment: Front Street to Hazlewood Drive to Stewartsboro Elementary

## Multi-Use:

	1	2	3	4	5
1 Slope				4	
2 Vegetation	1				
3 Environment	1				
4 Flood Potential					5
5 Unique Features	1				
6 Wildlife Habitat	1				
7 Streams, Creeks, Drainage					5
8 ADA Accessibility				4	
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing					5
15 Historic/Cultural Resources			3		
16 Population Density Served				4	
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>12</b>	<b>12</b>	<b>30</b>

Total Score 58

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities	1				
19 Right-of-Way Availability			3		
20 Traffic Conditions			3		
21 Speed Limit			3		
22 Lane Width			3		
23 Curb Cuts			3		
24 Shoulder Width		2			
25 Shoulder Condition		2			
<b>Sub-Total</b>	<b>1</b>	<b>4</b>	<b>15</b>	<b>0</b>	<b>0</b>

20

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks		2			
27 Sidewalk Width	1				
28 Sidewalk Condition	1				
29 Sidewalk Continuity	1				
<b>Sub-Total</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

Total Score 5

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # 4644-159 & 238 2-21-1992

Trail Segment: Sam Davis Road to West Fork Recreation Area

Multi-Use:		1	2	3	4	5	1 = Low; 3 = Average; 5 = High Potential	
1	Slope				4		0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential			3			None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility				4		Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	Sam Davis Home, West Fork Recreation Area	
12	Potential Pedestrian Access				4		None = 1	
13	Connection to Destination Points					5	Sam Davis Home, West Fork Stones River	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources					5	Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
Sub-Total		3	0	18	12	25		
Total Score		58						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities			3			Existing = 5; None = 1	
19	Right-of-Way Availability			3			Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions		2				# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit			3			25 MPH = 5; 45 MPH+ = 1	
22	Lane Width			3			15'+ = 5; 10' = 1	
23	Curb Cuts			3			Infrequent = 5; Frequent = 1	
24	Shoulder Width			3			5'+ = 5; None = 1	
25	Shoulder Condition			3			Paving, striping, # of obstructions	
		0	2	21	0	0		
		23						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks	1					Existing = 5; None = 1	
27	Sidewalk Width	1					5'+ = 5	
28	Sidewalk Condition	1					Excellent = 5	
29	Sidewalk Continuity	1					Continuous = 5	
Sub-Total		4	0	0	0	0		
Total Score		4						

# Trail Inventory and Evaluation Criteria

Aerial Photo # 4644-157 2-21-1992

Trail Segment: Old Nashville Highway

Multi-Use:	1	2	3	4	5
1 Slope				4	
2 Vegetation		2			
3 Environment		2			
4 Flood Potential					5
5 Unique Features		2			
6 Wildlife Habitat		2			
7 Streams, Creeks, Drainage					5
8 ADA Accessibility				4	
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access			3		
12 Potential Pedestrian Access			3		
13 Connection to Destination Points				4	
14 Required Bridge Crossing					5
15 Historic/Cultural Resources				4	
16 Population Density Served				4	
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>0</b>	<b>8</b>	<b>15</b>	<b>20</b>	<b>15</b>
<b>Total Score</b>	<b>58</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Mary Kate Patterson House

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities	1				
19 Right-of-Way Availability			3		
20 Traffic Conditions			3		
21 Speed Limit				4	
22 Lane Width			3		
23 Curb Cuts			3		
24 Shoulder Width	1				
25 Shoulder Condition	1				
<b>Sub-Total</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>4</b>	<b>0</b>
<b>Total Score</b>	<b>19</b>				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks	1				
27 Sidewalk Width	1				
28 Sidewalk Condition	1				
29 Sidewalk Continuity	1				
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>4</b>				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Sam Ridley Parkway

Multi-Use:	1	2	3	4	5
1 Slope				4	
2 Vegetation	1				
3 Environment	1				
4 Flood Potential					5
5 Unique Features	1				
6 Wildlife Habitat	1				
7 Streams, Creeks, Drainage				4	
8 ADA Accessibility					5
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing			3		
15 Historic/Cultural Resources	1				
16 Population Density Served					5
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>5</b>	<b>0</b>	<b>12</b>	<b>8</b>	<b>30</b>
<b>Total Score</b>	<b>55</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

