

**RADNOR TOWNSHIP**

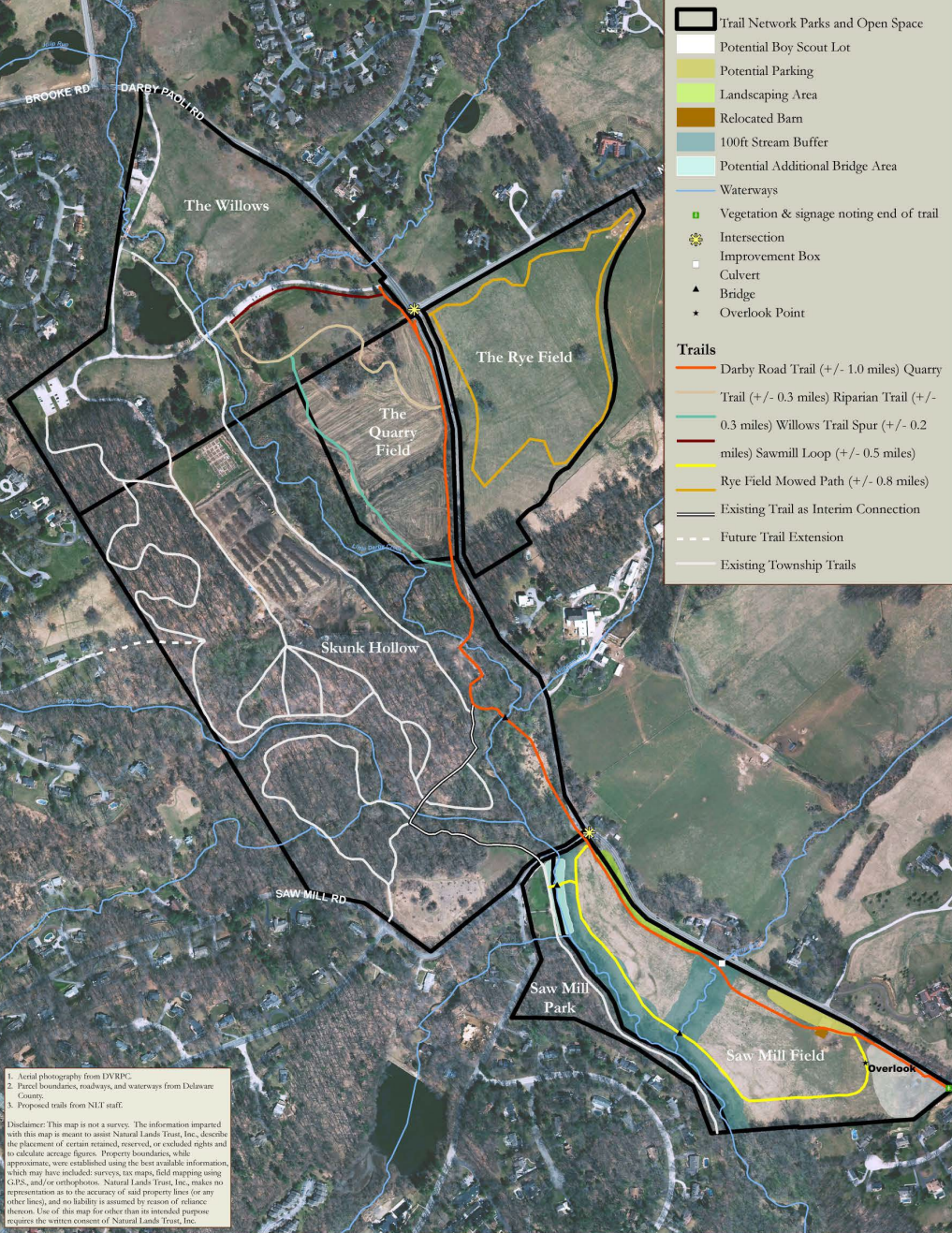
---

# **DARBY PAOLI TRAIL**

## **Overview and Status**

Radnor Township Board of Commissioners

October 17, 2022



# Original Concept Natural Lands (2017)

Connecting:  
 The Willows  
 Skunk Hollow  
 Saw Mill Parks  
 Former Ardrossan Estate

