

**VII. Appendix**

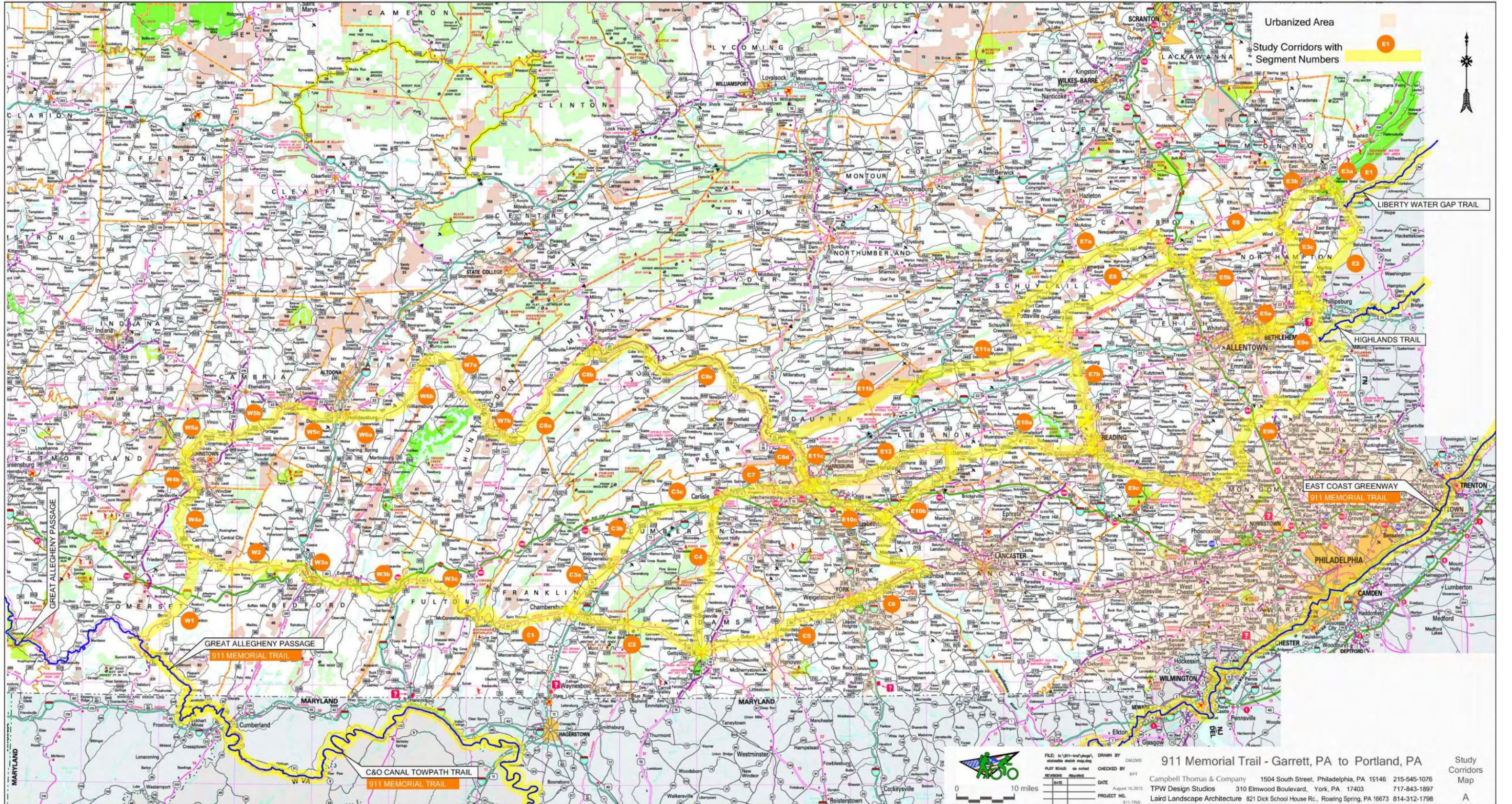
- A. Corridor Alignments Map and Summary**
- B. Analysis Maps**
- C. Selected Alignment Map**
- D. Detailed Trail and Motoring Route Maps**
- E. Management Entities Map and Matrix**
- F. Funding Sources**
- G. Great Allegheny Passage (GAP) to the Flight 93 National Memorial -- Opinion of Probable Cost**
- H. Great Allegheny Passage (GAP) to the Flight 93 National Memorial -- Maps**
- I. Meeting Minutes**



George Innes: "The Delaware Water Gap" - 1857



# Statewide Study Corridors



# September 11 National Memorial Trail Feasibility Study

## Trail Alignments Summary

Campbell Thomas & Co - 1504 South Street - Philadelphia PA 19146-1636 - Tel:215-545-1076 - Fax 215-545-8397

For est costs of trail Portland to Del Water Gap see RTC Study of 2013

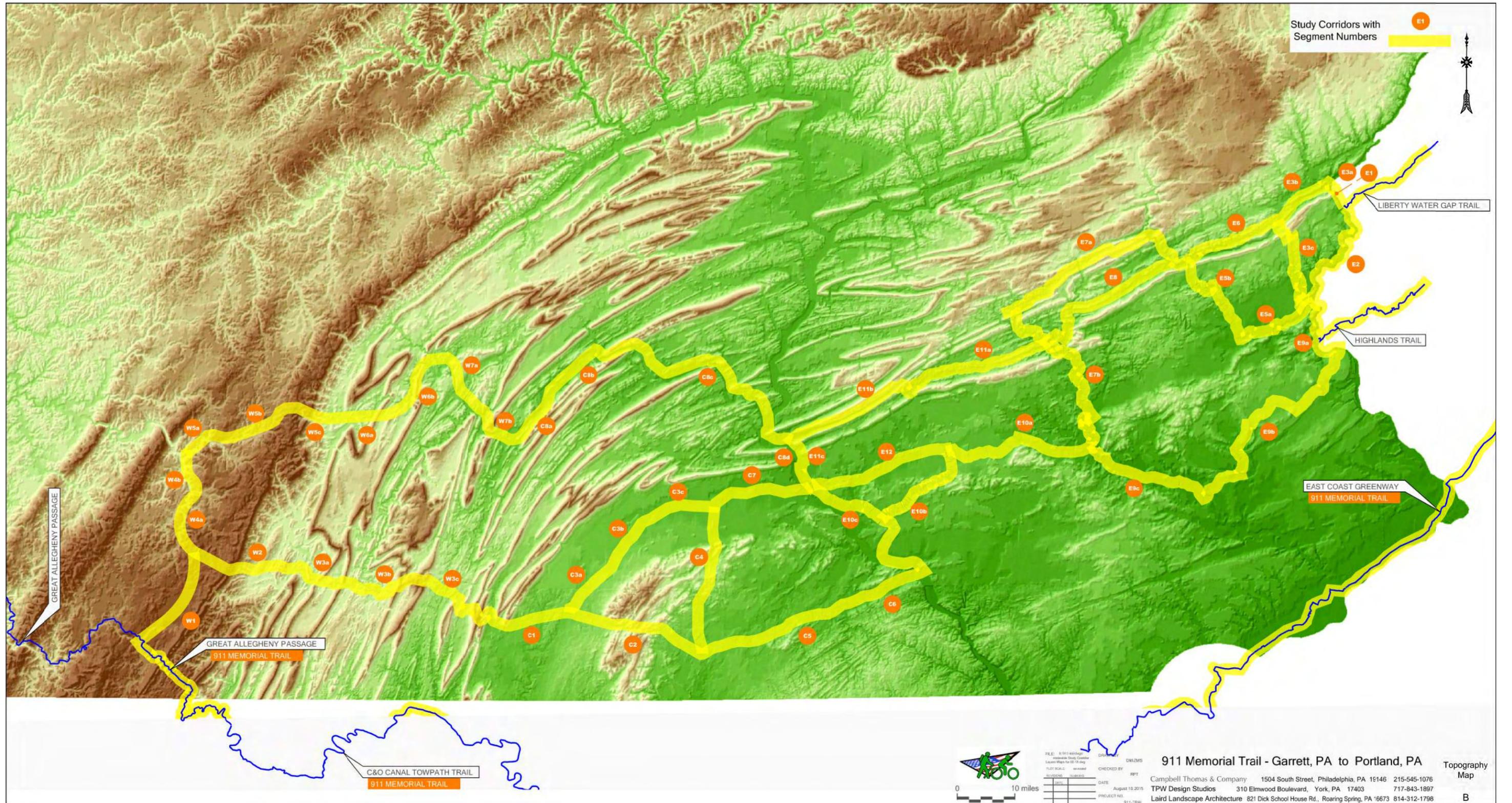
Date: September 5, 2014; Revised February 1, 2015