**Sub-Total**

**Total Score**

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Chaney

Multi-Use:		1	2	3	4	5
1	Slope					5
2	Vegetation	1				
3	Environment	1				
4	Flood Potential					5
5	Unique Features	1				
6	Wildlife Habitat	1				
7	Streams, Creeks, Drainage					5
8	ADA Accessibility					5
9	Adjacent Land Uses				4	
10	Impact on Adjacent Lands				4	
11	Potential Trailhead Access					5
12	Potential Pedestrian Access					5
13	Connection to Destination Points					5
14	Required Bridge Crossing					5
15	Historic/Cultural Resources	1				
16	Population Density Served				4	
17	Land Acquisition Requirements					5
Sub-Total		5	0	0	12	45
Total Score		62				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities	1				
19	Right-of-Way Availability				4	
20	Traffic Conditions		2			
21	Speed Limit			3		
22	Lane Width			3		
23	Curb Cuts			3		
24	Shoulder Width	1				
25	Shoulder Condition	1				
Sub-Total		3	2	9	4	0
Total Score		18				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks					
27	Sidewalk Width					
28	Sidewalk Condition					
29	Sidewalk Continuity					
Sub-Total		0	0	0	0	0
Total Score		0				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Wolverine Trace

<b>Multi-Use:</b>		1	2	3	4	5
1	Slope					5
2	Vegetation	1				
3	Environment	1				
4	Flood Potential					5
5	Unique Features	1				
6	Wildlife Habitat	1				
7	Streams, Creeks, Drainage					5
8	ADA Accessibility					5
9	Adjacent Land Uses				4	
10	Impact on Adjacent Lands				4	
11	Potential Trailhead Access					5
12	Potential Pedestrian Access					5
13	Connection to Destination Points					5
14	Required Bridge Crossing					5
15	Historic/Cultural Resources	1				
16	Population Density Served				4	
17	Land Acquisition Requirements					5
<b>Sub-Total</b>		<b>5</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>45</b>
<b>Total Score</b>		<b>62</b>				

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities	1				
19	Right-of-Way Availability				4	
20	Traffic Conditions		2			
21	Speed Limit			3		
22	Lane Width			3		
23	Curb Cuts			3		
24	Shoulder Width	1				
25	Shoulder Condition	1				
<b>Sub-Total</b>		<b>3</b>	<b>2</b>	<b>9</b>	<b>4</b>	<b>0</b>
<b>Total Score</b>		<b>18</b>				

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks					
27	Sidewalk Width					
28	Sidewalk Condition					
29	Sidewalk Continuity					
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>		<b>0</b>				

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Mason Tucker

Multi-Use:	1	2	3	4	5
1 Slope				4	
2 Vegetation		2			
3 Environment		2			
4 Flood Potential					5
5 Unique Features	1				
6 Wildlife Habitat		2			
7 Streams, Creeks, Drainage			3		
8 ADA Accessibility				4	
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing			3		
15 Historic/Cultural Resources		2			
16 Population Density Served					5
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>1</b>	<b>8</b>	<b>15</b>	<b>8</b>	<b>25</b>

**Total Score 57**

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities	1				
19 Right-of-Way Availability			3		
20 Traffic Conditions			3		
21 Speed Limit			3		
22 Lane Width				4	
23 Curb Cuts			3		
24 Shoulder Width			3		
25 Shoulder Condition			3		
<b>Sub-Total</b>	<b>1</b>	<b>0</b>	<b>18</b>	<b>4</b>	<b>0</b>

**23**

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks	1				
27 Sidewalk Width	1				
28 Sidewalk Condition	1				
29 Sidewalk Continuity	1				
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Total Score 4**

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Nissan

Multi-Use:	1	2	3	4	5
1 Slope			3		
2 Vegetation		2			
3 Environment		2			
4 Flood Potential				4	
5 Unique Features		2			
6 Wildlife Habitat					
7 Streams, Creeks, Drainage			3		
8 ADA Accessibility			3		
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing				4	
15 Historic/Cultural Resources			3		
16 Population Density Served				4	
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>0</b>	<b>6</b>	<b>21</b>	<b>12</b>	<b>15</b>
<b>Total Score</b>	<b>54</b>				

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities	1				
19 Right-of-Way Availability				4	
20 Traffic Conditions	1				
21 Speed Limit	1				
22 Lane Width				4	
23 Curb Cuts	1				
24 Shoulder Width					5
25 Shoulder Condition					5
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>10</b>
<b>Total Score</b>	<b>22</b>				

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks	1				
27 Sidewalk Width	1				
28 Sidewalk Condition	1				
29 Sidewalk Continuity	1				
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>4</b>				

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Connection between Nissan Blvd and La Vergne

Multi-Use:	1	2	3	4	5
1 Slope			3		
2 Vegetation			3		
3 Environment		2			
4 Flood Potential				4	
5 Unique Features		2			
6 Wildlife Habitat		2			
7 Streams, Creeks, Drainage			3		
8 ADA Accessibility			3		
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands			3		
11 Potential Trailhead Access			3		
12 Potential Pedestrian Access			3		
13 Connection to Destination Points			3		
14 Required Bridge Crossing		2			
15 Historic/Cultural Resources	1		3		
16 Population Density Served					
17 Land Acquisition Requirements			3		
<b>Sub-Total</b>	<b>1</b>	<b>8</b>	<b>33</b>	<b>4</b>	<b>0</b>
<b>Total Score</b>	<b>46</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities	1				
19 Right-of-Way Availability		2			
20 Traffic Conditions			3		
21 Speed Limit			3		
22 Lane Width			3		
23 Curb Cuts			3		
24 Shoulder Width			3		
25 Shoulder Condition			3		
<b>Sub-Total</b>	<b>1</b>	<b>2</b>	<b>18</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>21</b>				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks	1				
27 Sidewalk Width	1				
28 Sidewalk Condition	1				
29 Sidewalk Continuity	1				
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>4</b>				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Blair Road