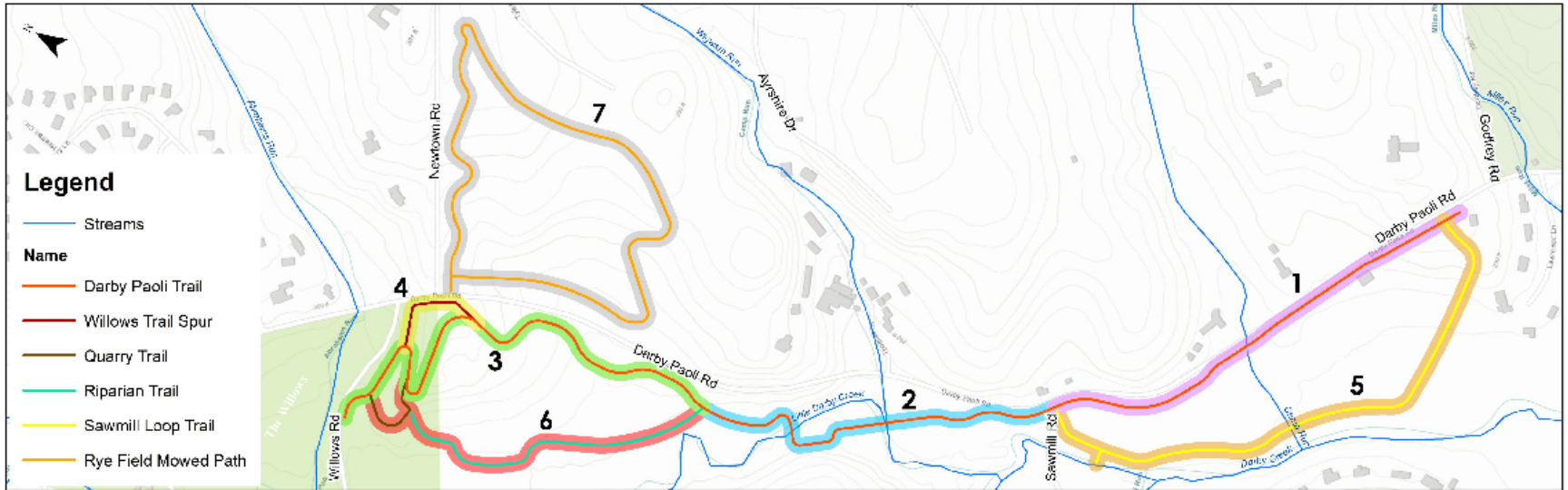
1. Aerial photography from DVRPC.  
 2. Parcel boundaries, roadways, and waterways from Delaware County.  
 3. Proposed trails from NLT staff.

Disclaimer: This map is not a survey. The information imparted with this map is meant to assist Natural Lands Trust, Inc. describe the placement of certain retained, reserved, or excluded rights and to calculate acreage figures. Property boundaries, while approximate, were established using the best available information, which may have included surveys, tax maps, field mapping using GPS, and/or orthophotos. Natural Lands Trust, Inc. makes no representation as to the accuracy of said property lines (or any other lines), and no liability is assumed by reason of reliance hereon. Use of this map for other than its intended purpose requires the written consent of Natural Lands Trust, Inc.