			OFF ROAD TRAIL ROUTE				"ON-ROAD" TRAIL RT.			R/W			MISC		CHARACTERISTICS			DATA					NOTES			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
			Approximate % "Off Road" Trail in Place and in Operation	Approximate % "Off Road" Trail in Planning	Number of Gaps in off Road Trail	Potential for "Off Road" Trail	Approximate % "Off Road" Trail Needed to Complete Route	Approximate % Safe "On Road" Shared Bike Route	Approximate % Existing Sidewalk or Side Path	Potential for Sidewalk or Side Path	Approximate % Side Path Needed to Complete Route	Right of Way Ownership - Public or Utility	Right of Way Ownership - Private	Available Abandoned or Low use Rail r/w (Approximate %)	Other available r/w (Approximate %)	Structures Required (1 = YES; 0 = NO)	Roughly Parallel Driving Route (1 = YES; 0 = NO)	Population Density (High/Med./Low)	Appropriate Points of Interest (High/Med./Low)	Available Services (High/Med./Low)	Approximate Total Miles of Route	Approximate Total Miles in Place %	Probable Cost of Const. to Implement Section (Schematic Level - Unit = K\$)	Approximate Cost per Mile of Sect. (Unit = K\$)	Probable Cost - Complete off-road trail for Section (Schematic Level - Unit = K\$)	
<b>Section Comparison - East</b>	E1	Columbia, NJ to Portland, PA Existing Pedestrian Bridge	100%									Public				0	1				0.2	100%	\$ 7	NA	NA	Conditions: The bridge links to the Knowlton Trail reach of the Liberty Water Gap Trail in NJ. On the PA side the path from the bridge crosses an active rail spur and terminates at the shoulder of N. Delaware Dr. The Bridge is ADA accessible on both sides of the River. Significance: Historical - The bridge is at the location of the last of 18 covered bridges that once crossed the Delaware (plaque on site). The covered Bridge was destroyed by flood in August of 1955.
	E2	Portland, PA to Easton PA	5%			M		40%	5%	H	95%	Public	Private			1	1	Low	Low	Low	25	5%	\$ 6,475	\$ 259	\$ 8,594	Potential side trail along roadways near river used for road route
	E3a	Portland, PA to Delaware Water Gap, PA	0%			M		20%	0%	H	100%	Public	Private			1	1	Med	High	Med	6	0%	\$ 1,590	\$ 265	\$ 2,160	Potential side path along N. Delaware Dr. road route
	E3b	Delaware Water Gap, PA to Saylorsburg, PA	10%			M		90%	0%	M	90%	Public	Private			1	1	Low	Med.	Low	14	10%	\$ 3,640	\$ 260	\$ 4,585	Potential side path along Cherry Valley Rd. road route Significance: Delaware Water Gap, Cherry Valley National Wildlife Refuge
	E3c	Saylorsburg, PA to Easton, PA	40%		4	M	60%					Public	Non-Profit			1	1	Med	High	Med	20	40%	\$ 4,600	\$ 230	\$ 4,600	Link existing trails – Lehigh Lackawanna, Plainfield Township Trail, Stockertown Rail Trail, Palmer Bikeway, Forks Township Trail, Tatamy Trail
	E5a	Easton, PA to Allentown, PA	100%		0							Public	D&L Trail			0	1	High	High	High	18	100%	\$ 630	\$ 35	\$ 630	Link existing trails – Palmer Bikeway, Wilson Bike Path, Towpath Bike Trail, D&L Trail – Lehigh Canal South Water Rt. along Lehigh River.
	E5b	Allentown, PA to Jim Thorpe, PA	80%	20%	4 to 5	H	20%					Public	D&L Trail			1	1	Med	High	Med	30	80%	\$ 3,000	\$ 100	\$ 3,000	Link existing trails – D&L Trail – Lehigh Canal South, D&L Trail, Ironton Rail Trail, D&L Trail, D&L Trail – Lehigh Canal North Water Rt. along Lehigh River
	E6	Saylorsburg, PA to Palmerton, PA	0%			M		100%	0%	H	100%	Public	Kunkletown RR	50%		1	0	Low	Low	Low	18	0%	\$ 4,950	\$ 275	\$ 6,480	Kunkletown Rd., Little Gap Rd. On road rt with side path?
	E7a	Jim Thorpe, PA to Pottsville, PA	50%		2	H	50%					Public				1	1	Med	High	High	33	50%	\$ 6,518	\$ 198	\$ 6,518	Link existing trails – Switchback RR Trail, Schuylkill River Trail – Schuylkill Valley Heritage Trail
	E7b	Pottsville, PA to Reading, PA	25%		3	H	75%					Public	Sch R Trail	50%		1	1	High	High	High	40	25%	\$11,150	\$ 279	\$11,150	Link existing trails – Schuylkill River Trail, John Bartram Trail, Union Canal Trail, Schuylkill River Trail Water Rt. along Schuylkill River
	E8	Palmerton, PA to Port Clinton, PA	0%			M		80%	0%	H	100%	Public	Private	15%		1	0	Low	Low	Low	35	0%	\$ 9,450	\$ 270	\$12,600	
	E9a	Easton, PA to Tohickon County Park	100%									Public	D&L Trail			0	1	Med	Med.	Med	27	100%	\$ 945	\$ 35	\$ 945	Existing trail – Delaware Canal Trail. Road Rt. – River Road
	E9b	Tohickon County Park to Pottstown, PA	5%					95%	0%	H	100%	Public	Private			1	0	Med	Med.	Med	43	0%	\$11,825	\$ 275	\$14,781	Link to existing trails at Perkasio (Lenape Park Trail), SRT between Perkiomenville & Schwenksville
	E9c	Pottstown, PA to Reading, PA	80%			H	20%					Public	Private	Sch R Trail		1	1	Med	High	Med	18	80%	\$ 1,800	\$ 100	\$ 1,800	Existing trail – Schuylkill River Trail
E10a	Reading, Pa to Lebanon, PA	0%			L		40%		H	100%	Public				1	1	High	High	High	30	0%	\$ 8,100	\$ 270	\$10,800	422 Corridor	
E10b	Lebanon, PA to Middletown, PA	85%	5%	1	H	15%					Public	Leb Val R-Trail			1	1	Med	Med.	Med	28	85%	\$ 2,345	\$ 84	\$ 2,345	Link existing trails - Lebanon Valley Rail Trail, Conewego Recreation Trail	
E10c	Middletown, PA to Harrisburg	20%		2	H		80%	20%	H	80%	Public	NW LancTr			1	1	High	High	High	11	20%	\$ 2,596	\$ 236	\$ 3,245	Link to existing trails – Highspire Reservoir Park Trail Capital Area Greenbelt	
E11a	Port Clinton, PA to Pine Grove, PA	10%		1			90%	0%	M	90%	Public				1	1	Low	Low	Low	23	10%	\$ 5,980	\$ 260	\$ 7,533		

