



Municipal Outreach, Training, and Assistance Program

DROP-IN SESSION

PLANNING FOR TRAFFIC CALMING

DECEMBER 9, 2021

PRESENTERS

PennDOT Connects Virtual Drop-in Session Planning for Traffic Calming

Presenters:

Patrick Wright, LTAP Traffic Engineer
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Marvin Ta, LTAP Traffic Engineer
mta@pennoni.com



QUESTION/CHAT BOX/AUDIO CONTROLS

Full Screen

Local Technical Assistance

Raise Hand

Audio Controls

Question/Chat Box

Pavement

Roads Scholar I

April 2020

pennsylvania
DEPARTMENT OF TRANSPORTATION
LOCAL TECHNICAL ASSISTANCE PROGRAM

Audio

Sound Check

Computer audio

Phone call

No audio

Headset Microphone (Plantronics Bla...)

Headset Earphone (Plantronics Black...)

Talking Virginia Lawson

Questions/Chat

question

Audience Question

Type questions here

Answer

(Type message here)

To: Patrick Wright (Organizer...)

Send Chat To:

Patrick Wright (Organizer, Present...)

Send permission to Staff

The session is being recorded.

GoToWebinar



HANDOUTS

In the gotowebinar toolbar:

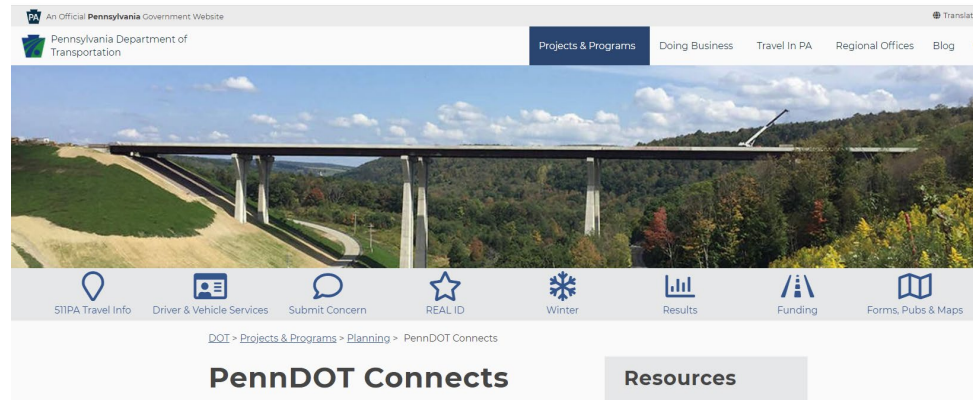
- PDF of the presentation slides
- [PennDOT Publication 383, Pennsylvania's Traffic Calming Handbook](#)



PENNDOT CONNECTS

Municipal Resources

Training
Assistance
Online Training
Newsletter
Tech Sheets



<https://www.penndot.gov/ProjectAndPrograms/Planning/Pages/PennDOT-Connects.aspx>



<https://www.penndot.gov/ProjectAndPrograms/Planning/Pages/Land-Use-and-Transportation-Planning.aspx>



AGENDA

- What is Traffic Calming?
- Planning Considerations for Traffic Calming
- Open Discussion



WHAT IS TRAFFIC CALMING?

"The primary purpose of traffic calming is to support the livability and vitality of residential and commercial areas through improvements in non-motorist safety, mobility, and comfort. These objectives are typically achieved by reducing vehicle speeds or volumes on a single street or a street network. Traffic calming measures consist of horizontal, vertical, lane narrowing, roadside, and other features that use self-enforcing physical or psycho-perception means to produce desired effects."

