

# WORKSHOP:

## Incorporating On-Road Bicycle Networks into Resurfacing Projects



Learn how to use FHWA's *Workbook for Incorporating On-Road Bicycle Networks into Resurfacing Projects*

### Course Description

The course will cover integrating bicycle facilities into routine resurfacing programs through the use of Road Diets and other repurposing of roadway space and address internal processes that are institutionalized into the decision-making process. Presenters will use case studies from their work around the country, and will lead participants through a guided exercise to help them develop their own step-by-step processes for institutionalizing bicycle facilities into resurfacing projects.

### Courses Objectives

Participants will learn how they can integrate bicycle facilities into their routine resurfacing programs, specifically through the use of Road Diets.

### Presenters

Jason DeGray, PE, PTOE  
Carol Kachadoorian  
Toole Design Group

**April 4, 2017 8 AM-4:30 PM**

**Pioneer Valley Planning Commission  
60 Congress Street  
Springfield, MA 01104  
2nd Floor Large Conference Room**

### Contact for RSVP and more information

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### Transit/Parking

Free parking is available on site. Directions to the PVPC, including transit options, are available on our website: [www.pvpc.org](http://www.pvpc.org)



U.S. Department of Transportation  
**Federal Highway  
Administration**

# Incorporating On-Road Bicycle Networks into Resurfacing Projects

## (1-day workshop)

The objective of this training is for participants to understand how they can integrate bicycle facilities into their routine resurfacing programs, specifically through the use of Road Diets.

Training objectives include:

- Participants will learn why bicycle facilities should be included when resurfacing a roadway; including the role that planning and street design play in bicycle safety.
- Participants will understand the process and timeline for integrating bicycle facilities into the resurfacing process.
- Participants will learn effective methods and best practices for including bicycle facilities on roadways. Specific design and operational issues covered include:
  - Flexibility in design (lane widths, etc.)
  - Methods for providing bicycle facilities (Road Diets, Lane Diets)
  - Practices to avoid (e.g., overuse of design minimums)
  - Case studies
- Participants will have a working knowledge of cost and material considerations for including bikeways in resurfacing projects.
- Participants will take part in a field exercise as a critical element to the training. The class is broken into smaller groups to walk and study a nearby intersection and corridor for possible incorporation of on-road bicycle facility improvements. The groups brainstorm and share engineering and policy solutions.

### Target Audience:

The primary audience for this course includes engineers, planners, and traffic safety personnel. The secondary audience includes enforcement professionals, public health and injury prevention professionals, decision-makers, and others who are seeking ideas and solutions for making changes to the physical environment that improve safety and accessibility for bicyclists.

### Course Materials:

[Incorporating On-Road Bicycle Networks into Resurfacing Projects](#) is used as the primary reference for this course. All participants will receive a printed copy when they attend the training. Additionally, participants will be provided with references for further reading.