			OFF ROAD TRAIL ROUTE					"ON-ROAD" TRAIL RT.			R/W				MISC		CHARACTERISTICS			DATA					NOTES	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
			Approximate % "Off Road" Trail in Place and in Operation	Approximate % "Off Road" Trail in Planning	Number of Gaps in off Road Trail	Potential for "Off Road" Trail	Approximate % "Off Road" Trail Needed to Complete Route	Approximate % Safe "On Road" Shared Bike Route	Approximate % Existing Sidewalk or Side Path	Potential for Sidewalk or Side Path	Approximate % Side Path Needed to Complete Route	Right of Way Ownership - Public or Utility	Right of Way Ownership - Private	Available Abandoned or Low use Rail r/w (Approximate %)	Other available r/w (Approximate %)	Structures Required (1 = YES; 0 = NO)	Roughly Parallel Driving Route (1 = YES; 0 = NO)	Population Density (High/Med./Low)	Appropriate Points of Interest (High/Med./Low)	Available Services (High/Med./Low)	Approximate Total Miles of Route	Approximate Total Miles in Place %	Probable Cost of Const. to Implement Section (Schematic Level - Unit = K\$)	Approximate Cost per Mile of Sect. (Unit = K\$)	Probable Cost - Complete off-road trail for Section (Schematic Level - Unit = K\$)	<p><b>Note comparative cost col. 21:</b> These costs do not include potential acquisition costs and reflect a general opinion of costs for implementing each section by the quickest means possible and assume the following order of priority:</p> <ol style="list-style-type: none"> <li>Use of "off road trails in place" and extending them is quickest and most preferable means.</li> <li>Use of "safe on-road bicycle routes" with "sidewalks or sidepaths" is the next quickest means of completing a section where trail resources are insufficient.</li> <li>Use of a combination of 1 &amp; 2 is the third most efficient.</li> </ol> <p><b>Note cost col 23:</b> This does not reflect potential acquisition cost and only includes construction of "off-road" trail section and signage of related driving route.</p>
	E11b	Pine Grove, PA to Dauphin, PA	70%		2		30%				Public	Stoney CrTrl			1	1	Low	Low	Low	35	70%	\$ 4,638	\$ 133	\$ 4,638	Link to existing trail – Stony Valley RR Grade	
	E11c	Dauphin, PA to Harrisburg, PA	30%	70%	1		70%				Public				1	1	High	High	High	10	30%	\$ 2,625	\$ 263	\$ 2,625	Link to existing trails – Capital Area Greenbelt	
	E12	Lebanon, PA to Harrisburg, PA (via Hershey)	10%	0%	1			35%	10%	H	90%	Public			1	1	Med	Med.	High	28	10%	\$ 6,909	\$ 247	\$ 9,170	Benjamin Franklin Highway corridor? Eshenhour Mememorial Trail?	
Section Comparison - Central	C1	McConnellsburg / Tuscarora Mtn. / Fort Loudon, PA to Chambersburg, PA (Linc. Hwy.SR 30 Corridor)	0%			L		20%	5%	H	95%	Public			1	1	Low	Low	Low	19	5%	\$ 4,802	\$ 253	\$ 6,840	Lincoln Highway Corridor - Bike PA Route S	
	C2	Chambersburg, PA to Gettysburg, PA (Linc. Hwy.SR 30 Corridor)	5%	10%	3+	M		70%	15%	H	85%	Public			1	1	Med	High	High	25	20%	\$ 6,050	\$ 242	\$ 8,594	Lincoln Highway Corridor - Bike PA Route S	
	C3a	Chambersburg, PA to Shippensburg, PA (Route 11 Corridor)	5%			M		55%	10%	H	85%	Public			1	1	Med	Med.	Med	11	15%	\$ 2,618	\$ 238	\$ 3,781	Route 11 Corridor Existing Trails - Chambersburg Rail Trail	
	C3b	Shippensburg, PA to Newville, PA (Cumberland Valley Rail Trail)	100%	0%	0	H	0%					Public			0	1	Low	Med.	Low	10	100%	\$ 350	\$ 35	\$ 350	CVRT Corridor Existing Trails - Cumberland Valley Rail Trail (Length of entire section – paved turn-around at Newville)	
	C3c	Newville, PA to Carlisle, PA (Cumberland Valley Rail Trail)	0%	100%	0	H		60%	10%	M	90%	Public			1	1	Low	Med.	Low	11	0%	\$ 2,756	\$ 251	\$ 3,960	CVRT Corridor Existing Trails - Cumberland Valley Rail Trail rail bed continues out of Newville to Carlisle, some encroachment and even gets a local road name in spots, but it still looks like a rail bed with no tracks for the entire length	
	C4	Gettysburg, PA to Carlisle, PA (Reading Railroad Greenway & Route 34 Corridor)	10%	30%	3+	M		35%	10%	M	90%	Public			1	1	Med	High	Med	26	20%	\$ 6,416	\$ 247	\$ 8,515	Route 34 and Reading RR Greenway Corridor	
	C5	Gettysburg, PA to York, PA (Linc. Hwy.SR 30 Corridor)	5%	25%	3+	M		20%	40%	H	60%	Public			1	1	Med	High	High	28	45%	\$ 4,711	\$ 168	\$ 9,625	Lincoln Highway Corridor - Bike PA Route S	
	C6	York, PA to Wrightsville / Columbia, PA (Linc. Hwy. SR 462 Corridor)	0%	60%	2	M		80%	40%	M	60%	Public			1	1	Med	Med.	Med	11	80%	\$ 2,002	\$ 182	\$ 3,960	Lincoln Highway & route 462 Corridor Bike PA Route S	
	C7	Carlisle, PA to Harrisburg, PA (Route 11 Corridor)	0%			L		10%	30%	M	70%	Public			1	1	High	Med.	High	16	10%	\$ 3,024	\$ 189	\$ 5,760	Route 11 Corridor	
	C8a	Mount Union, PA to McVeytown,PA (Penn Central Railroad Trail)	100%		0	H	0%					Public			0	1	Low	Med.	Med	11	100%	\$ 385	\$ 35	\$ 385	William Penn Highway Corridor Trails - Penn Central RR Trail in planning	
C8b	McVeytown, PA to Lewistown, PA (Penn Central Railroad Trail (Mainline Canal Greenway))	100%		0	H	0%					Public			0	1	Low	Low	Low	10	100%	\$ 350	\$ 35	\$ 350	Juniata River Corridor - Mainline Canal Greenway Trails - Penn Central RR Trail in planning		
C8c	Lewistown, PA to Duncannon, PA (Mainline Canal Greenway)	5%	95%		H		40%	5%	H	95%	Public			1	1	Low	Med.	Med	40	10%	\$10,360	\$ 259	\$13,750	Mainline Canal Greenway - Route 22 Corridor		
C8d	Duncannon, PA to Harrisburg, PA	20%	20%		M		15%	20%	M	80%	Public			1	1	High	Med.	Med	10	25%	\$ 2,198	\$ 220	\$ 2,950	Route 22 Corridor Trails - Capital Area Greenbelt in Harrisburg		
on Comparison - West	W1	Garrett, PA to Flight 93 Nat. Mem. (Linc. Hwy.SR 30)	80%	20%	6	H	20%			H		Public			1	1	Med	High		18	80%	\$ 1,800	\$ 100	\$ 1,800	Lincoln Highway Corridor - Bike PA Route S Trails - B&O Rail r/w	
	W2	Flight 93 Nat. Mem. (Linc. Hwy.SR 30) to Bedford, PA				M						Public			1	1	Low	Hlgh		28					Lincoln Highway Corridor Bike PA Route S (Generally Follows PA Tpk Corridor)	
	W3a	Bedford, PA to Everett, PA													1	1	Low	Med.		8					Lincoln Highway Corridor Bike PA Route S (Generally Follows PA Tpk Corridor)	
	W3b	Everett, PA to Breezewood, PA				M									1	1	Low	Low		9					Lincoln Highway Corridor Bike PA Route S (Generally Follows PA Tpk Corridor)	
	W3c	Breezewood, PA to McConnellsburg, PA (Pike2Bike)	100%		0	H						Public			1	1	Low	High		18	100%	\$ 630	\$ 35	\$ 630	Lincoln Highway Corridor - Bike PA Route S (Generally Follows PA Tpk Corridor) Trails - Pike 2 Bike	
	W4a	Flight 93 Nat. Mem. (Linc. Hwy.SR 30) to Benson, PA	0%	100%		M	100%								1	1	Low	High		17	0%	\$ 6,120	\$ 360	\$ 6,120	Lincoln Highway Corridor - Bike PA Route S Trails - Off Raod Route in planning	
	W4b	Benson, PA to Johnstown, PA													1	1	Med.	Med.		12					Route 403 Corridor Trails - Jim Mayers Riverswalk Trail along Stony Creek River	
	W5a	Johnstown, PA to Summerhill, PA (Flood Museum)	50%			H	50%								1	1	Med.	High		13	50%	\$ 2,568	\$ 198	\$ 2,568	Trails - Path of the Flood Trail and another along Little Conemaugh	
W5b	Summerhill, PA Flood Museum to Cresson, PA				H									1	1	Low	High		14					Road Route - Portage Street?		

			OFF ROAD TRAIL ROUTE					"ON-ROAD" TRAIL RT.			R/W				MISC		CHARACTERISTICS			DATA					NOTES
			1 Approximate % "Off Road" Trail in Place and in Operation	2 Approximate % "Off Road" Trail in Planning	3 Number of Gaps in off Road Trail	4 Potential for "Off Road" Trail	5 Approximate % "Off Road" Trail Needed to Complete Route	6 Approximate % Safe "On Road" Shared Bike Route	7 Approximate % Existing Sidewalk or Side Path	8 Potential for Sidewalk or Side Path	9 Approximate % Side Path Needed to Complete Route	10 Right of Way Ownership - Public or Utility	11 Right of Way Ownership - Private	12 Available Abandoned or Low use Rail r/w (Approximate %)	13 Other available r/w (Approximate %)	14 Structures Required (1 = YES; 0 = NO)	15 Roughly Parallel Driving Route (1 = YES; 0 = NO)	16 Population Density (High/Med./Low)	17 Appropriate Points of Interest (High/Med./Low)	18 Available Services (High/Med./Low)	19 Approximate Total Miles of Route	20 Approximate Total Miles in Place %	21 Probable Cost of Const. to Implement Section (Schematic Level - Unit = K\$)	22 Approximate Cost per Mile of Sect. (Unit = K\$)	
Secti	W5c	Cresson, PA to Hollidaysburg, PA (Incl. Portage RR)	40%	60%		H	60%							1	1	Med.	High		12	40%	\$ 2,760	\$ 230	\$ 2,760	William Penn Highway / Rt. 22 Corridor Trails - Allegheny Portage & Incline Trail, 6 to 10 Trail (APRR)	
	W6a	Hollidaysburg, PA to Williamsburg, PA	20%	80%		H	80%							1	1	Med.	High		13	20%	\$ 3,835	\$ 295	\$ 3,835	William Penn Highway / Rt. 22 Corridor Trails - Lower Trail along Franklin Branch of Juniata	
	W6b	Williamsburg, PA to Water Street, PA	100%			H								1	1	Low	Med.		10	100%	\$ 350	\$ 35	\$ 350	Road Rt. - US RT 22 (William Penn Hwy) Trails - Lower Trail (along the Franklin Branch of the Juniata) entire distance	
	W7a	Water Street, PA to Huntingdon, PA				M								1	1	Low	Med.		12					Road Rt. - US RT 22 (William Penn Hwy) Trails - Lower Trail (along the Franklin Branch of the Juniata) short distance	
	W7b	Huntingdon, PA to Mount Union, PA				M								1	1	Med.	Med.		13					Road Rt. - US RT 22 (William Penn Hwy)	