Multi-Use:		1	2	3	4	5
1	Slope		2			
2	Vegetation			3		
3	Environment				4	
4	Flood Potential			3		
5	Unique Features			3		
6	Wildlife Habitat		2			
7	Streams, Creeks, Drainage		2			
8	ADA Accessibility		2			
9	Adjacent Land Uses				4	
10	Impact on Adjacent Lands			3		
11	Potential Trailhead Access		2			
12	Potential Pedestrian Access		2			
13	Connection to Destination Points			3		
14	Required Bridge Crossing			3		
15	Historic/Cultural Resources	1				
16	Population Density Served		2			
17	Land Acquisition Requirements			3		
Sub-Total		1	14	21	8	0
Total Score		44				

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities	1				
19	Right-of-Way Availability		2			
20	Traffic Conditions			3		
21	Speed Limit			3		
22	Lane Width		2			
23	Curb Cuts		2			
24	Shoulder Width		2			
25	Shoulder Condition		2			
Sub-Total		1	10	6	0	0
Total Score		17				

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks	1				
27	Sidewalk Width	1				
28	Sidewalk Condition	1				
29	Sidewalk Continuity	1				
Sub-Total		4	0	0	0	0
Total Score		4				

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

## Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Sam Ridley Parkway

Multi-Use:	1	2	3	4	5		
1 Slope				4		1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2 Vegetation	1					Wooded = 5; Unvegetated = 1	
3 Environment	1					Natural = 5; Industrial Development = 1	
4 Flood Potential					5	None = 5; Floodplain = 1	
5 Unique Features	1					Quantity & Quality	
6 Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7 Streams, Creeks, Drainage				4		None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8 ADA Accessibility					5	Same as slope criteria	
9 Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10 Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11 Potential Trailhead Access					5	None = 1	
12 Potential Pedestrian Access					5	None = 1	
13 Connection to Destination Points					5	Varies	
14 Required Bridge Crossing			3			None Required = 5	
15 Historic/Cultural Resources	1					Quantity & Quality	
16 Population Density Served					5	High = 5; Low = 1	
17 Land Acquisition Requirements			3			Public Lands = 5	
	Sub-Total	5	0	12	8	30	
	<b>Total Score</b>	<b>55</b>					

Bicycle Routes:	1	2	3	4	5		
18 Existing Bicycle Facilities	1					Existing = 5; None = 1	
19 Right-of-Way Availability				4		Adjacent ROW = 5; No Room for Expansion = 1	
20 Traffic Conditions	1					# of Intersections, signals, amount of traffic, etc.	
21 Speed Limit	1					25 MPH = 5; 45 MPH+ = 1	
22 Lane Width				4		15'+ = 5; 10' = 1	
23 Curb Cuts	1					Infrequent = 5; Frequent =, 1	
24 Shoulder Width					5	5'+ =5; None = 1	
25 Shoulder Condition					5	Paving, striping, # of obstructions	
		4	0	0	8	10	
		<b>22</b>					

Pedestrian Routes:	1	2	3	4	5		
26 Existing Sidewalks	1					Existing = 5; None = 1	
27 Sidewalk Width	1					5'+ = 5	
28 Sidewalk Condition	1					Excellent = 5	
29 Sidewalk Continuity	1					Continuous = 5	
	Sub-Total	4	0	0	0	0	
	<b>Total Score</b>	<b>4</b>					

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Jefferson to Old Florence  
 Road \_\_\_\_\_

Multi-Use:		1	2	3	4	5		
1	Slope			3			1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation				4		Wooded = 5; Unvegetated = 1	
3	Environment			3			Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features		2				Quantity & Quality	
6	Wildlife Habitat			3			Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility			3			Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access				4		None = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources			3			Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements				4		Public Lands = 5	
Sub-Total		0	2	27	12	20		
Total Score		61						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities	1					Existing = 5; None = 1	
19	Right-of-Way Availability			3			Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions			3			# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit			3			25 MPH = 5; 45 MPH+ = 1	
22	Lane Width			3			15'+ = 5; 10' = 1	
23	Curb Cuts			3			Infrequent = 5; Frequent =, 1	
24	Shoulder Width		2				5'+ = 5; None = 1	
25	Shoulder Condition		2				Paving, striping, # of obstructions	
Sub-Total		1	4	15	0	0		
Total Score		20						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks	1					Existing = 5; None = 1	
27	Sidewalk Width	1					5'+ = 5	
28	Sidewalk Condition	1					Excellent = 5	
29	Sidewalk Continuity	1					Continuous = 5	
Sub-Total		4	0	0	0	0		
Total Score		4						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Jefferson east to Percy Priest

