

# HOW TO SECURE FEDERAL FUNDING FOR BIKING, WALKING, AND SAFE ROUTES TO SCHOOL

## RESOURCES FOR A POWERFUL APPLICATION

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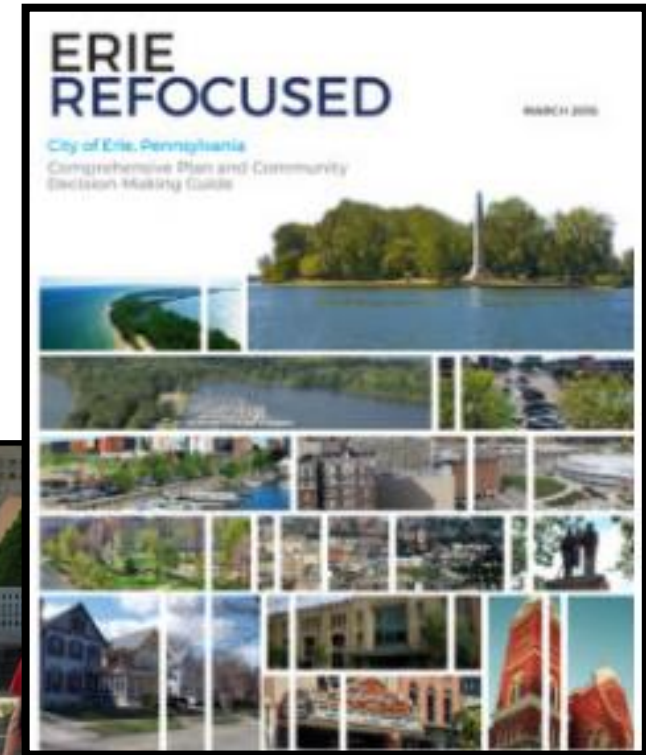
**pennsylvania**

DEPARTMENT OF TRANSPORTATION

LOCAL TECHNICAL ASSISTANCE PROGRAM

# KEYS TO SUCCESS

- Vision
- Champion
- Plan: Technically Sound
- Small Successes
- Funding
- Time



# LTAP

## Pennsylvania Local Technical Assistance Program

All Services  
are FREE.

### Providing: Training

- In-Person & Virtual
- Road Shows

### Technical Support Services

- Onsite
- Phone/email



Logged in as RVESNIC

The screenshot shows the LTAP website interface. At the top, there is a navigation bar with links for Home, LTAP Tools, My Tools, Administrative Tools, Reports, Help, and Sign out. Below the navigation bar are six green tiles representing services: My Training Schedule, My Technical Assistance Requests, My User Data and Roads Scholar Status, Register for Training, Request Technical Assistance, and Resources and Technical Information. A sidebar on the right features a photo of road construction and a logo for the 'Build a Better Mousetrap Innovation Challenge'. At the bottom, there is a 'LTAP Programs' section with a menu where 'About LTAP' is highlighted, and a 'Upcoming Training' section listing a session on 'Traffic Signals Basics' on January 30th.

All services are free to municipalities

#### LTAP Programs

About LTAP Roads Scholar Program LTAP Resources Training Descriptions Why do I need an Account?

About LTAP



Website: [www.gis.penndot.pa.gov/ltap](http://www.gis.penndot.pa.gov/ltap)



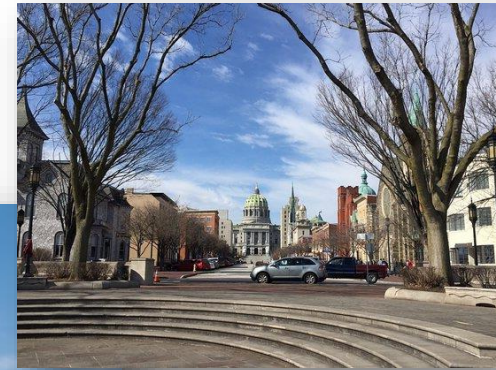
# RELEVANT LTAP TOPICS

- Active Transportation (Walking, Biking, Trails, And Mass Transit Connections)
- ADA General/Transition Plans/Self-evaluations
- Local Roads Safety Plans
- Pavement Markings
- Pedestrians and Crosswalks
- Road Safety Audits
- Sight Distance
- Traffic Signs
- Traffic Calming
- Traffic Studies
- Walkability Audits



# PENNDOT CONNECTS

## Better Communities through Better Collaboration




# CONNECTS TOPICS

- Access Management/HOP
- Adaptive Reuse of Land and Buildings
- Capital Improvement Programming
- Developer Negotiations
- Funding and Reimbursement Programs
- Impact Fees
- Multimunicipal Planning
- Official Map
- Parking Considerations
- Site Design and Roadway Standards
- Tax Increment Financing
- Traditional Neighborhood Development
- Traffic Operations
- Transit Revitalization Investment Districts (TRID) Transportation Districts
- Transportation and Land Use
- Urban Growth Areas/Rural Preservation
- Zoning for Mixed Use and to Accommodate Higher Densities
- Zoning Overlays



# SR2S AND WALKABILITY ISSUES



**Most children today do not get enough physical activity, and it's showing in their health. Childhood obesity rates have soared over the past 40 years with more than 33 percent of children and adolescents now considered overweight or obese or at risk of becoming so.**

Source: Journal of the American Medical Association

**In 1969, approximately 50 percent of children walked or bicycled to school. Today, fewer than 15 percent do. The result? Less active, less independent, and less healthy kids.**

Sources: Federal Highway Administration, U.S. Environmental Protection Agency

**Adolescent Overweight and Obesity in PA**

- 15.9% were overweight
- 11.8% were obese

Source: Centers for Disease Control, Division of Nutrition, Physical Activity and Obesity