# Topography



**911 Memorial Trail - Garrett, PA to Portland, PA**

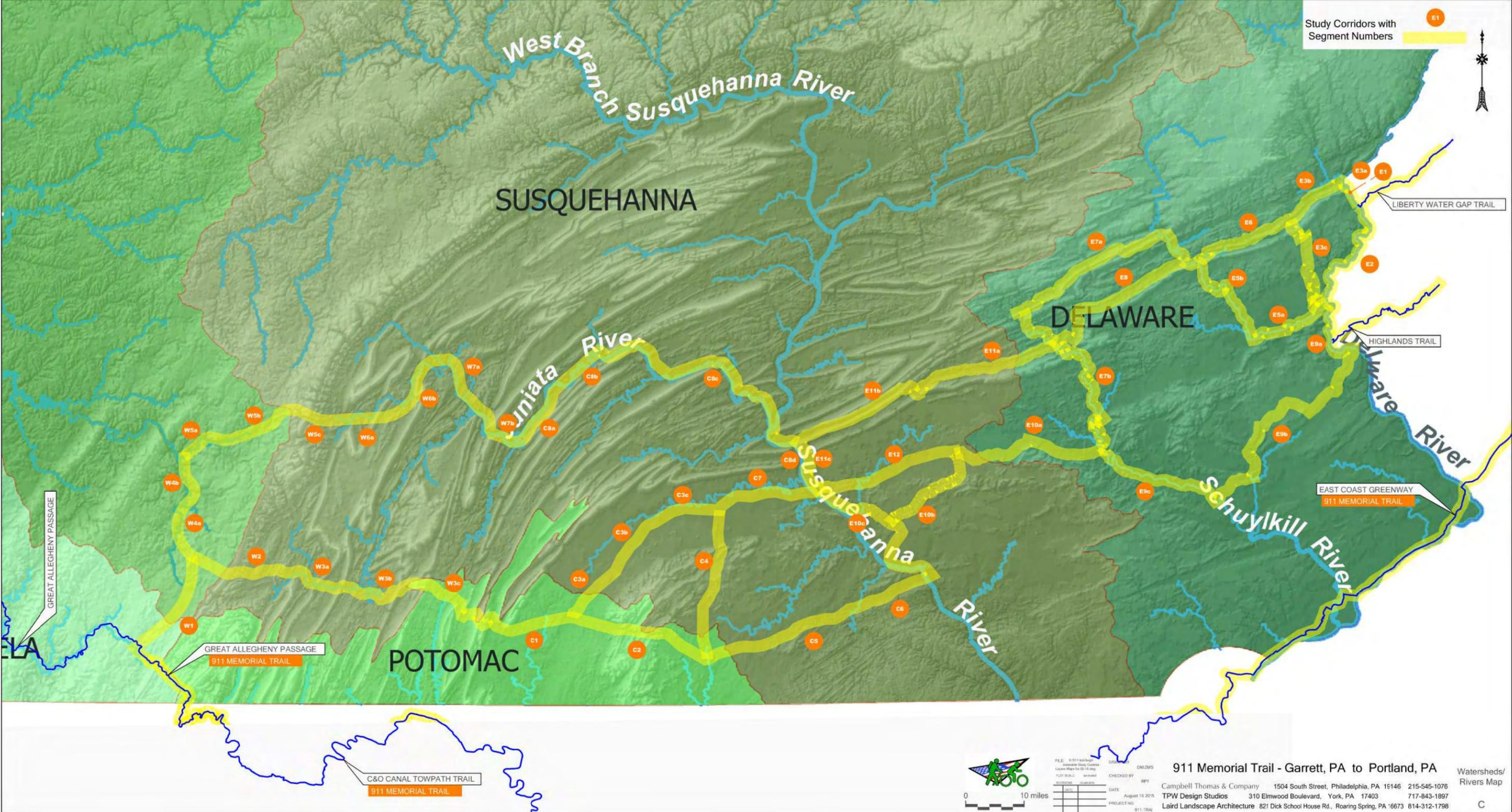
Topography Map

B

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DATE: August 18, 2015	PROJECT NO: 911-TRM

Campbell Thomas & Company 1504 South Street, Philadelphia, PA 19146 215-545-1076  
 TPW Design Studios 310 Elmwood Boulevard, York, PA 17403 717-843-1897  
 Laird Landscape Architecture 821 Dick School House Rd., Roaring Spring, PA 16673 814-312-1798