## Multi-Use:

	1	2	3	4	5
1 Slope			3		
2 Vegetation				4	5
3 Environment				4	
4 Flood Potential			3		
5 Unique Features			3		
6 Wildlife Habitat			3		
7 Streams, Creeks, Drainage	1				
8 ADA Accessibility			3		
9 Adjacent Land Uses				4	
10 Impact on Adjacent Lands				4	
11 Potential Trailhead Access				4	
12 Potential Pedestrian Access			3		
13 Connection to Destination Points					5
14 Required Bridge Crossing					5
15 Historic/Cultural Resources			3		
16 Population Density Served			3		
17 Land Acquisition Requirements				4	
<b>Sub-Total</b>	<b>1</b>	<b>0</b>	<b>24</b>	<b>24</b>	<b>15</b>

**Total Score 64**

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities	1				
19 Right-of-Way Availability			3		
20 Traffic Conditions			3		
21 Speed Limit			3		
22 Lane Width			3		
23 Curb Cuts			3		
24 Shoulder Width		2			
25 Shoulder Condition		2			
<b>Sub-Total</b>	<b>1</b>	<b>4</b>	<b>15</b>	<b>0</b>	<b>0</b>

**20**

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks	1				
27 Sidewalk Width	1				
28 Sidewalk Condition	1				
29 Sidewalk Continuity	1				
<b>Sub-Total</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Total Score 4**

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: CSX Depot

Multi-Use:	1	2	3	4	5
1 Slope					5
2 Vegetation	1				
3 Environment	1				
4 Flood Potential					5
5 Unique Features					5
6 Wildlife Habitat	1				
7 Streams, Creeks, Drainage					5
8 ADA Accessibility					5
9 Adjacent Land Uses			3		
10 Impact on Adjacent Lands					5
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing					5
15 Historic/Cultural Resources					5
16 Population Density Served					5
17 Land Acquisition Requirements					5
<b>Sub-Total</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>65</b>
<b>Total Score</b>	<b>71</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Smyrna Recreation Park  
 Trailhead \_\_\_\_\_

Multi-Use:	1	2	3	4	5
1 Slope					5
2 Vegetation		2			
3 Environment		2			
4 Flood Potential					5
5 Unique Features			3		
6 Wildlife Habitat		2			
7 Streams, Creeks, Drainage					5
8 ADA Accessibility					5
9 Adjacent Land Uses					5
10 Impact on Adjacent Lands					5
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing					5
15 Historic/Cultural Resources			3		
16 Population Density Served					5
17 Land Acquisition Requirements					5
<b>Sub-Total</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>60</b>
<b>Total Score</b>	<b>72</b>				

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Rotary Park  
 Trailhead \_\_\_\_\_

Multi-Use:		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation			3			Wooded = 5; Unvegetated = 1	
3	Environment			3			Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat			3			Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources			3			Quantity & Quality	
16	Population Density Served				4		High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		0	0	15	4	55		
Total Score							74	

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent = 1	
24	Shoulder Width						5'+ = 5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score							0	

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score							0	

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Sharp Springs Park Trailhead

Multi-Use:		1	2	3	4	5
1	Slope					5
2	Vegetation			3		
3	Environment			3		
4	Flood Potential					5
5	Unique Features			3		
6	Wildlife Habitat			3		
7	Streams, Creeks, Drainage					5
8	ADA Accessibility					5
9	Adjacent Land Uses					5
10	Impact on Adjacent Lands					5
11	Potential Trailhead Access					5
12	Potential Pedestrian Access					5
13	Connection to Destination Points				4	
14	Required Bridge Crossing					5
15	Historic/Cultural Resources			3		
16	Population Density Served		2			
17	Land Acquisition Requirements					5
Sub-Total		0	2	15	4	50
Total Score		71				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities					
19	Right-of-Way Availability					
20	Traffic Conditions					
21	Speed Limit					
22	Lane Width					
23	Curb Cuts					
24	Shoulder Width					
25	Shoulder Condition					
Sub-Total		0	0	0	0	0
Total Score		0				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent =, 1

5'+ =5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks					
27	Sidewalk Width					
28	Sidewalk Condition					
29	Sidewalk Continuity					
Sub-Total		0	0	0	0	0
Total Score		0				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Nice's Mill Dam Recreation Area