# LEHIGHTON, CARBON COUNTY, PA





# CAMP HILL, CUMBERLAND COUNTY, PA



# CITY OF PHILADELPHIA





# School Access Points

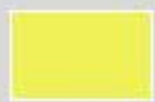
Derry Township, Dauphin Co., PA

## LEGEND

Parent Drop-off:



Bus Pick-Up/Drop-Off:



Faculty Parking:



Temporary Obstructions (AM):

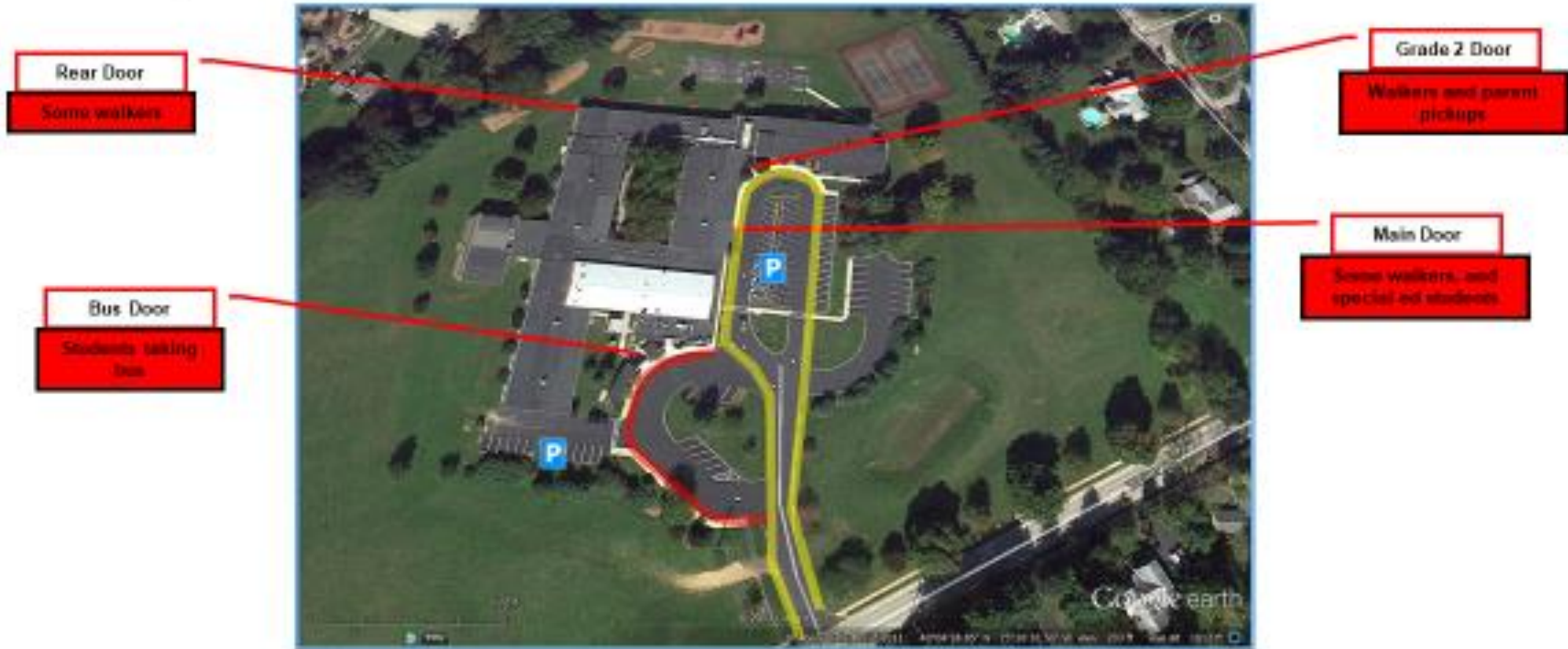


Adult X-Guard:



# MODAL INTERACTIONS

## ▶ Valley Forge Elementary School: Modal Interactions



**LEGEND**

Faculty Parking:		Bus Pick-Up/Drop-Off:		Parent Pick-Up/Drop-Off:	
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# OPPORTUNITIES

## WHAT CAN BE DONE TO MAKE WALKING AND BIKING IN ROSS TOWNSHIP BETTER?

Babcock Road  
- on the Center  
- along Ross Top  
- along with the  
- 1st/2nd/3rd & 4th  
- Talk about how to  
- make it better

Babcock  
as thru route

Connect  
neighborhood

Connect  
NEIGHBORHOODS  
- Hoods  
- MIDDLE  
- OF ROADS  
- OF ALL  
- STAKEHOLDERS

Sidewalks  
+  
CROSSINGS

Connect  
Neighborhoods  
to Schools

Babcock  
should be  
bike spine  
to City +  
River Trails

Babcock as  
a bike route

### Sidewalks

- McHenry
- Babcock
- Leisner
- Brown Lane
- McHenry
- 3 Degree
- Rochester

increase  
your  
Liability  
insurance  
w/ activities

Enforcing  
Speed Limits

side walks

Brown Lane  
Corbett Ct  
sidewalks

To connect  
elementary w/  
middle to transit  
and shopping  
areas

Sidewalks  
from bus  
stops to  
schools



# CONTACT

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Bureau of Planning and Research  
400 North Street, 6th Floor  
Harrisburg, PA 17120

**LTAP Website:** <https://gis.penndot.pa.gov/ltap/>  
**LTAP Phone:** 1-800-FOR-LTAP  
**Email:** ltap@pa.gov

**Connects Website:** <https://www.pa.gov/agencies/penndot/research-planning-and-innovation/penndot-connects.html>  
**Connects Phone:** 717-710-2090  
**Connects Email:** PAConnects@pa.gov