# Watersheds and Major Rivers

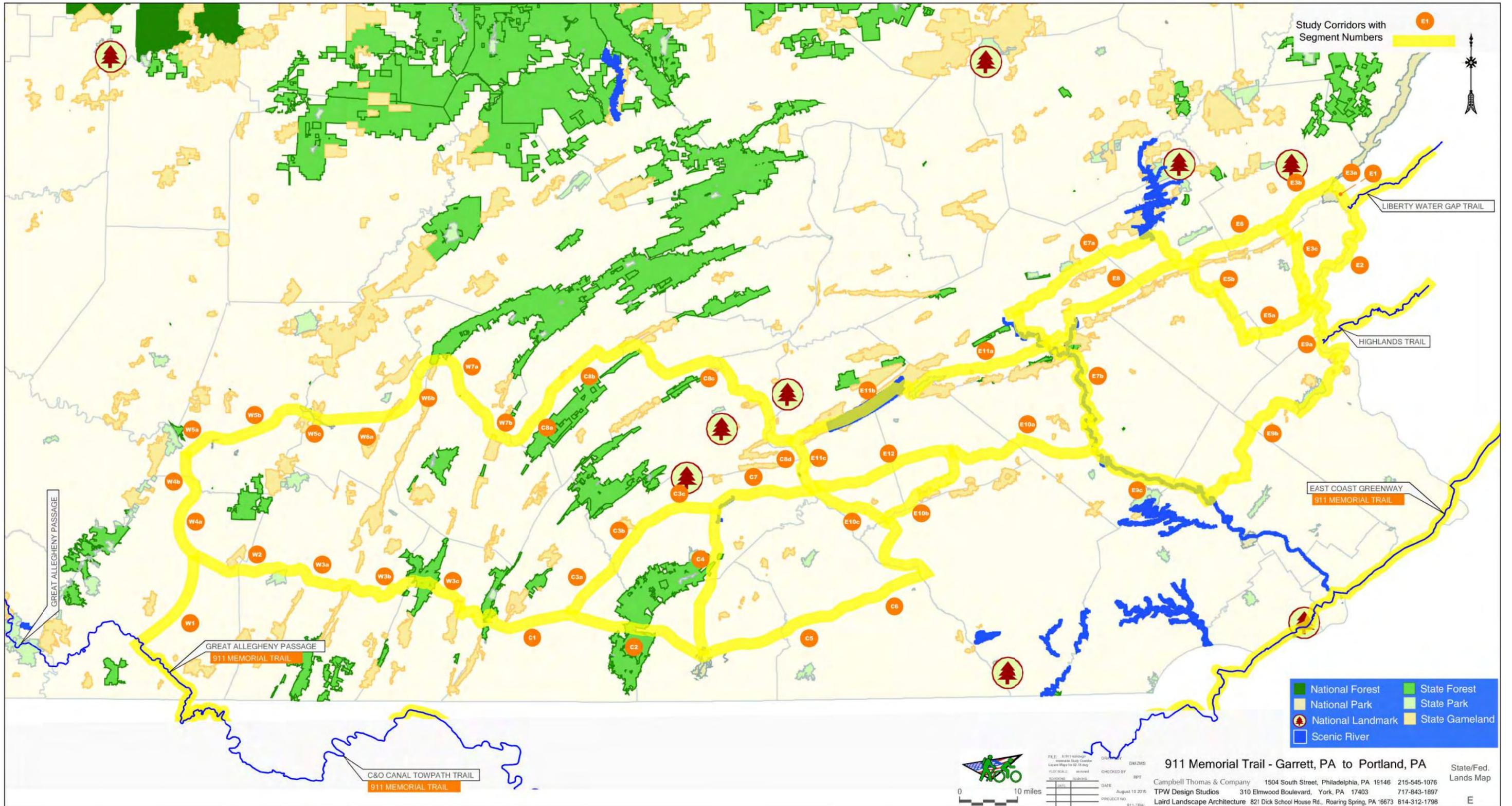


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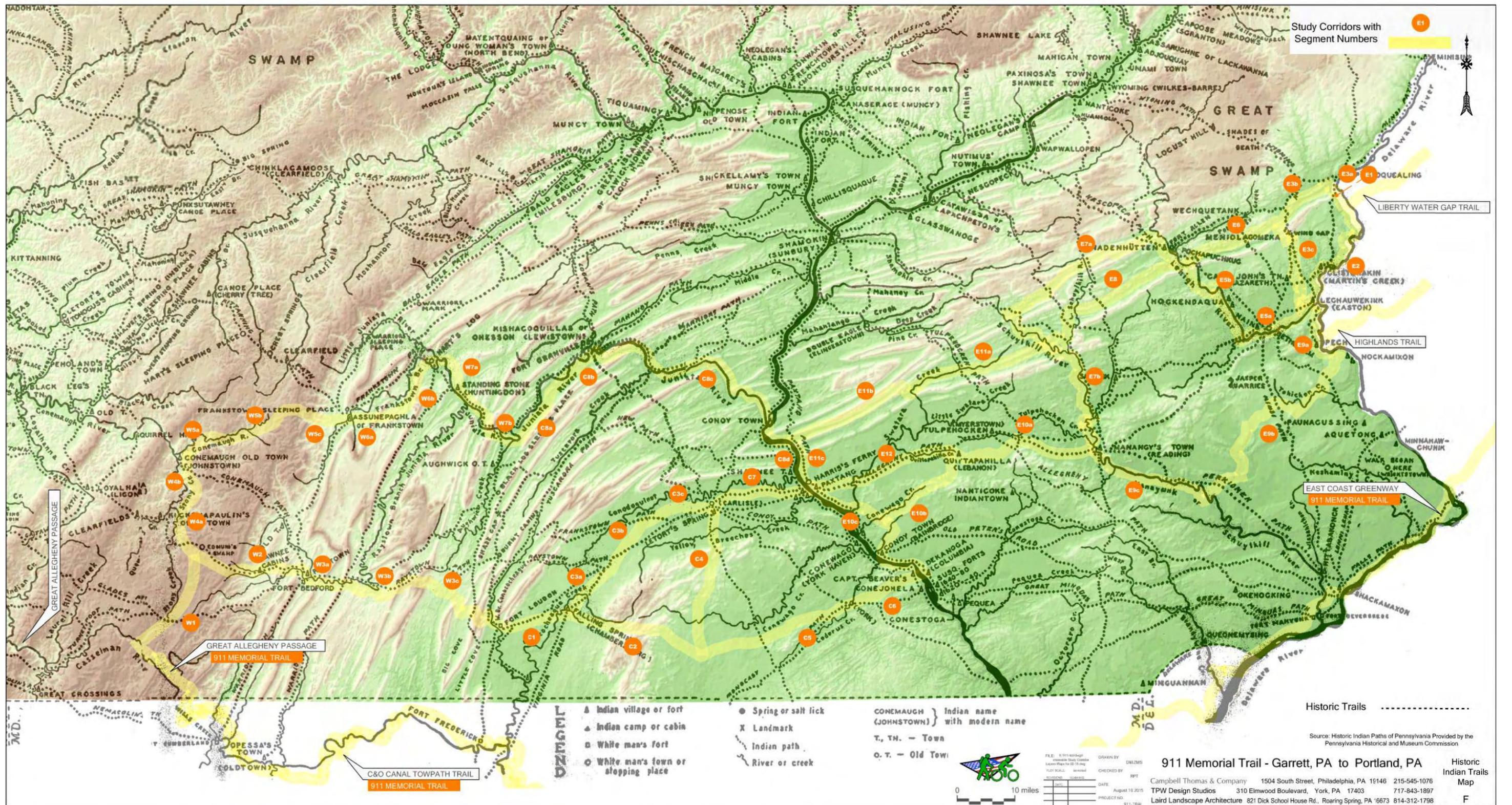
**911 Memorial Trail - Garrett, PA to Portland, PA**  
 Watersheds/  
 Rivers Map  
 Campbell Thomas & Company 1504 South Street, Philadelphia, PA 19146 215-545-1076  
 TPW Design Studios 310 Elmwood Boulevard, York, PA 17403 717-843-1897  
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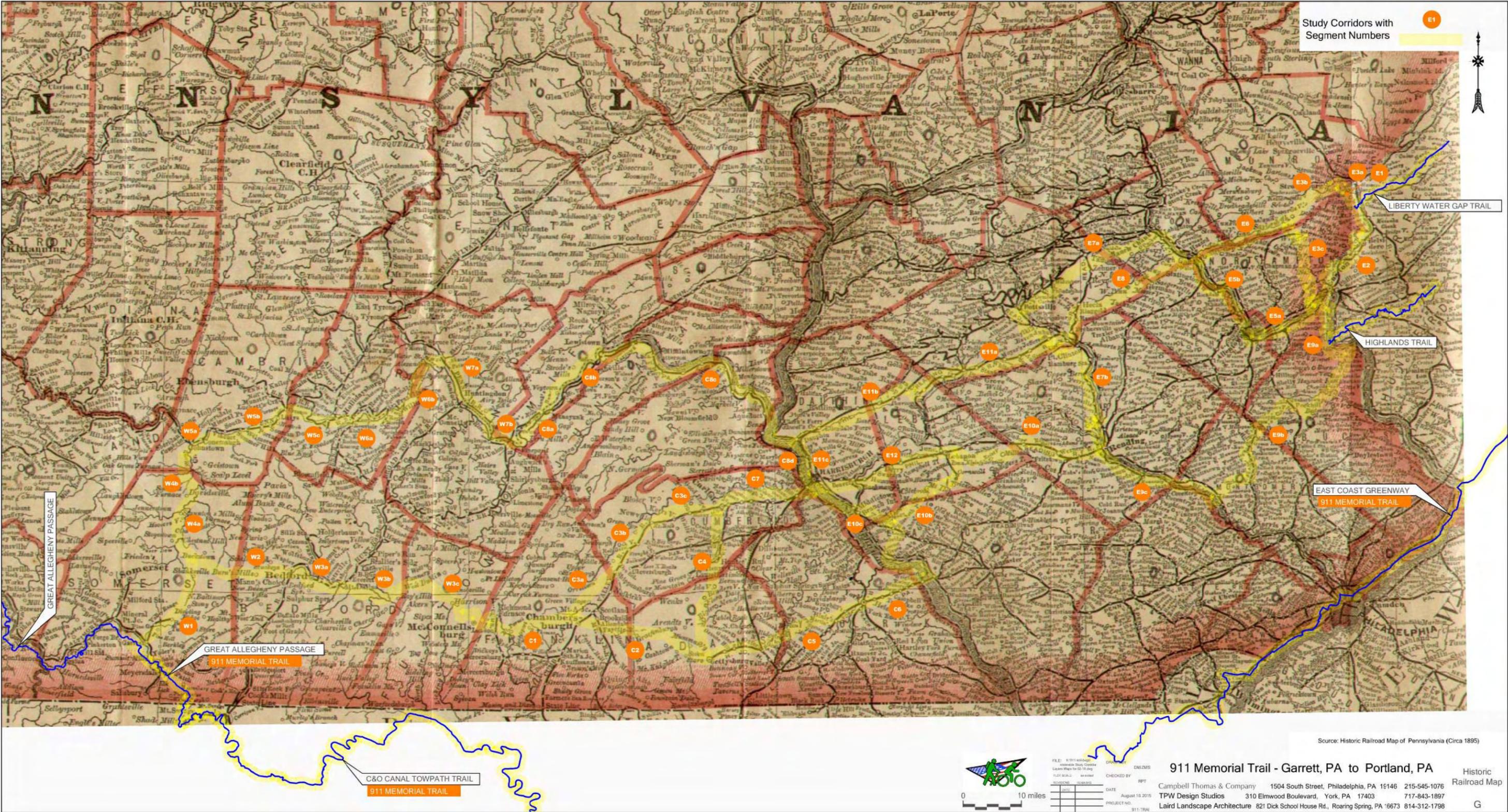
# State and Federal Lands



# Historic Indian Trails



# Historic PA Railroads



Source: Historic Railroad Map of Pennsylvania (Circa 1895)



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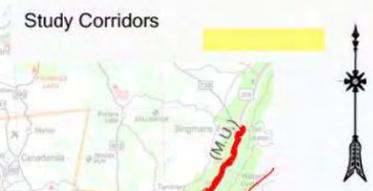
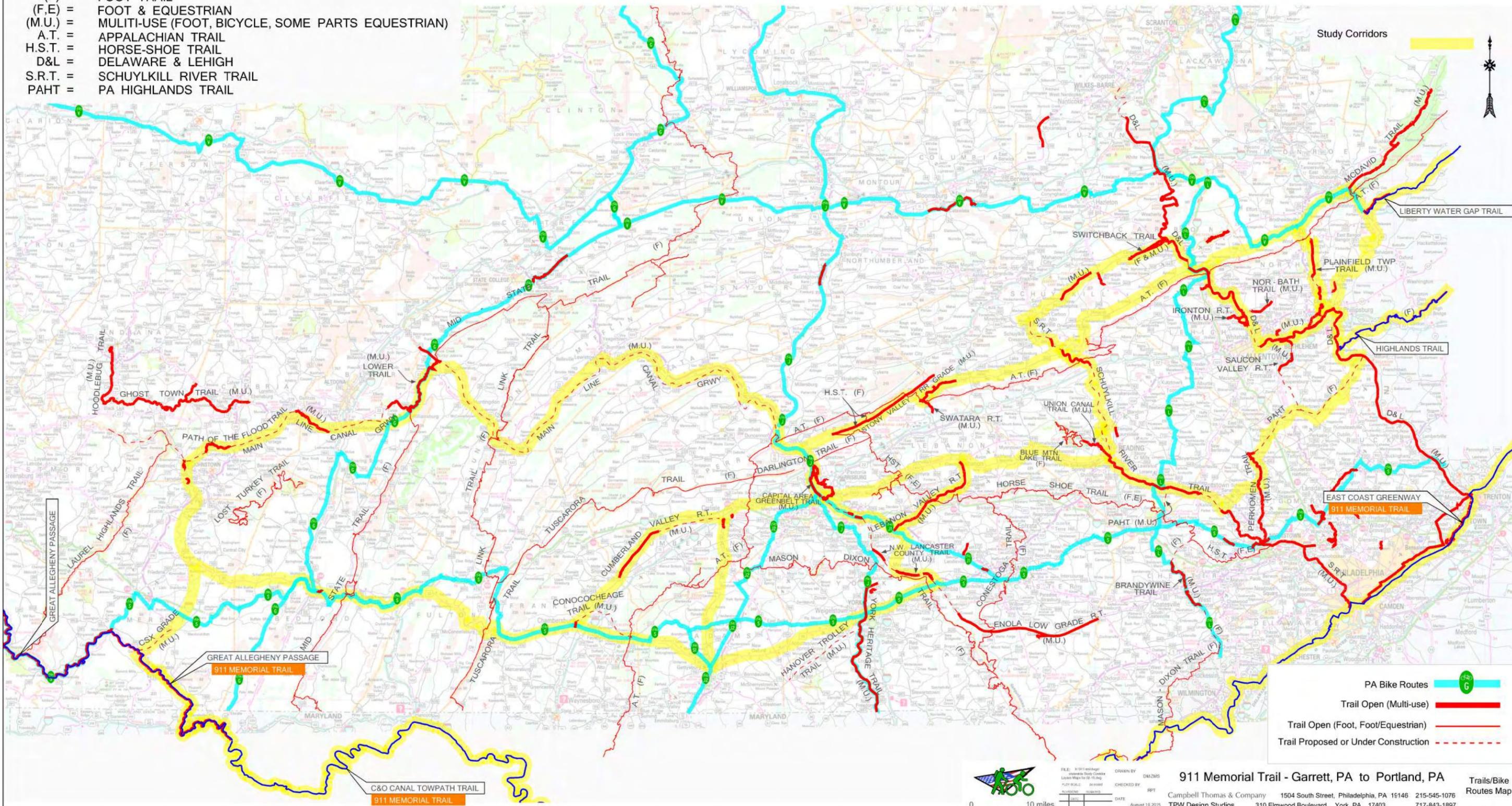
## 911 Memorial Trail - Garrett, PA to Portland, PA

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Historic Railroad Map  
 G

# Trail and Bicycle Routes

- R.T. = RAIL TRAIL
- (F) = FOOT TRAIL
- (F,E) = FOOT & EQUESTRIAN
- (M.U.) = MULTI-USE (FOOT, BICYCLE, SOME PARTS EQUESTRIAN)
- A.T. = APPALACHIAN TRAIL
- H.S.T. = HORSE-SHOE TRAIL
- D&L = DELAWARE & LEHIGH
- S.R.T. = SCHUYLKILL RIVER TRAIL
- PAHT = PA HIGHLANDS TRAIL