Multi-Use:	1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential
1 Slope					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1
2 Vegetation					5	Wooded = 5; Unvegetated = 1
3 Environment					5	Natural = 5; Industrial Development = 1
4 Flood Potential			3			None = 5; Floodplain = 1
5 Unique Features					5	Quantity & Quality
6 Wildlife Habitat					5	Diverse = 5; Highly Developed = 1
7 Streams, Creeks, Drainage			3			None = 5; Easy Crossing = 4; Difficult Crossing = 1
8 ADA Accessibility					5	Same as slope criteria
9 Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1
10 Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1
11 Potential Trailhead Access					5	None = 1
12 Potential Pedestrian Access					5	None = 1
13 Connection to Destination Points			3			Varies
14 Required Bridge Crossing			3			None Required = 5
15 Historic/Cultural Resources					5	Quantity & Quality
16 Population Density Served	1					High = 5; Low = 1
17 Land Acquisition Requirements					5	Public Lands = 5
<b>Sub-Total</b>	<b>1</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>60</b>	
<b>Total Score</b>	<b>73</b>					

## Bicycle Routes:

18 Existing Bicycle Facilities						Existing = 5; None = 1
19 Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20 Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21 Speed Limit						25 MPH = 5; 45 MPH+ = 1
22 Lane Width						15'+ = 5; 10' = 1
23 Curb Cuts						Infrequent = 5; Frequent =, 1
24 Shoulder Width						5'+ =5; None = 1
25 Shoulder Condition						Paving, striping, # of obstructions
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

## Pedestrian Routes:

26 Existing Sidewalks						Existing = 5; None = 1
27 Sidewalk Width						5'+ = 5
28 Sidewalk Condition						Excellent = 5
29 Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Gregory Mill Dam Park

Multi-Use:	1	2	3	4	5	
1 Slope					5	1= Low; 3 = Average; 5 = High Potential
2 Vegetation					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1
3 Environment					5	Wooded = 5; Unvegetated = 1
4 Flood Potential		2				Natural = 5; Industrial Development = 1
5 Unique Features					5	None = 5; Floodplain = 1
6 Wildlife Habitat					5	Quantity & Quality
7 Streams, Creeks, Drainage					5	Diverse = 5; Highly Developed = 1
8 ADA Accessibility					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1
9 Adjacent Land Uses					5	Same as slope criteria
10 Impact on Adjacent Lands					5	Parks/Open Space = 5; Industrial Development = 1
11 Potential Trailhead Access					5	Parks/Open Space = 5; Residential = 1
12 Potential Pedestrian Access			3			None = 1
13 Connection to Destination Points					5	None = 1
14 Required Bridge Crossing					5	Varies
15 Historic/Cultural Resources				4		None Required = 5
16 Population Density Served			3			Quantity & Quality
17 Land Acquisition Requirements				4		High = 5; Low = 1
<b>Sub-Total</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>8</b>	<b>60</b>	Public Lands = 5
<b>Total Score</b>	<b>76</b>					

Bicycle Routes:	1	2	3	4	5	
18 Existing Bicycle Facilities						Existing = 5; None = 1
19 Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20 Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21 Speed Limit						25 MPH = 5; 45 MPH+ = 1
22 Lane Width						15'+ = 5; 10' = 1
23 Curb Cuts						Infrequent = 5; Frequent =, 1
24 Shoulder Width						5'+ =5; None = 1
25 Shoulder Condition						Paving, striping, # of obstructions
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

Pedestrian Routes:	1	2	3	4	5	
26 Existing Sidewalks						Existing = 5; None = 1
27 Sidewalk Width						5'+ = 5
28 Sidewalk Condition						Excellent = 5
29 Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score</b>	<b>0</b>					

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Old Rock School Park

Multi-Use:	1	2	3	4	5
1 Slope					5
2 Vegetation					5
3 Environment					5
4 Flood Potential					5
5 Unique Features					5
6 Wildlife Habitat		2			
7 Streams, Creeks, Drainage					5
8 ADA Accessibility					5
9 Adjacent Land Uses					5
10 Impact on Adjacent Lands					5
11 Potential Trailhead Access					5
12 Potential Pedestrian Access					5
13 Connection to Destination Points					5
14 Required Bridge Crossing					5
15 Historic/Cultural Resources					5
16 Population Density Served					5
17 Land Acquisition Requirements					5
<b>Sub-Total</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>80</b>
<b>Total Score</b>	<b>82</b>				

1= Low; 3 = Average; 5 = High Potential

0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1

Wooded = 5; Unvegetated = 1

Natural = 5; Industrial Development = 1

None = 5; Floodplain = 1

Quantity & Quality

Diverse = 5; Highly Developed = 1

None = 5; Easy Crossing = 4; Difficult Crossing = 1

Same as slope criteria

Parks/Open Space = 5; Industrial Development = 1

Parks/Open Space = 5; Residential = 1

None = 1

None = 1

Varies

None Required = 5

Quantity & Quality

High = 5; Low = 1

Public Lands = 5

## Bicycle Routes:

18 Existing Bicycle Facilities					
19 Right-of-Way Availability					
20 Traffic Conditions					
21 Speed Limit					
22 Lane Width					
23 Curb Cuts					
24 Shoulder Width					
25 Shoulder Condition					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1