FHWA Traffic Calming e-primer



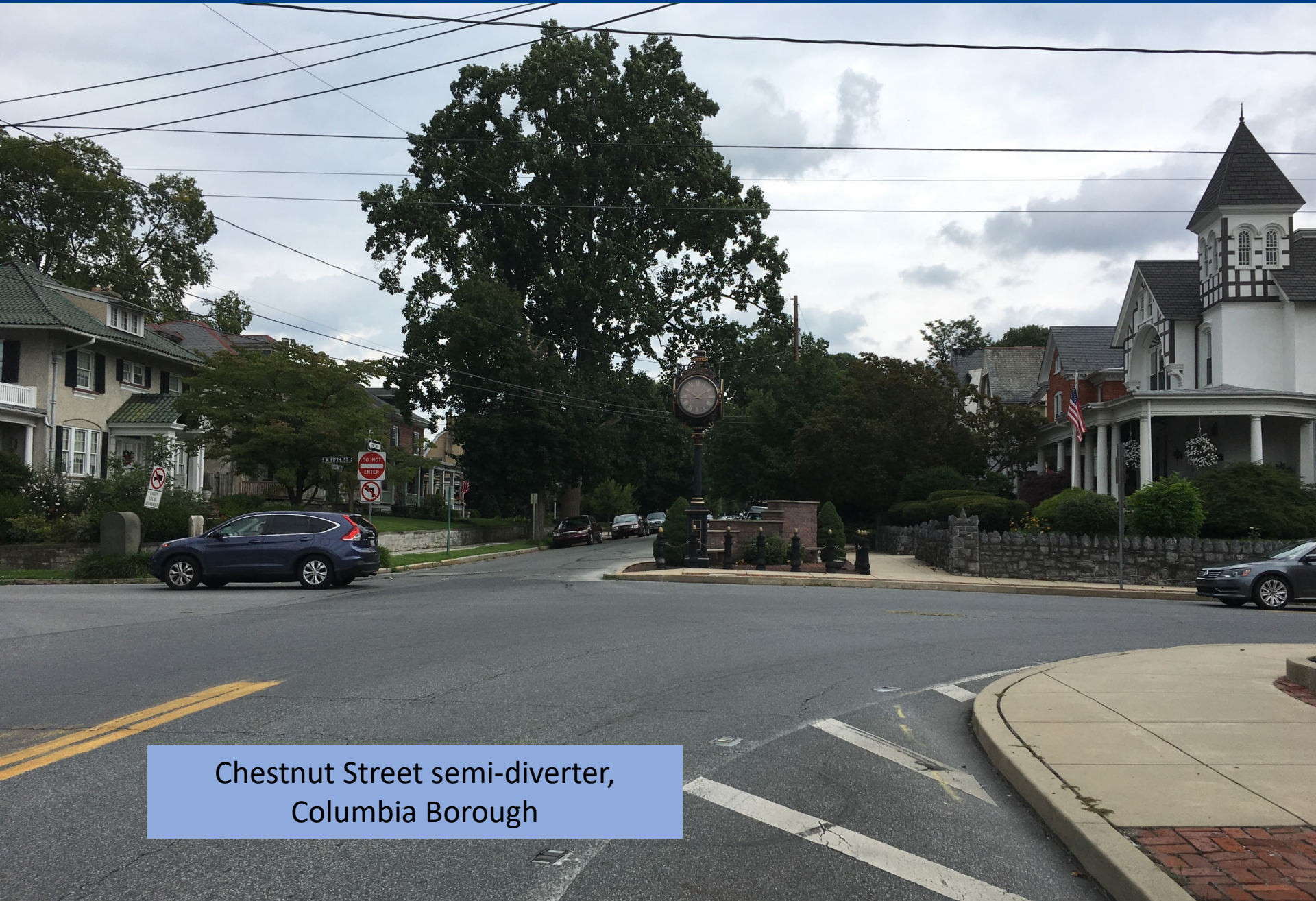
WHY DO WE HAVE TRAFFIC CALMING?



WHAT ARE THE CAUSES OF THESE ISSUES?



WHAT DOES TRAFFIC CALMING LOOK LIKE?



Chestnut Street semi-diverter,
Columbia Borough

RAISED INTERSECTION



Commonwealth Avenue, Harrisburg

SPEED HUMP



Schoolhouse Lane, Susquehanna Twp

RAISED CROSSWALK



Pennsylvania Avenue, York

ROAD DIET/BIKE LANES



West High Street, Carlisle

TEMPORARY MEASURES



PLANNING FOR TRAFFIC CALMING

1. Development of a Traffic Calming Policy
2. Appropriate roadway design standards
3. Supporting plans, ordinances and policies



TRAFFIC CALMING POLICY

Pennsylvania's Traffic Calming Handbook

Pennsylvania Department of Transportation



Traffic Calming Policy

- Establish goals and priorities
- Discuss funding options
- Community outreach process
 - Threshold for community acceptance
- Data driven decisions/thresholds
- Ranking systems for priorities
- Involve emergency responders, police, schools, public works, and other affected agencies

[Publication 383, Pennsylvania's Traffic Calming Handbook](#)