PA Bike Routes	
Trail Open (Multi-use)	
Trail Open (Foot, Foot/Equestrian)	
Trail Proposed or Under Construction	

0 10 miles

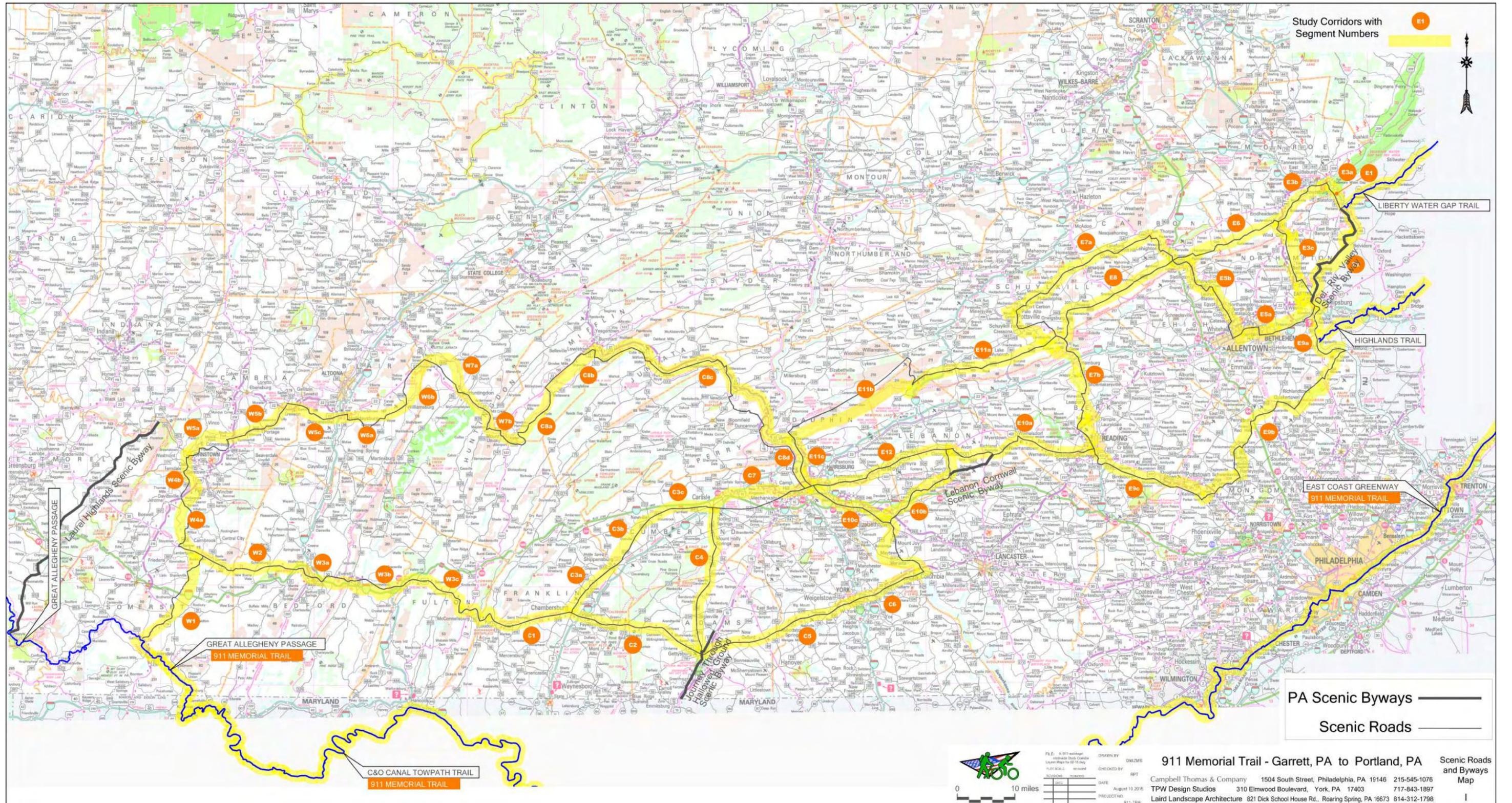
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**911 Memorial Trail - Garrett, PA to Portland, PA**

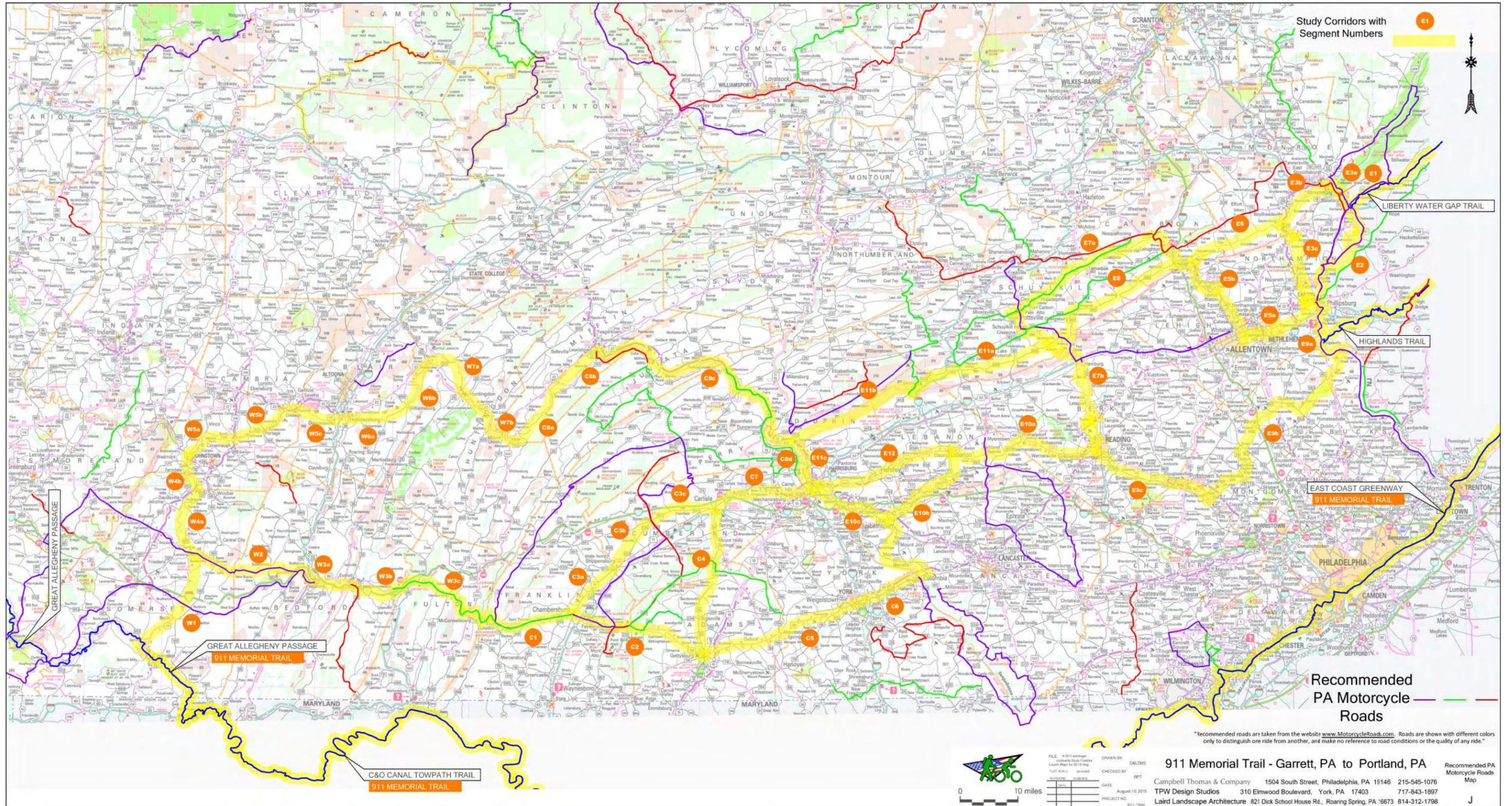
Trails/Bike Routes Map

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 Laird Landscape Architecture 821 Dick School House Rd., Roaring Spring, PA 16673 814-312-1798