Adjacent ROW = 5; No Room for Expansion = 1

# of Intersections, signals, amount of traffic, etc.

25 MPH = 5; 45 MPH+ = 1

15'+ = 5; 10' = 1

Infrequent = 5; Frequent = 1

5'+ = 5; None = 1

Paving, striping, # of obstructions

## Pedestrian Routes:

26 Existing Sidewalks					
27 Sidewalk Width					
28 Sidewalk Condition					
29 Sidewalk Continuity					
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>	<b>0</b>				

Existing = 5; None = 1

5'+ = 5

Excellent = 5

Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Smyrna Elementary School

Multi-Use:		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features					5	Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses			3			Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands			3			Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources			3			Quantity & Quality	
16	Population Density Served					5	High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		3	0	9	0	55		
Total Score		67						

## Bicycle Routes:

18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

## Pedestrian Routes:

26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Stewart Creek Recreation Area

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential	
2	Vegetation					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
3	Environment					5	Wooded = 5; Unvegetated = 1	
4	Flood Potential					5	Natural = 5; Industrial Development = 1	
5	Unique Features			3			None = 5; Floodplain = 1	
6	Wildlife Habitat					5	Quantity & Quality	
7	Streams, Creeks, Drainage					5	Diverse = 5; Highly Developed = 1	
8	ADA Accessibility					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
9	Adjacent Land Uses					5	Same as slope criteria	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Industrial Development = 1	
11	Potential Trailhead Access					5	Parks/Open Space = 5; Residential = 1	
12	Potential Pedestrian Access		2				None = 1	
13	Connection to Destination Points			3			None = 1	
14	Required Bridge Crossing					5	Varies	
15	Historic/Cultural Resources		2				None Required = 5	
16	Population Density Served		2				Quantity & Quality	
17	Land Acquisition Requirements					5	High = 5; Low = 1	
<b>Sub-Total</b>		0	6	6	0	60	Public Lands = 5	
<b>Total Score</b>							<b>72</b>	

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent = 1	
24	Shoulder Width						5'+ = 5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		0	0	0	0	0		
<b>Total Score</b>							<b>0</b>	

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		0	0	0	0	0		
<b>Total Score</b>							<b>0</b>	

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Jefferson Springs Recreation Area

Multi-Use:		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation				4		Wooded = 5; Unvegetated = 1	
3	Environment				4		Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat					5	Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access		2				None = 1	
13	Connection to Destination Points				4		Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources		2				Quantity & Quality	
16	Population Density Served	1					High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		1	4	3	12	50		
Total Score		70						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
		0	0	0	0	0		
		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: West Fork Recreation Area

Multi-Use:		1	2	3	4	5		
1	Slope					5	1 = Low; 3 = Average; 5 = High Potential	
2	Vegetation			3			0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
3	Environment			3			Wooded = 5; Unvegetated = 1	
4	Flood Potential					5	Natural = 5; Industrial Development = 1	
5	Unique Features			3			None = 5; Floodplain = 1	
6	Wildlife Habitat				4		Quantity & Quality	
7	Streams, Creeks, Drainage					5	Diverse = 5; Highly Developed = 1	
8	ADA Accessibility					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
9	Adjacent Land Uses					5	Same as slope criteria	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Industrial Development = 1	
11	Potential Trailhead Access					5	Parks/Open Space = 5; Residential = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points				4		None = 1	
14	Required Bridge Crossing					5	Varies	
15	Historic/Cultural Resources		2				None Required = 5	
16	Population Density Served	1					Quantity & Quality	
17	Land Acquisition Requirements					5	High = 5; Low = 1	
Sub-Total		1	2	12	8	45	Public Lands = 5	
Total Score		68						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent = 1	
24	Shoulder Width						5'+ = 5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Smyrna  
 Airport

<b>Multi-Use:</b>		1	2	3	4	5
1	Slope					5
2	Vegetation	1				
3	Environment	1				
4	Flood Potential					5
5	Unique Features				4	
6	Wildlife Habitat	1				
7	Streams, Creeks, Drainage					5
8	ADA Accessibility					5
9	Adjacent Land Uses			3		
10	Impact on Adjacent Lands			3		
11	Potential Trailhead Access					5
12	Potential Pedestrian Access					5
13	Connection to Destination Points				4	
14	Required Bridge Crossing					5
15	Historic/Cultural Resources		2			
16	Population Density Served			3		
17	Land Acquisition Requirements					4
<b>Sub-Total</b>		<b>3</b>	<b>2</b>	<b>9</b>	<b>12</b>	<b>35</b>
<b>Total Score</b>		<b>61</b>				

1= Low; 3 = Average; 5 = High Potential  
 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1  
 Wooded = 5; Unvegetated = 1  
 Natural = 5; Industrial Development = 1  
 None = 5; Floodplain = 1  
 Quantity & Quality  
 Diverse = 5; Highly Developed = 1  
 None = 5; Easy Crossing = 4; Difficult Crossing = 1  
 Same as slope criteria  
 Parks/Open Space = 5; Industrial Development = 1  
 Parks/Open Space = 5; Residential = 1  
 None = 1  
 None = 1  
 Varies  
 None Required = 5  
 Quantity & Quality  
 High = 5; Low = 1  
 Public Lands = 5