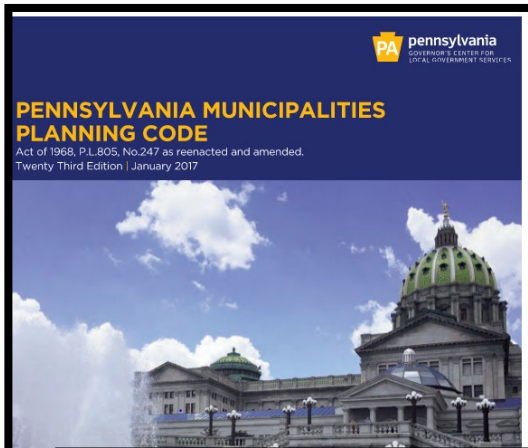
ROADWAY DESIGN STANDARDS



Complete Streets
Context Sensitive Design
Urban Roadway Design Standards
Multi-modal Considerations

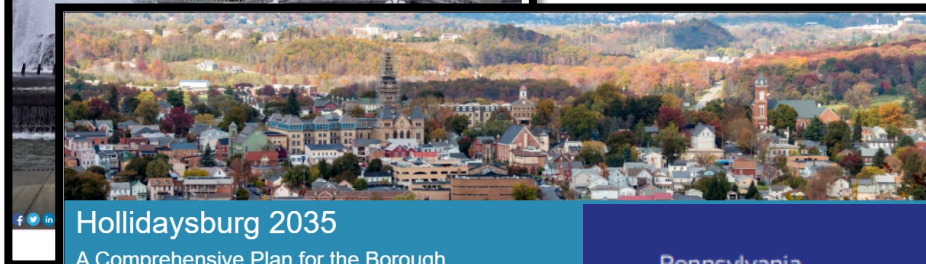
Mollys Run, Lower Allen Twp

PLANS, ORDINANCES, POLICIES



Consistency

Comprehensive Plan, Active Transportation Plan, Traffic Calming Policy, Roadway Design Standards, etc.



OVERVIEW

The Borough of Hollidaysburg is preparing a "Roadmap to 2035" to address community development, local infrastructure and services, and related issues.

SHARE

Join the comprehensive planning team Presentations the schedules



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PENNDOT CONNECTS

Webpages:

PennDOT Connects

<https://www.penndot.gov/ProjectAndPrograms/Planning/Pages/PennDOT-Connects.aspx>

Municipal Resources

<https://www.penndot.gov/ProjectAndPrograms/Planning/Pages/Land-Use-and-Transportation-Planning.aspx>

Phone: 717-710-2090

Email: PAConnects@pa.gov





[DOT](#) > [Projects & Programs](#) > [Planning](#) > Municipal Resources for Land Use and Transportation Planning

Municipal Resources for Land Use And Transportation Planning

Request
Municipal
Assistance or
Training [↗](#)

All services are free to municipalities.

Planning Assistance

- Are you involved with municipal land use and transportation planning activities?
- Could your municipality use assistance to help shape future land use or transportation projects?
- Would you like to learn how to advance your community's planning and transportation-related goals?

PennDOT Connects Municipal Program Resources

[Online Training](#)

[Drop-Ins and Webinars](#)

[Technical Information Sheets](#)

[Newsletters](#)

[Newsletter Sign Up](#) [↗](#)

(Fill out this form to receive monthly electronic newsletter and program announcements.)

Resources

[2008 Sound Land Use
implementation](#) (PDF)

[Access Management Ordinances
for PA Municipalities](#) (PDF)

<https://www.penndot.gov/ProjectAndPrograms/Planning/Pages/Land-Use-and-Transportation-Planning.aspx>

Click to add text





Municipal Outreach, Training, and Assistance Program

DROP-IN SESSION

PLANNING FOR BUS STOPS

JANUARY 13, 2022

PLANNING FOR BUS STOPS

January 13th – Noon to 1 p.m.

All trips on transit buses begin and end at bus stops; making bus stops a vital connection between transit service and the communities served. Ensuring bus stops meet the needs of all riders, transit agencies, and the community is essential in providing quality, efficient transit service. This session will include an overview presentation of the [Building Better Bus Stops Resource Guide](#) developed by PennDOT and the Pennsylvania Public Transportation Association (PPTA). Participants attending this session will leave with an understanding of key components of bus stop planning and design.

[Register here](#)