# PA Scenic Roads and Byways



# Recommended PA Motorcycle Roads

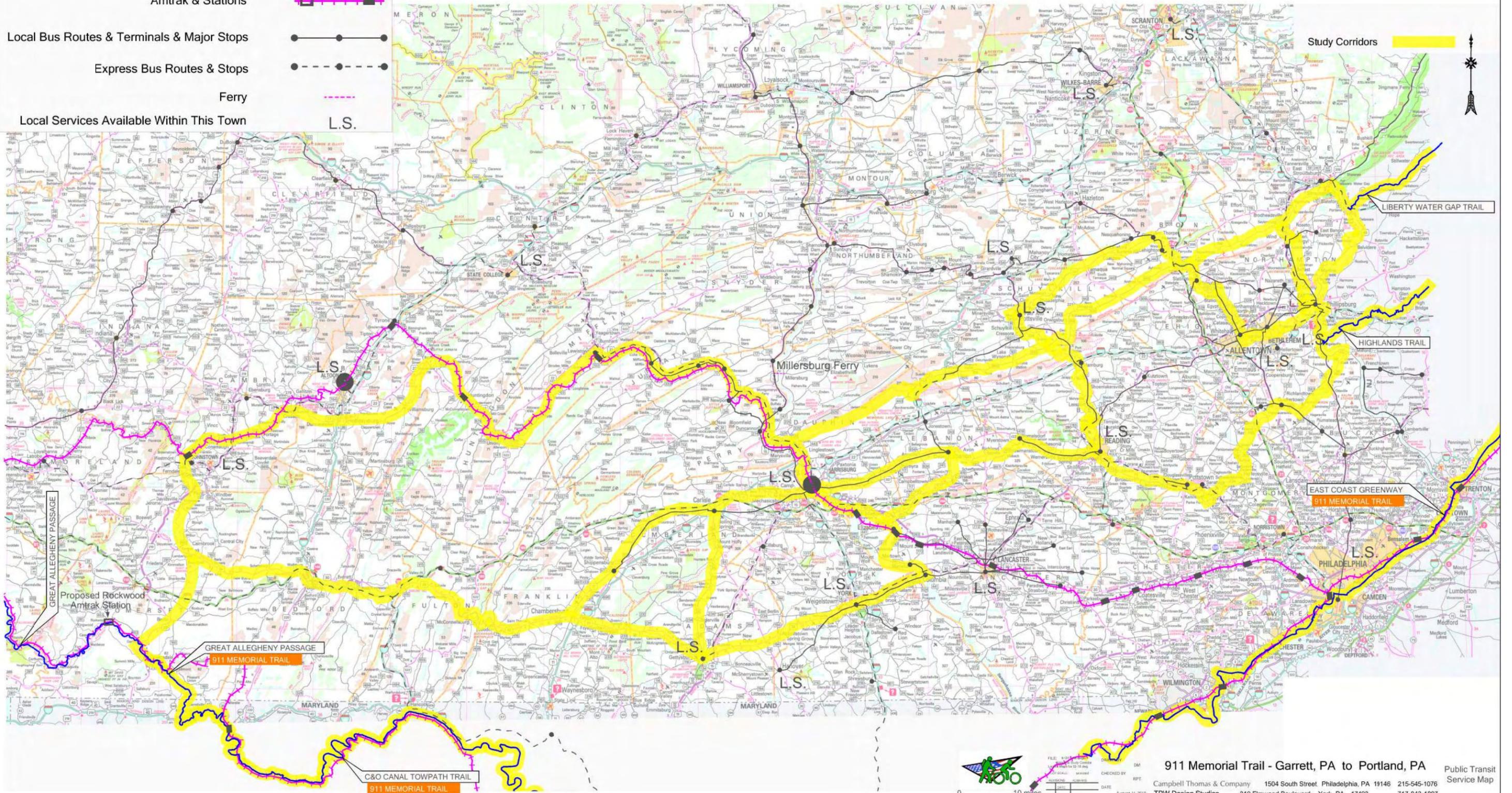


\*Recommended roads are taken from the website [www.MotorcycleRoads.com](http://www.MotorcycleRoads.com). Roads are shown with different colors only to distinguish one ride from another, and make no reference to road conditions or the quality of any ride.\*


**911 Memorial Trail - Garrett, PA to Portland, PA**  
 Recommended PA Motorcycle Roads Map  
 Campbell Thomas & Company 1504 South Street, Philadelphia, PA 15146 215-545-1076  
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 Laird Landscape Architecture 821 Dick School House Rd., Roaring Spring, PA 16673 814-312-1798  
 J

# Public Transportation Service

- Transportation Center (Train & Bus) 
- Amtrak & Stations 
- Local Bus Routes & Terminals & Major Stops 
- Express Bus Routes & Stops 
- Ferry 
- Local Services Available Within This Town 



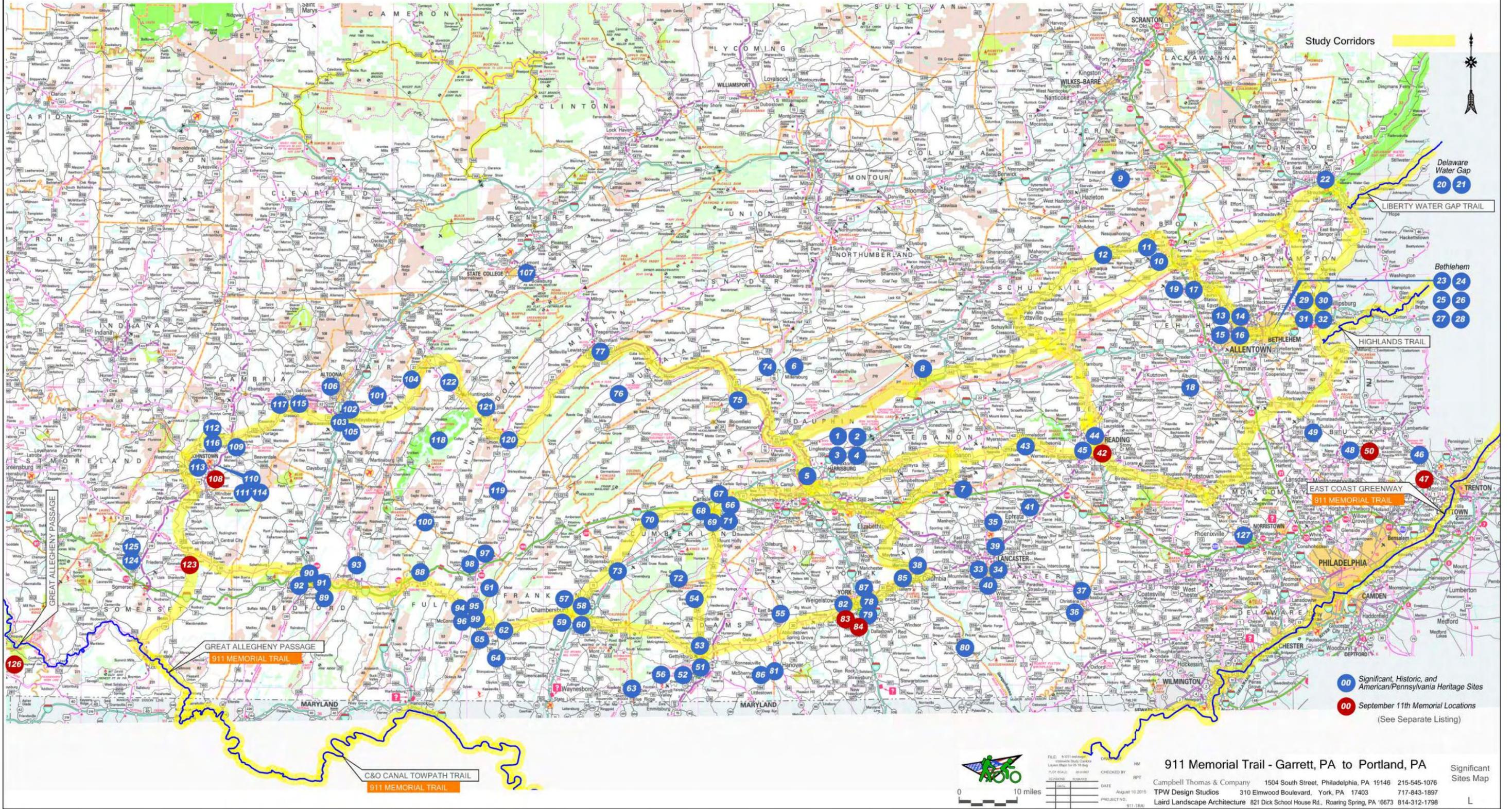
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Public Transit Service Map  
 K

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PROJECT NO: 911-TRAIL	RESPONSE: [Blank]	DATE: [Blank]	DATE: [Blank]

# Significant Sites



**911 Memorial Trail - Garrett, PA to Portland, PA**

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 TPW Design Studios 310 Elmwood Boulevard, York, PA 17403 717-843-1897  
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F.I.L. 1/01/14  
 DATE August 18, 2015  
 CHECKED BY RPT  
 PROJECT NAME 911 TRAIL

Significant Sites Map  
 L  
 Appendix B

## **September 11 National Memorial Trail – Site Index**

G:\911-TRAI\Log\Sites by County-v007.docx 2015-01-24

### **EAST SECTION**

#### Dauphin County

1. Site – Harrisburg – State Capital
2. History – Harrisburg – The State Museum of Pennsylvania (PHMC)
3. History – Harrisburg – National Civil War Museum
4. History – Harrisburg – The Pennsylvania National Fire Museum
5. History – Harrisburg – Pride of the Susquehanna “Cruise”
6. Site – Millersburg – Millersburg Ferry

#### Lebanon County

7. History – Cornwall – Cornwall Iron Furnace (PHMC)

#### Schuylkill County

8. History – Pine Grove Twp. - Swatara Furnace (Nat. Hist. District)

#### Luzerne County

9. History – Weatherly – Eckley Miner’s Village (PHMC)

#### Carbon County

10. History – Jim Thorpe – Lehigh Gorge Scenic Railway
11. History – Jim Thorpe – Asa Packer Mansion & Museum (National Historic Landmark)
12. History – Lansford – No. 9 Coal Mine & museum

#### Lehigh County

13. History – Allentown – Steel History
14. History – Allentown – Lehigh Valley Heritage Museum
15. Revolutionary War – Allentown – Liberty Bell Museum/Shrine at Zion’s Reformed Church
16. Civil War – Allentown – Civil War Memorial
17. History/Site – Slatington – Fireman’s Drinking Fountain
18. History – Alburtis – Lock Ridge Furnace Complex (Nat. Hist. Site)
19. Site – Slatington – Vigilant Fire Co. Fireman’s Monument (Nat. Hist. Site)

#### Monroe County

20. Site – Delaware Water Gap – Delaware Water Gap National Recreation Area
21. History - Delaware Water Gap – D,L&W RR Station (Nat. Hist. Site)
22. History – Stroudsburg – Stroud Mansion & Museum

