The Road to Somewhere

Reconnecting Urban and Suburban Communities

Natasha Manbeck, AICP, PE, McMahon Associates, Inc.

Douglas Robbins, AICP, PP, URS Corporation

Christopher Williams, PE, McMahon Associates, Inc.

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Contact Information

Natasha Manbeck, AICP, PE, McMahon Associates, Inc.
nmanbeck@mcmahonassociates.com

Douglas Robbins, AICP, PP, URS Corporation
douglas.robbins@urs.com

Christopher Williams, PE, McMahon Associates, Inc.
cwilliams@mcmahonassociates.com
Connectivity Challenges
Connected Communities
Connectivity Solutions

- No single solution
- Coordinate transportation and land use
- Consider all modes of transportation
- Build partnerships
Session B4:
The Use of the Official Map, Access Management, Traffic Calming and Connectivity Ordinances to Improve, the Local Transportation System
Case Studies

**Village of Eagle**  
*Upper Uwchlan Township*  
*Chester County, PA*

**I-95**  
*Philadelphia, PA*
Upper Uwchlan Township

10 miles to Pottstown

40 miles to Lancaster

75 miles to Harrisburg

10 miles to Great Valley

20 miles to King of Prussia

30 miles to Philadelphia
Population Growth

![Bar chart showing population growth from 1960 to 2010. The population increases significantly from 1960 to 2010.](chart.png)
Village of Eagle

21,000 vehicles/day

1990's
Before and After

1990’s

21,000 vehicles/day

2010

34,000 vehicles/day
Connectivity Index

1992
22 links
22 nodes
connectivity index = 1.0

2010
103 links
80 nodes
connectivity index = 1.3

+30%
Key Factors for Success

Location

Leadership ↔ Economy
and the Planning Tools!

- Comprehensive Plan
- Zoning Overlay
- Act 209 Transportation Impact Fee Ordinance
- Transportation Capital Improvement Plan
- Official Map
- Access Management Ordinance
Flexible Development Overlay Option
Act 209 Transportation Impact Fee Ordinance
Graphite Mine Road

GRAPHAITE MINE ROAD (S.R. 1055): THE EAGLE LOOP ROAD NORTHERN LINK (PHASE 1) HIGHWAY DESIGN PROJECT
Graphite Mine Road

GRAPHITE MINE ROAD (S.R. 1055): THE EAGLE LOOP ROAD SOUTHERN LINK (PHASE 2) HIGHWAY DESIGN PROJECT
Graphite Mine Road
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Village Concept Committee

Concept Plan  Design Guidelines  Walkability Study
Village Transportation Plan
Block Party

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