## Bicycle Routes:

18	Existing Bicycle Facilities					
19	Right-of-Way Availability					
20	Traffic Conditions					
21	Speed Limit					
22	Lane Width					
23	Curb Cuts					
24	Shoulder Width					
25	Shoulder Condition					
		0	0	0	0	0
		0				

Existing = 5; None = 1  
 Adjacent ROW = 5; No Room for Expansion = 1  
 # of Intersections, signals, amount of traffic, etc.  
 25 MPH = 5; 45 MPH+ = 1  
 15'+ = 5; 10' = 1  
 Infrequent = 5; Frequent =, 1  
 5'+ =5; None = 1  
 Paving, striping, # of obstructions

## Pedestrian Routes:

26	Existing Sidewalks					
27	Sidewalk Width					
28	Sidewalk Condition					
29	Sidewalk Continuity					
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Score</b>		<b>0</b>				

Existing = 5; None = 1  
 5'+ = 5  
 Excellent = 5  
 Continuous = 5

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Nissan Recreation Facilities

Multi-Use:		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features	1					Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses	1					Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands	1					Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access			3			None = 1	
12	Potential Pedestrian Access			3			None = 1	
13	Connection to Destination Points			3			Varies	
14	Required Bridge Crossing			3			None Required = 5	
15	Historic/Cultural Resources	1					Quantity & Quality	
16	Population Density Served		2				High = 5; Low = 1	
17	Land Acquisition Requirements			3			Public Lands = 5	
Sub-Total		7	2	15	0	20		
Total Score		44						

## Bicycle Routes:

18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

## Pedestrian Routes:

26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Old Rock School Park

Multi-Use:		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential	
2	Vegetation					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
3	Environment					5	Wooded = 5; Unvegetated = 1	
4	Flood Potential					5	Natural = 5; Industrial Development = 1	
5	Unique Features					5	None = 5; Floodplain = 1	
6	Wildlife Habitat		2				Quantity & Quality	
7	Streams, Creeks, Drainage					5	Diverse = 5; Highly Developed = 1	
8	ADA Accessibility					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
9	Adjacent Land Uses					5	Same as slope criteria	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Industrial Development = 1	
11	Potential Trailhead Access					5	Parks/Open Space = 5; Residential = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	None = 1	
14	Required Bridge Crossing					5	Varies	
15	Historic/Cultural Resources					5	None Required = 5	
16	Population Density Served					5	Quantity & Quality	
17	Land Acquisition Requirements					5	High = 5; Low = 1	
Sub-Total		0	2	0	0	80	Public Lands = 5	
Total Score		82						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Davis Park

Multi-Use:		1	2	3	4	5		
1	Slope					5	1 = Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation			3			Wooded = 5; Unvegetated = 1	
3	Environment			3			Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat			3			Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points			3			Varies	
14	Required Bridge Crossing			3			None Required = 5	
15	Historic/Cultural Resources			3			Quantity & Quality	
16	Population Density Served			3			High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		0	0	24	0	45		
Total Score		69						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Smyrna School Cluster (Youree, etc.)

Multi-Use:		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features			3			Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses					5	Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources				4		Quantity & Quality	
16	Population Density Served					5	High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		3	0	3	4	60		
Total Score		70						

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent = 1	
24	Shoulder Width						5'+ = 5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score		0						

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score		0						

# Trail Inventory and Evaluation Criteria

Aerial Photo # 4644-239 2-21-1992

Trail Segment: Tennessee Rehab Center

Multi-Use:	1	2	3	4	5	
1 Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1
2 Vegetation				4		Wooded = 5; Unvegetated = 1
3 Environment				4		Natural = 5; Industrial Development = 1
4 Flood Potential				4		None = 5; Floodplain = 1
5 Unique Features			3			Quantity & Quality
6 Wildlife Habitat			3			Diverse = 5; Highly Developed = 1
7 Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1
8 ADA Accessibility					5	Same as slope criteria
9 Adjacent Land Uses				4		Parks/Open Space = 5; Industrial Development = 1
10 Impact on Adjacent Lands				4		Parks/Open Space = 5; Residential = 1
11 Potential Trailhead Access					5	None = 1
12 Potential Pedestrian Access					5	None = 1
13 Connection to Destination Points					5	Sewart Air Base Trail/Smyrna Rec Park
14 Required Bridge Crossing					5	None Required = 5
15 Historic/Cultural Resources	1					Quantity & Quality
16 Population Density Served			3			High = 5; Low = 1
17 Land Acquisition Requirements					5	Public Lands = 5
<b>Sub-Total</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>20</b>	<b>40</b>	
<b>Total Score 70</b>						