### Northampton County

23. History – Bethlehem – Bethlehem Steel history – Bethlehem Steel Lehigh Plant Mill #2 Annex (Nat. Hist. Site)
24. History – Bethlehem – Lehigh Canal – Boat ride & Museum – Lehigh Canal Hist. District (Easton?)
25. History – Bethlehem – the Central Bethlehem Historic District
26. History – Bethlehem - The Colonial Industrial Quarter
27. History – Bethlehem – The Moravian Museum
28. History – Bethlehem – Sun Inn
29. History – Easton – Hugh Moore Park - Lehigh Canal Boat Ride & National Canal Museum
30. History – Easton – Soldiers & Sailors Monument Centre Square
31. Site – Easton – Crayola Experience (for the kids, right near the monument on Centre Square)
32. History – Easton - Chain/Change Bridge (Nat. Hist. Site)

### Lancaster County

33. Revolutionary War - Lancaster City (Capitol for one day) various sites
34. History – Lancaster – National Wax Museum
35. Revolutionary War – Lititz various sites
36. Civil War - 3 underground RR routes ... from Columbia, from Peach Bottom, along Octorora to Christiana
37. Civil War – Christiana - Underground RR Center, Zercher’s Hotel
38. Civil War - Columbia-Wrightsville Bridge
39. History – Lancaster – Landis Valley Village and Farm Museum (PHMC)
40. History – Lancaster – Wheatland – President Buchanan’s Home
41. History – Ephrata – Ephrata Cloister (PHMC)

### Berks County

42. **911 Memorial** – Reading - Exeter Township Fire Dept. at Reiffton Fire Company
43. History Colonial – Womelsdorf – Conrad Weiser Homestead (PHMC)
44. History – Reading – Mid-Atlantic Air Museum
45. History – Reading – Berks County Heritage Center

### Montgomery County

Most sites south of route corridors

### Bucks County

46. Revolutionary War – Washington Crossing – Washington’s Crossing (PHMC) along the D&L
47. **911 Memorial** – Yardley/Lower Makefield Township – Garden of Reflection – near the D&L
48. History – Doylestown – Mercer Museum
49. Site – Dublin – The Pearl S. Buck Estate
50. **911 Memorial** – Doylestown – Cross at Our Lady of Czestochowa Shrine

## **September 11 National Memorial Trail – Site Index**

### **CENTRAL SECTION**

#### Adams County

51. Civil War - Gettysburg Battlefield & National Military Park
52. History – Gettysburg - Eisenhower National Historic Site
53. History – Gettysburg – Eternal Light Peace Memorial
54. Site - Orchard Country of Northern Adams County
55. History - East Berlin Historic District
56. History - Fairfield Historic District

#### Franklin County

57. Civil War – Chambersburg – Civil War Memorial
58. Civil War – Chambersburg – Chambersburg Historic District
59. History – Chambersburg – Chambersburg Heritage Center
60. History – Chambersburg – Chambersburg Vol. Fireman’s Museum
61. Revolutionary War – Fort Loudon – on bicycle route S
62. Site – Fort Loudon – Cowan’s Gap State Park
63. History – Washington Twp. - Monterrey Historic District
64. Site – Mercersburg - Mercersburg Academy
65. History – near Coves Gap - James Buchanan’s Birthplace State Park

#### Cumberland County

66. History - Carlisle – Carlisle Barracks – currently the Army War College and the US Army Heritage Museum and Military residence. Former site of Colonial Carlisle Barracks and the Hessian Powder Museum is on the site. CB has a long history of military training use; George Washington proposed its use before West Point was selected as the Military Academy. Site of the Carlisle Indian Industrial School and Cemetery, core buildings remain and there is a self guided tour brochure available. Not sure where the cemetery is but there are new buildings where it use to be. National historic site for Colonial Carlisle Barracks, and Carlisle Indian Industrial School. 100 historic buildings.
67. History – Carlisle – Cumberland County Historical Society Museum ... archive and displays of documents for the Indian Industrial school
68. History – Carlisle – Union Fire Co. No. 1 Museum
69. History – Carlisle - Carlisle Armory
70. History – Newville - Newville Historic District
71. History – Boiling Springs - Boiling Springs Historic District
72. History – Cooke Twp. - Pine Grove Furnace
73. History – Shippensburg - Shippensburg Historic District

### Perry County

- 74. Site – Buffalo Twp. - Millersburg Ferry
- 75. History – Newport - Newport Historic District

### Juniata County

- 76. Site – Academia – Pomeroy-Academia Covered Bridge on Tuscarora Creek – Longest remaining in PA (NHS)

### Mifflin County

- 77. History – Lewistown - Lewistown Armory

### York County

- 78. Revolutionary War – York ... capitol for nine months, sites
- 79. History – York – York County Heritage Trust and Colonial Complex
- 80. History – Airville – Indian Steps Museum
- 81. History – Hanover – The town in general
- 82. History – York - Fire Museum
- 83. **911 Memorial** - York – Pavers at York County Fire Museum
- 84. **911 Memorial** – York - Court of Valor in Prospect Hill Cemetery (with a piece of the former twin towers)
- 85. Civil War – Wrightsville - John Wright Museum (adjacent to where the piers still exist from the burning of the bridge by union forces so confederate forces could not advance across the Susquehanna River)
- 86. Civil War – Hanover - PA Civil War Trail - General George Custer was a pivotal figure during the Civil War. Historians have said that it was his defeat of the Confederates during the Battle of Hanover that paved the way to a Union victory in Gettysburg.
- 87. History – York - William Goodridge (Museum) - a prominent African American business man who used his means to help others to freedom as a stationmaster along the Underground Railroad. Goodridge's home still stands today and is currently being converted into a museum dedicated to his legacy. York PA

## September 11 National Memorial Trail – Site Index

### **WEST SECTION**

#### Bedford County

88. Trail – Pike 2 Bike Trail (Abandoned Section of the PA T-Pike, Breezewood, PA in Bedford Co., to Sideling Hill in Fulton County)
89. History – Bedford – Bedford Springs (Omni) Hotel (Historic and modern hotel, spa and resort)
90. History – Bedford - Old Bedford Village – Colonial/Civil War era living history village/museum
91. History – Bedford - Fort Bedford & Museum (French and Indian War era)
92. History – Bedford - Historic District downtown
93. Trail – Mid state Trail crosses in Everett and runs northward to Alexandria, PA (part of Lower Trail). Spur westward to Lincoln Highway Heritage Museum, Ligonier (PA Highland Games), Green Gables Playhouse, Jennerstown Auto Speedway

#### Fulton County

94. History – McConnellsburg - Fulton House – originally The Union Hotel which boarded governors and four US presidents.
95. History – McConnellsburg - McConnell House - late 18<sup>th</sup> century bank log house
96. History – McConnellsburg - Downtown Historic District
97. Site - Few miles N. of Ft Littleton - Burnt Cabins Grist Mill – Few miles N. of Ft Littleton
98. History - Fort Littleton
99. Site – McConnellsburg - Scrub Ridge Inn (formally Historic Long View Inn)
100. History – Robertsdale - Spur to Broad Top Area Coal Miner’s Museum — Mine acreage includes corners of Bedford, Fulton, Huntingdon counties

#### Blair County

101. Site – Franks Twp. - Canoe Creek State Park
102. History – Hollidaysburg - Historic District, Courthouse, County Seat
103. History – Hollidaysburg - Chimney Rocks (Native American and Revolutionary War lookout point)
104. History – Williamsburg - Etna Furnace (National Parks Service 19<sup>th</sup> Century Iron Furnace Complex that served Railroad industry – associated with Allegheny Portage RR)
105. History - Hollidaysburg - Canal Basin Park, Mainline Canal Greenway historic location
106. History – Altoona - Potential Spurs - Horseshoe Curve & Altoona RR History Museum

#### Centre County

107. History - Boalsburg - National Military History Museum

#### Cambria County

108. **911 Memorial** – Johnstown - Heroes Memorial at U of Pitt- Johnstown
109. History – St. Michael – Johnstown Flood National Memorial

- 110. History – Johnstown - Johnstown Flood Museum
- 111. History – Johnstown – Clara Barton Marker, American Red Cross
- 112. History - The Staplebend Tunnel – First RR tunnel in the US.
- 113. History – Johnstown – Inclined Plane
- 114. History – Johnstown – Frank & Silvia Pascarquerilla Heritage Discovery Center AND Johnstown Children’s Museum
- 115. History – Gallitzen/Cresson – Lemon House & Lemon House Park – Allegheny Portage NHS
- 116. Trail - Path of the Flood Trail
- 117. History – near Cresson - Admiral Perry (Discovered North Pole) Monument near Cresson

Huntingdon County

- 118. Recreation Site – Huntingdon Co. – Raystown Lake and Resort - largest manmade lake (USACEO) in PA (has become one of PA’s most significant multi-season downhill mountain bike destinations)
- 119. History – Rockhill/Orbisonia – East Broadtop RR - Nat. Hist. Landmark (Accessible via a Spur connection from North or South route via Route 522)
- 120. History – Mount Union – Underground RR significance
- 121. History – Huntingdon - William E. Swigart, Jr. Automobile History Museum
- 122. Geologic Interpretive and Educational Site – Huntingdon - Lincoln Caverns & Whisper Rocks – William Penn Highway (Rt 22)

Somerset County

- 123. **911 Memorial** – Shanksville - Flight 93 National Memorial (Visitor’s Center under construction)
- 124. History – Somerset - Somerset Historical Village (PHMC) (4 miles north of Somerset, PA near Quecreek)
- 125. History – Somerset – Quecreek Mine Rescue site – Monument for Life

Fayette County

- 126. **911 Memorial** – West of Confluence, southwest of Ohiopyle – Bruderhoff Peace Barn at Farmington (A 9-11 and Military Memorial by Elementary & Middle School Students – Fayette County?)

**Other major sites accessible by the southern section of 911 Trail**

- 127. Valley Forge National Historic Park

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