

Comprehensive Plan Update

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Transportation

Multimodal, Transit &
Vehicular

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Lehigh Valley Planning Commission

Comprehensive Plan Update

Live Polling!

**What is a word you would
use to describe
Transportation in South
Whitehall today?**

Go To:

WWW.MENTI.COM

Suburban Corridor Concept

Walbert Avenue, South Whitehall Township



Bike Path

Green Infrastructure

Mixed Building Uses
With Parking Behind

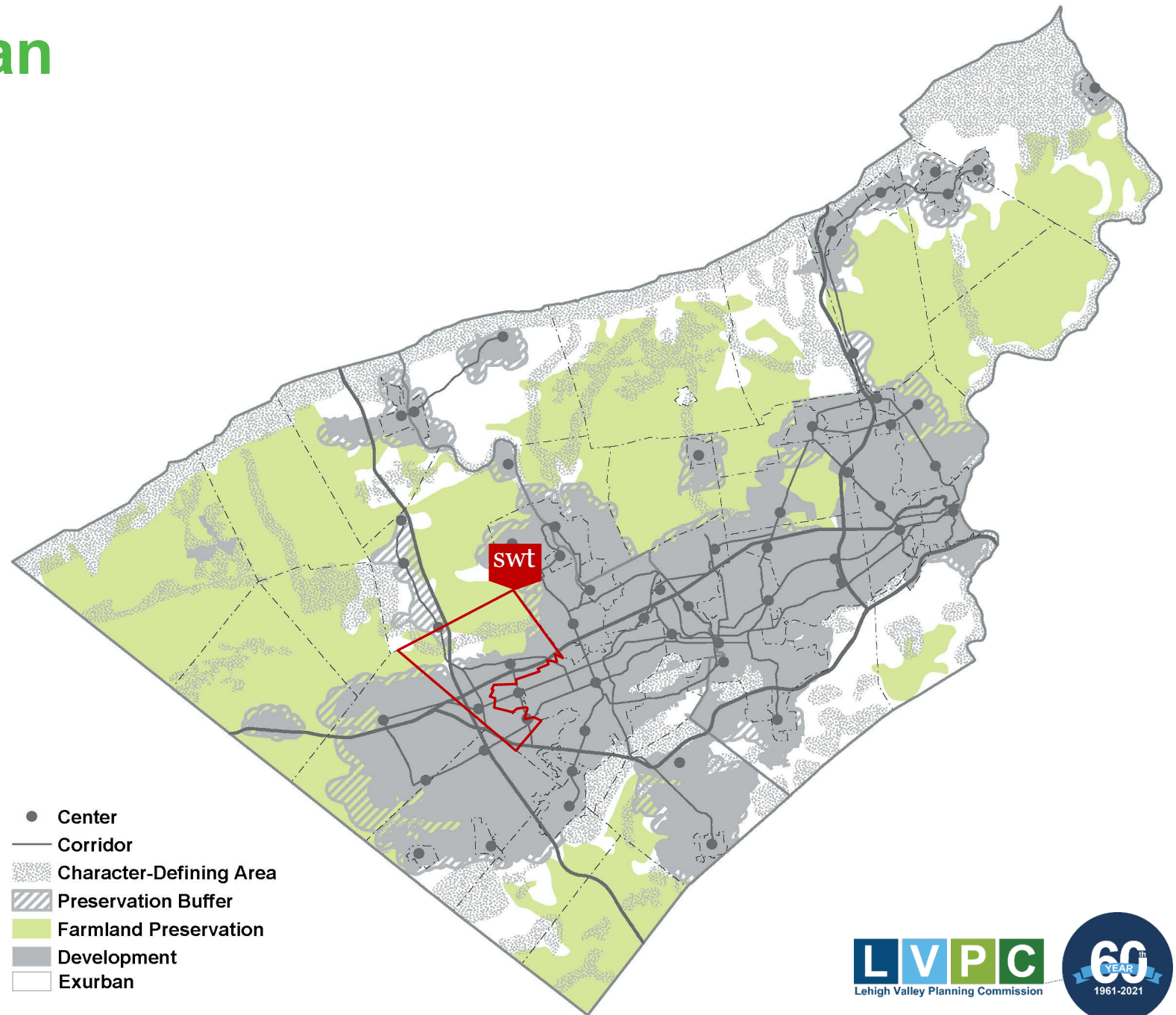
Public Space Branded to
Reflect Community Identity

Sidewalks That Connect
Neighborhoods & Businesses

General Land Use Plan

Online
Interactive &
Searchable
Info for
SWT!

<https://lvpc.maps.arcgis.com/apps/opdashboard/index.html#/1df91595b46147619a2b6919e58046c3>



FUTURELV

FUTURE LEHIGH VALLEY

THE REGIONAL PLAN



Connected Mixed-Transportation Region

MacArthur Road Concept



MACARTHUR

Transit Stop Island

Bus Lane

Pedestrian Walkway

Green Infrastructure

Sidewalks That Connect
Neighborhoods & Businesses

Two-Way Separated
Bike Lane

2.1

Develop a mixed-transportation network to support a more compact development pattern, optimize roadway capacity and encourage alternative travel options.