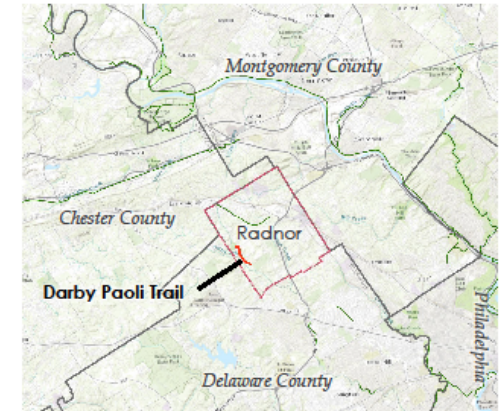


# Darby Paoli Trail

## Radnor Township, Delaware County



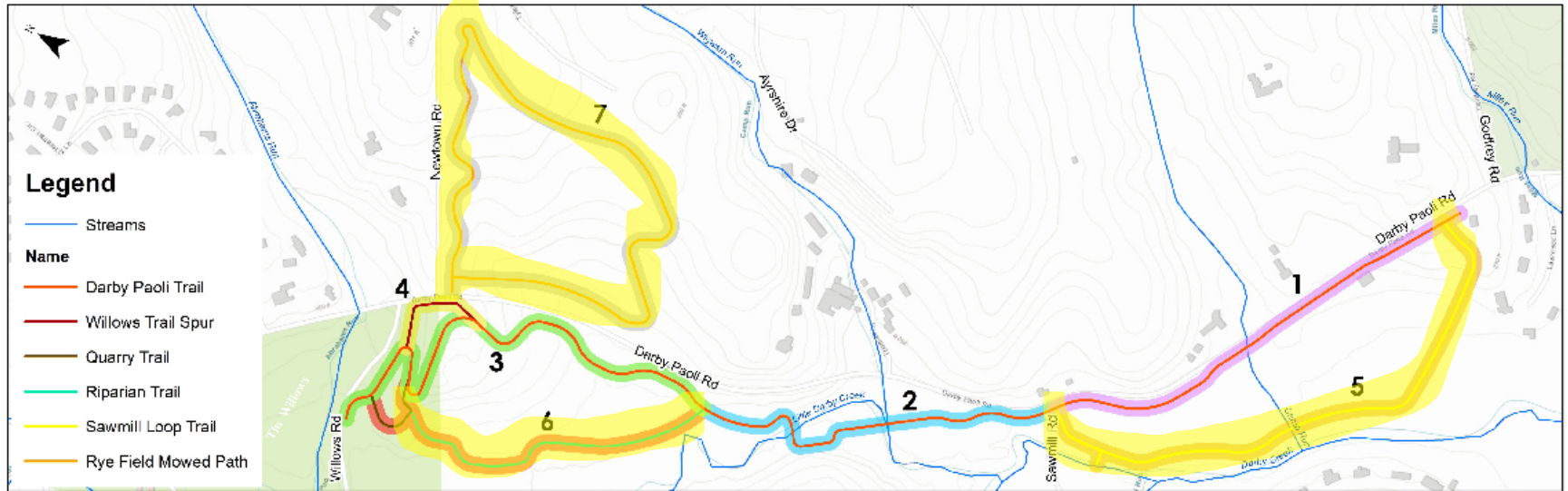
Paved Paths		Mowed Paths		
1	Godfrey Road to Sawmill Road	2,200 feet	5 Sawmill Loop Trail	2,786 feet
2	Sawmill Road to Darby Paoli Road	1,798 feet	6 Quarry and Riparian Trails	2,020 feet
3	Darby Paoli Road to Willows Road	2,483 feet	7 Rye Field Mowed Path	4,266 feet
4	Willows Trail Spur	520 feet		
<b>Total: 7,001 feet</b>		<b>Total: 9,072 feet</b>		



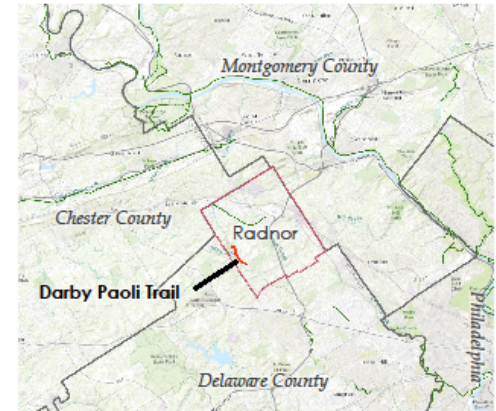
- Approximately 1.3 miles paved trail
- Several miles “soft” mowed trails (1.7 miles)
- Two bridges, several culvert crossings, 1 culvert extension, sections of boardwalks
- Coordinated with Skunk Hollow Sewer Main replacement
- Small Parking lots: Saw Mill and Skunk Hollow (existing)

# Darby Paoli Trail

## Radnor Township, Delaware County



Paved Paths		Mowed Paths		
1	Godfrey Road to Sawmill Road	2,200 feet	5 Sawmill Loop Trail	2,786 feet
2	Sawmill Road to Darby Paoli Road	1,798 feet	6 Quarry and Riparian Trails	2,020 feet
3	Darby Paoli Road to Willows Road	2,483 feet	7 Rye Field Mowed Path	4,266 feet
4	Willows Trail Spur	520 feet		
<b>Total: 7,001 feet</b>		<b>Total: 9,072 feet</b>		