## Bicycle Routes: (Not Applicable)

18 Existing Bicycle Facilities						Existing = 5; None = 1
19 Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1
20 Traffic Conditions						# of Intersections, signals, amount of traffic, etc.
21 Speed Limit						25 MPH = 5; 45 MPH+ = 1
22 Lane Width						15'+ = 5; 10' = 1
23 Curb Cuts						Infrequent = 5; Frequent = 1
24 Shoulder Width						5'+ = 5; None = 1
25 Shoulder Condition						Paving, striping, # of obstructions
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score 0</b>						

## Pedestrian Routes: (Not Applicable)

26 Existing Sidewalks						Existing = 5; None = 1
27 Sidewalk Width						5'+ = 5
28 Sidewalk Condition						Excellent = 5
29 Sidewalk Continuity						Continuous = 5
<b>Sub-Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total Score 0</b>						

## Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Smyrna High School

<b>Multi-Use:</b>		1	2	3	4	5	1= Low; 3 = Average; 5 = High Potential	
1	Slope					5	0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features		2				Quantity & Quality	
6	Wildlife Habitat		2				Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses				4		Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources		2				Quantity & Quality	
16	Population Density Served				4		High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
<b>Sub-Total</b>		<b>2</b>	<b>6</b>	<b>0</b>	<b>8</b>	<b>50</b>		
<b>Total Score</b>		<b>66</b>						

<b>Bicycle Routes:</b>		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

<b>Pedestrian Routes:</b>		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total Score</b>		<b>0</b>						

## Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_

Trail Segment: Stewartsboro Elementary School

<b>Multi-Use:</b>		1	2	3	4	5		
1	Slope					5	1 = Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features		2				Quantity & Quality	
6	Wildlife Habitat		2				Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage		2				None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses				4		Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands					5	Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points					5	Varies	
14	Required Bridge Crossing		2				None Required = 5	
15	Historic/Cultural Resources		2				Quantity & Quality	
16	Population Density Served				4		High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
<b>Sub-Total</b>		2	10	0	8	40		
<b>Total Score</b>							60	

### Bicycle Routes:

18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
<b>Sub-Total</b>		0	0	0	0	0		
<b>Total Score</b>							0	

### Pedestrian Routes:

26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
<b>Sub-Total</b>		0	0	0	0	0		
<b>Total Score</b>							0	

# Trail Inventory and Evaluation Criteria

Aerial Photo # \_\_\_\_\_  
 Trail Segment: Smyrna City Hall

Multi-Use:		1	2	3	4	5		
1	Slope					5	1= Low; 3 = Average; 5 = High Potential 0-3% = 5; 3-5% = 4; 5-7% = 3; 7-9% = 2; 10+ = 1	
2	Vegetation	1					Wooded = 5; Unvegetated = 1	
3	Environment	1					Natural = 5; Industrial Development = 1	
4	Flood Potential					5	None = 5; Floodplain = 1	
5	Unique Features	1					Quantity & Quality	
6	Wildlife Habitat	1					Diverse = 5; Highly Developed = 1	
7	Streams, Creeks, Drainage					5	None = 5; Easy Crossing = 4; Difficult Crossing = 1	
8	ADA Accessibility					5	Same as slope criteria	
9	Adjacent Land Uses				4		Parks/Open Space = 5; Industrial Development = 1	
10	Impact on Adjacent Lands				4		Parks/Open Space = 5; Residential = 1	
11	Potential Trailhead Access					5	None = 1	
12	Potential Pedestrian Access					5	None = 1	
13	Connection to Destination Points			3			Varies	
14	Required Bridge Crossing					5	None Required = 5	
15	Historic/Cultural Resources		2				Quantity & Quality	
16	Population Density Served					5	High = 5; Low = 1	
17	Land Acquisition Requirements					5	Public Lands = 5	
Sub-Total		4	2	3	8	45		
Total Score							62	

Bicycle Routes:		1	2	3	4	5		
18	Existing Bicycle Facilities						Existing = 5; None = 1	
19	Right-of-Way Availability						Adjacent ROW = 5; No Room for Expansion = 1	
20	Traffic Conditions						# of Intersections, signals, amount of traffic, etc.	
21	Speed Limit						25 MPH = 5; 45 MPH+ = 1	
22	Lane Width						15'+ = 5; 10' = 1	
23	Curb Cuts						Infrequent = 5; Frequent =, 1	
24	Shoulder Width						5'+ =5; None = 1	
25	Shoulder Condition						Paving, striping, # of obstructions	
Sub-Total		0	0	0	0	0		
Total Score							0	

Pedestrian Routes:		1	2	3	4	5		
26	Existing Sidewalks						Existing = 5; None = 1	
27	Sidewalk Width						5'+ = 5	
28	Sidewalk Condition						Excellent = 5	
29	Sidewalk Continuity						Continuous = 5	
Sub-Total		0	0	0	0	0		
Total Score							0	