CENTERS AND CORRIDORS

The future of the Lehigh Valley is built around Centers and Corridors.



- Historic
- Post-War
- Emerging

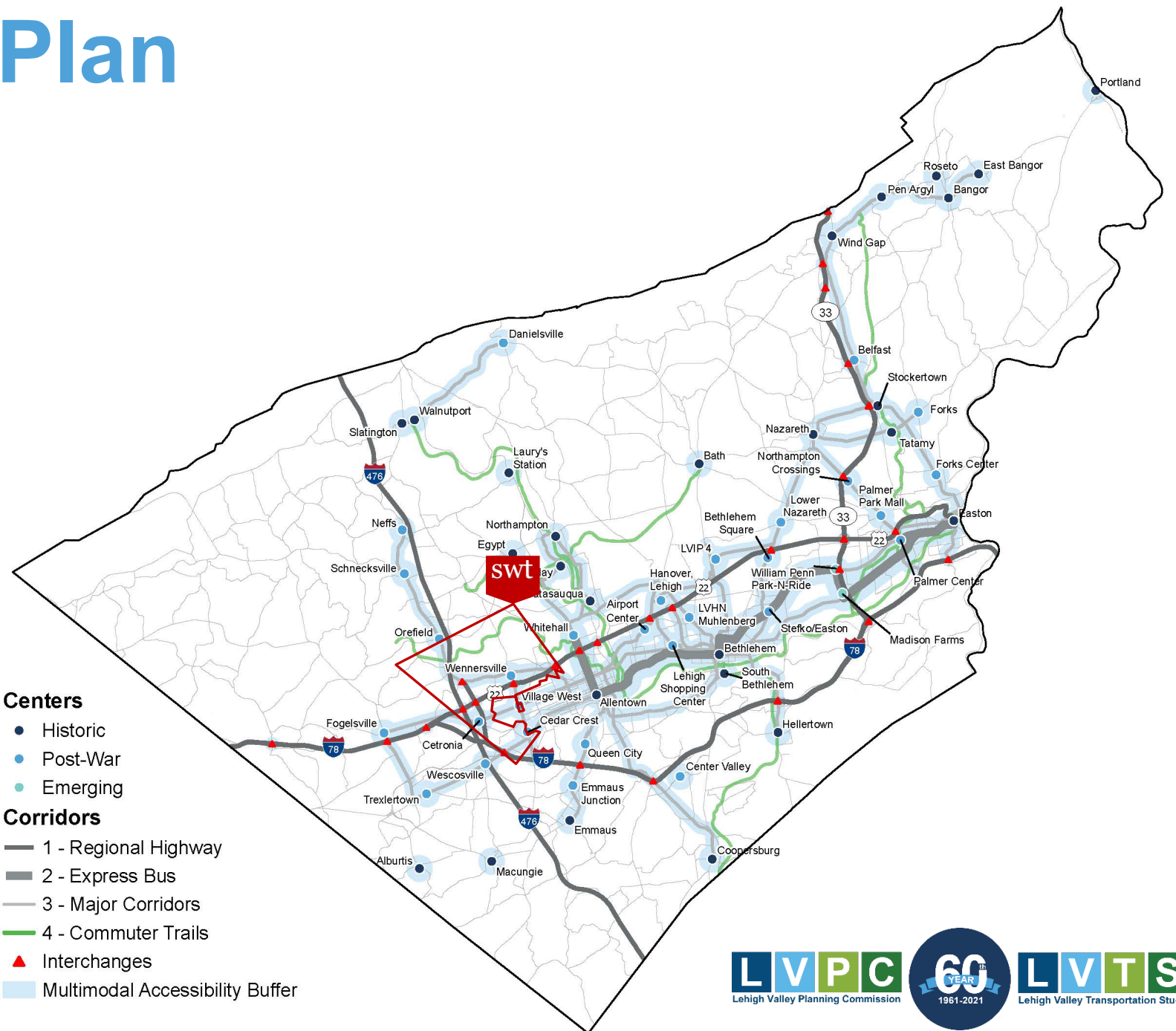


- Regional Highway
- Express Bus
- Major
- Commuter Trail

Transportation Plan

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Searchable
Info for
SWT!