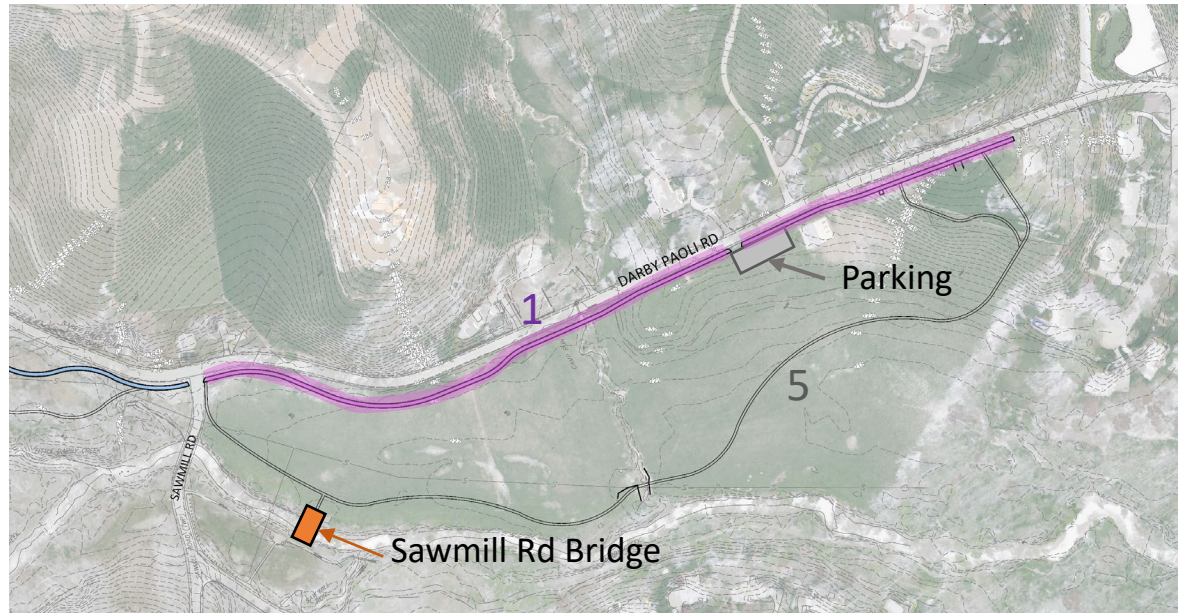
- Approximately 1.3 miles paved trail
- Several miles “soft” mowed trails (1.7 miles)
- Two bridges, several culvert crossings, 1 culvert extension, sections of boardwalks
- Coordinated with Skunk Hollow Sewer Main replacement
- Small Parking lots: Saw Mill and Skunk Hollow (existing)



# Section 1: Saw Mill Park Area: Godfrey Road to Sawmill Park (Wheeler tract) & Unpaved Sawmill Loop (Section 5)

Includes:

- 2,200' paved trail
- 2,786' mowed trail
- New parking area
- New bridge
- Culvert crossings



Estimated 2024 construction cost: \$1.21 M



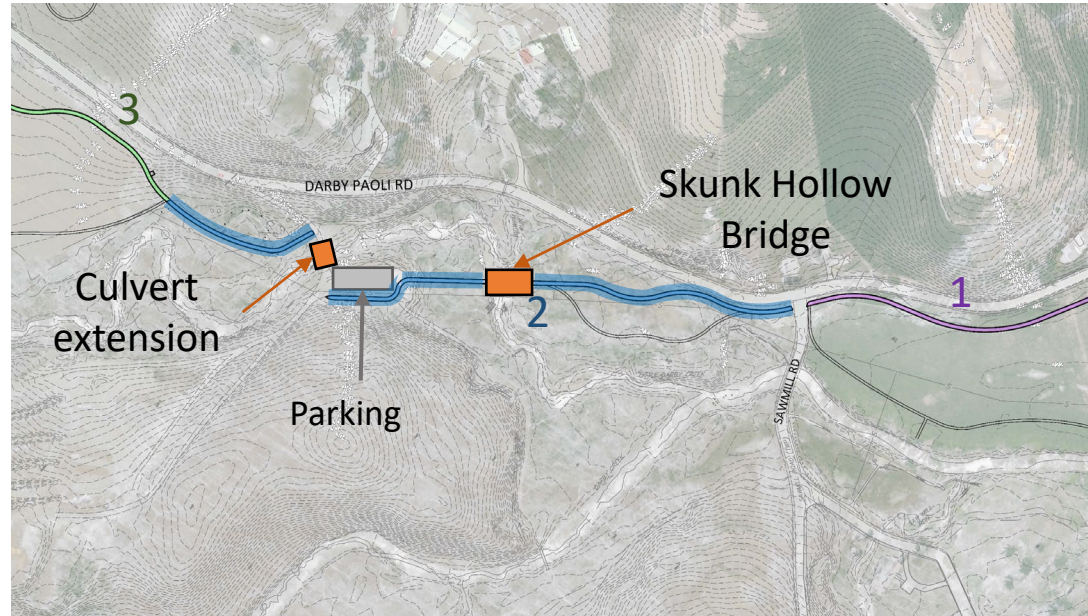


## Section 2: Skunk Hollow Area

### Sawmill Road to Darby Paoli Road

Includes:

- 1,798' paved trail
- Improved parking area
- New bridge
- Culvert extension for trail
- Boardwalk to avoid wetlands



Estimated 2024 construction cost : \$ 1.82M





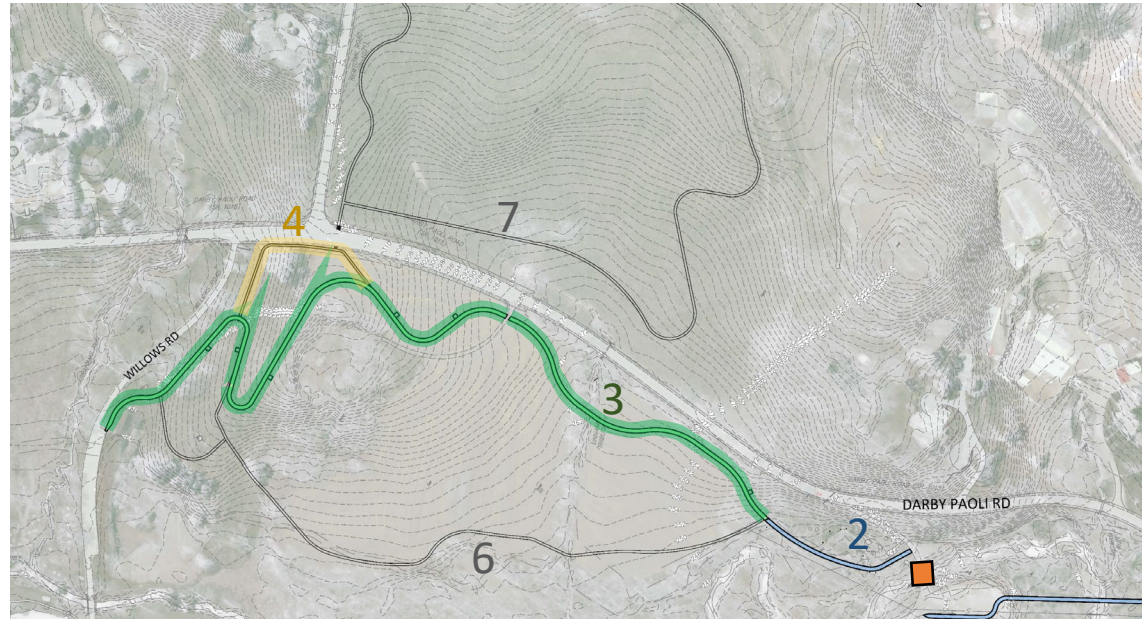
## Sections 3 and 4:

# Darby Paoli Road to Willows Road Willows Trail Spur

Unpaved Rye Field Path (Section 7) &  
Quarry/Riparian Trails (Section 6)

Includes:

- 3,003' paved trail
- Two mowed trails 2,020' & 4,266'
- Culvert crossings

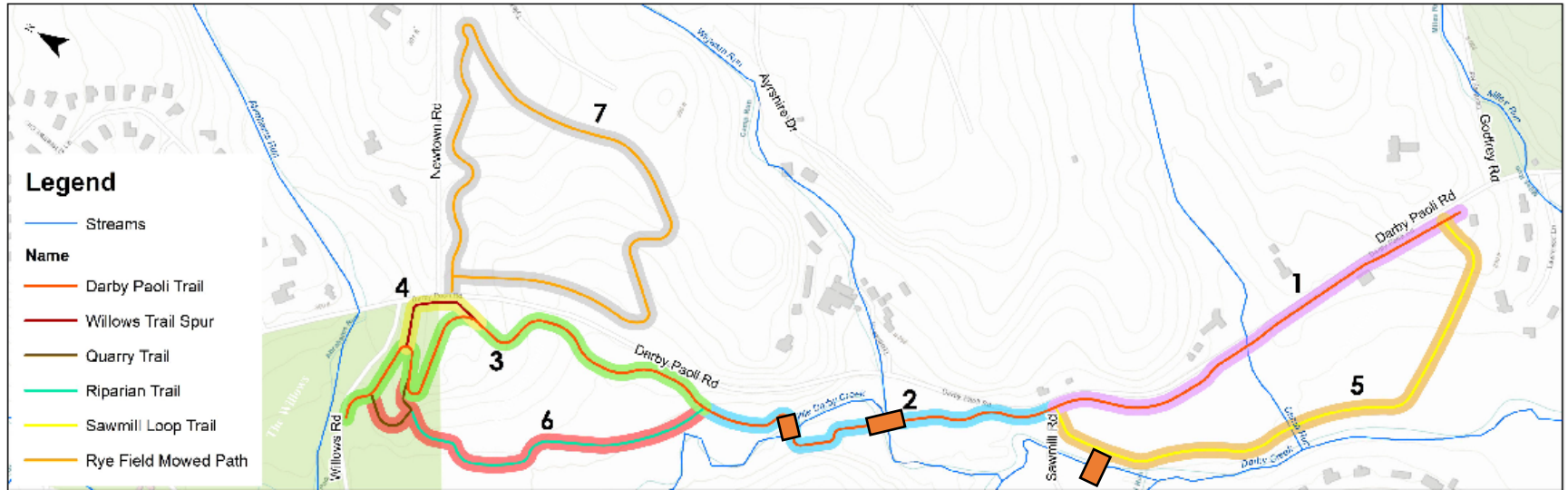


Estimated 2024 construction cost : \$ 2 M

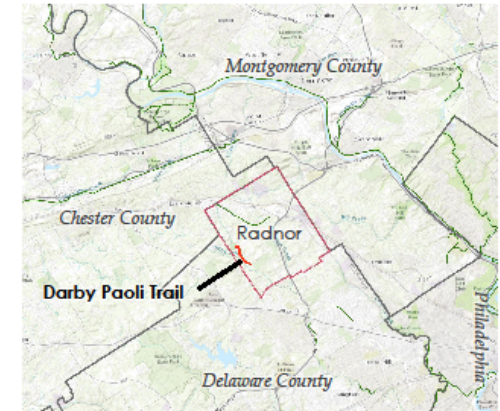


# Darby Paoli Trail

## Radnor Township, Delaware County



Paved Paths		Mowed Paths		
1	Godfrey Road to Sawmill Road	2,200 feet	5 Sawmill Loop Trail	2,786 feet
2	Sawmill Road to Darby Paoli Road	1,798 feet	6 Quarry and Riparian Trails	2,020 feet
3	Darby Paoli Road to Willows Road	2,483 feet	7 Rye Field Mowed Path	4,266 feet
4	Willows Trail Spur	520 feet		
<b>Total: 7,001 feet</b>		<b>Total: 9,072 feet</b>		



- Approximately 1.3 miles paved trail
- Several miles “soft” mowed trails (1.7 miles)
- Two bridges, several culvert crossings, 1 culvert extension, sections of boardwalks
- Coordinated with Skunk Hollow Sewer Main replacement
- Small Parking lots: Saw Mill and Skunk Hollow (existing)



# Where We Stand

## Design Status:

- Engineering Plans Complete (pending comments, permitting, and grant requirements)
- 110 Engineering Plan Sheets with details, calculations, and permit application forms
- Infiltration Testing to be completed (schedule determined by farming)

# Costs and Potential Funding Sources

Section	Description	Cost (2024 Construction)
1	Saw Mill Parks Area	\$1,213,756
2	Skunk Hollow Area	\$1,815,296
3	To the Willows Area	\$1,474,915
4	Willows Trail Spur	\$475,455
	<b>Total</b>	<b>\$4,979,422</b>

- PennDOT Multimodal Transportation Fund (MTF)
- CFA/DCED Multimodal Transportation Fund (MTF)
- Community Conservation Partnerships Program (C2P2)
- Greenways, Trails and Recreation Program (GTRP)



# Next Steps

## Township Review:

- Final Township Design Review
  - Shade Tree Committee
  - Parks and Recreation Board

## Regulatory Permitting:

- PaDEP Joint Permit required for bridges, culverts.
  - Wetland impacts have been avoided.
- Delaware County Conservation District NPDES Permit for Stormwater and Erosion & Sediment Control
- PennDOT Highway Occupancy Permits