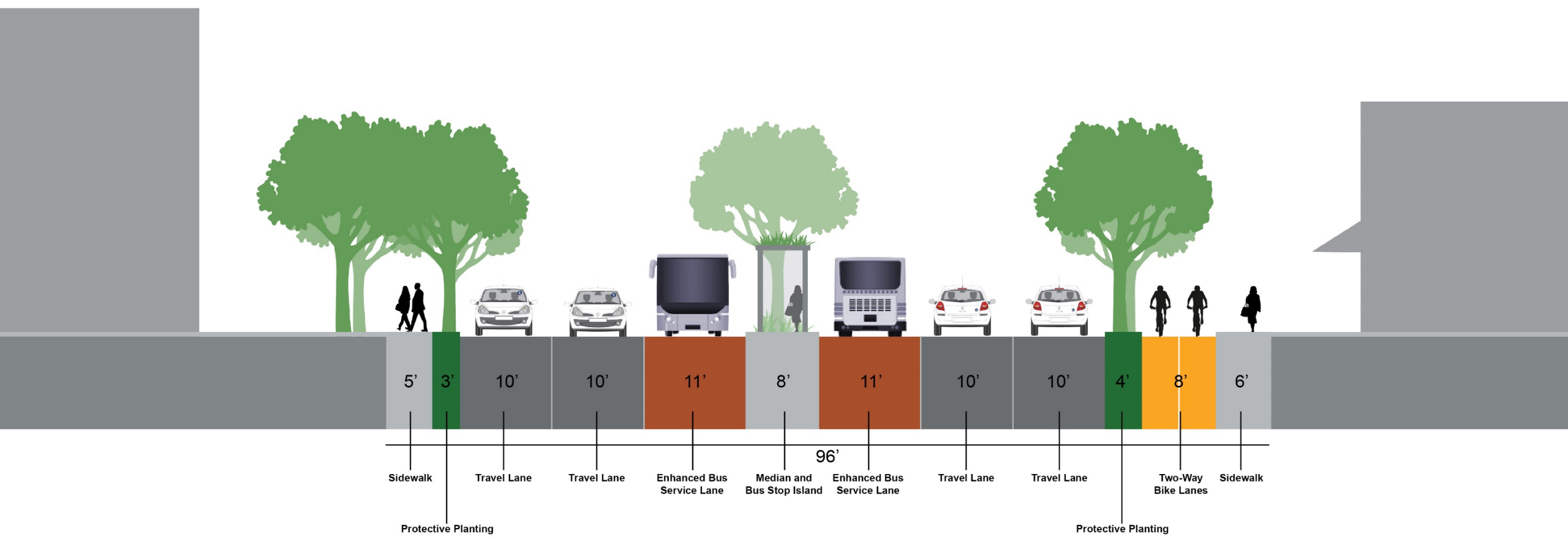
<https://lvpc.maps.arcgis.com/ap/ps/opdashboard/index.html#/40a3153cfe95470e9b9fd18aaca2c6fc>



Corridor Definitions

	Regional Highway Corridors	High-Frequency Bus Corridors	Major Corridors	Commuter Trail Corridors
Transportation Service Type	Auto-oriented, limited-access corridors	Mixed-transportation corridors	Mixed-transportation corridors	Bicycle and pedestrian/roller corridors
Purpose	Moving both people and goods long distance at relatively high speed	Move people between major regional centers	Move people between centers	Move people between centers
Volume of Transportation	Carries the highest amount of traffic	Carries a high amount of car, bus, bicycle and pedestrian traffic	Carries a moderate amount of car, bus, bicycle and pedestrian traffic	Carries a high amount of bicycle and pedestrian/roller traffic
Mobility and Access	High mobility and limited access	High mobility and access	Moderate mobility and access	High mobility and access
Future Potential for Mixed-Transportation	Not appropriate for bicycle or pedestrian transportation	Good candidate for expanding mixed transportation options, including High-Frequency Bus Service	Good candidate for expanding mixed-transportation options	Good candidate for expanded bicycle and pedestrian/roller transportation
Future Potential for Mixed-Land Use	Best for highway-dependent businesses	Best location for high-density, mixed-use development within one-half mile of the corridor	Good location for high and medium density, mixed-use development within one-quarter mile of the corridor	Best for connecting centers, scenic and recreational areas
Funding and Investment	High level of funding for maintenance and repair	High level of funding for design, construction, maintenance and repair	Moderate level of funding for design, construction, maintenance and repair	High level of funding for design and construction

MacArthur Road Cross Section



Commuter Trail Concept

L V P C
Lehigh Valley Planning Commission



L V T S
Lehigh Valley Transportation Study

Access Trail

Commuter Bike Trail

Walking & Running Trail

Lehigh River Access



2.2

Provide a safe, well-maintained transportation network to move people and goods efficiently, while capitalizing on existing infrastructure.



2.4

Strengthen freight mobility to minimize quality of life impacts to residents.



Shopping Mall Redevelopment Concept



Lehigh Valley International Airport

Lehigh River
Delaware & Lehigh National Heritage Corridor Trail

New & Mixed-Use Residential Development

Bicycle & Pedestrian Connection to existing neighborhoods

Green & Smart Building Technology

Townhomes

Apartments & Condominiums

Park & Civic Buildings

Bike & Bus Lanes

Commercial or Residential Development

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**Transportation
Working
Group**

Multimodal, Transit &
Vehicular

Go to:

www.SWTCompPlan.org

To Sign-Up

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**What is a word you would
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Transportation in South
Whitehall over the next 10
years?**

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