

NJTPA Complete Streets Demonstration Library

AIM Municipal Forum

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NJTPA Region

Bergen

Essex

Hudson

Hunterdon

Jersey City

Middlesex

Monmouth

Morris

Newark

Ocean

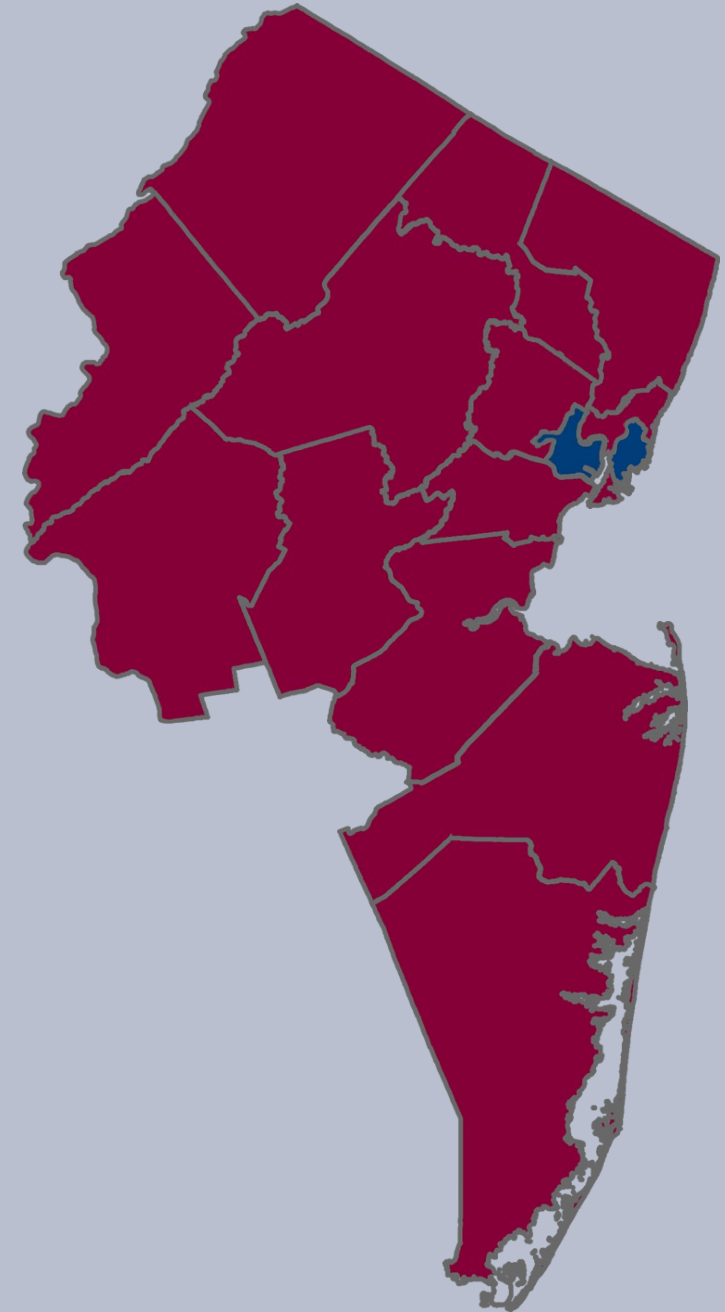
Passaic

Somerset

Sussex

Union

Warren



Agenda



1. What are demonstration projects and Complete Streets?



2. Why are they important?



3. Where should they be done?

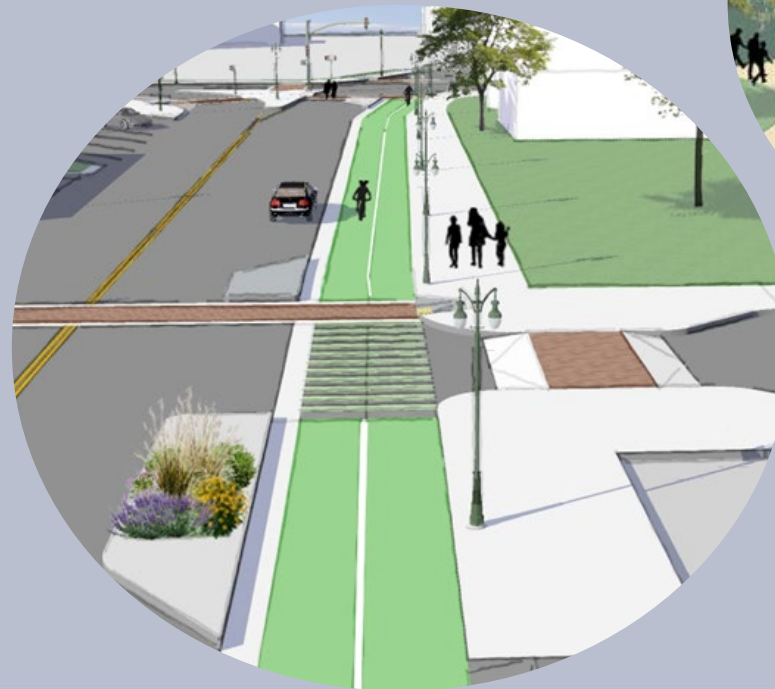


4. How do you implement them?

Complete Streets

Complete streets are designed to ensure the safe and adequate accommodation of all users of the transportation system, including:

- Pedestrians
- Bicyclists
- Public transportation users
- Children
- Older individuals
- Individuals with disabilities
- Motorists
- Freight vehicles



Morris County Complete Streets Policies

Chatham, 2012

Chester, 2013

Denville, 2010

Dover, 2012

Long Hill, 2012

Madison, 2012




Morristown, 2012

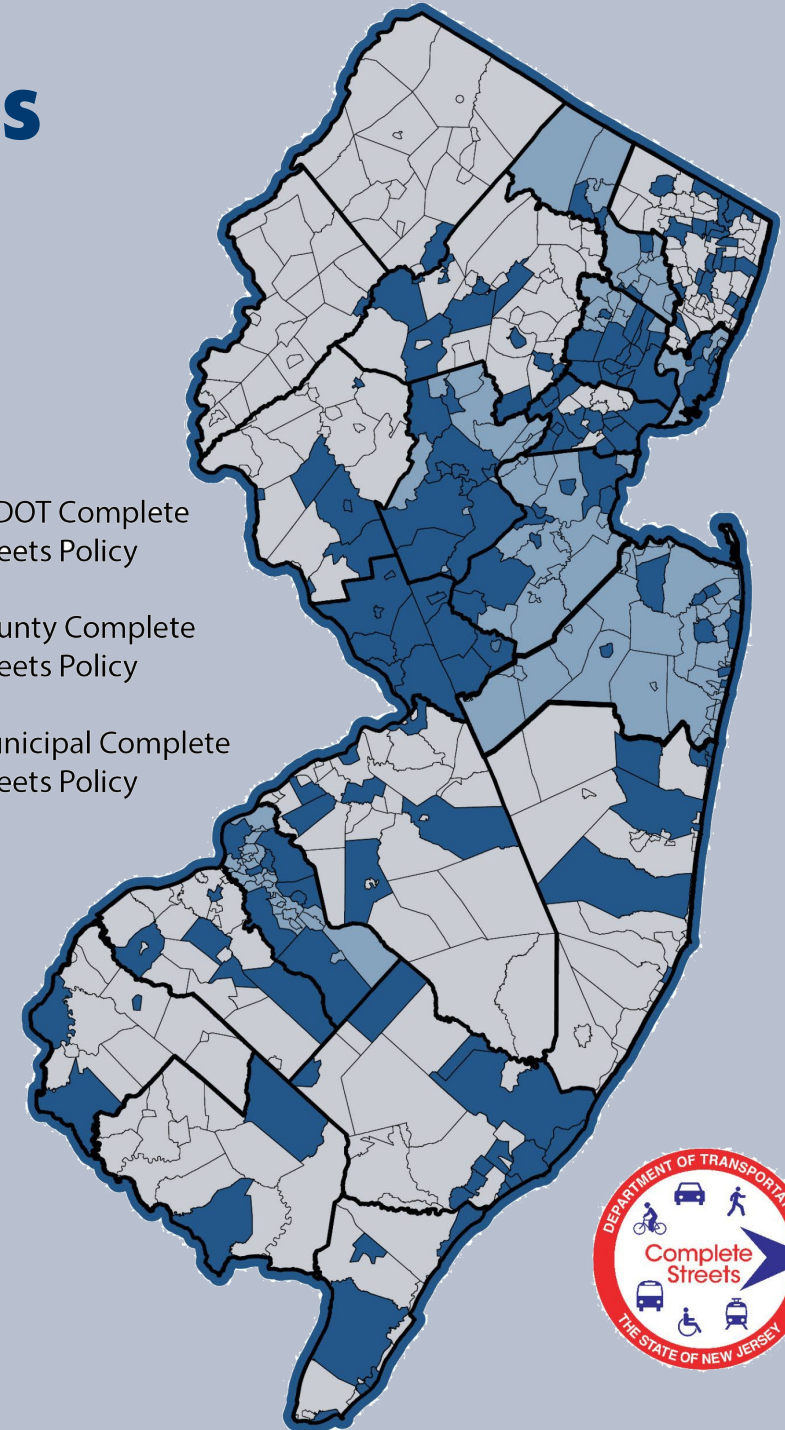
Mount Arlington, 2012

Mount Olive, 2012

Netcong, 2012

Randolph, 2012

-  NJDOT Complete Streets Policy
-  County Complete Streets Policy
-  Municipal Complete Streets Policy



Demonstration Projects

Demonstration projects (“tactical urbanism”) – Engage, educate, evaluate, collect data and input



BIKE LANES



CURB EXTENSIONS



CURB BULB-OUTS



PARKLETS

Why Install A Demonstration Project?



Educate residents about safer street designs



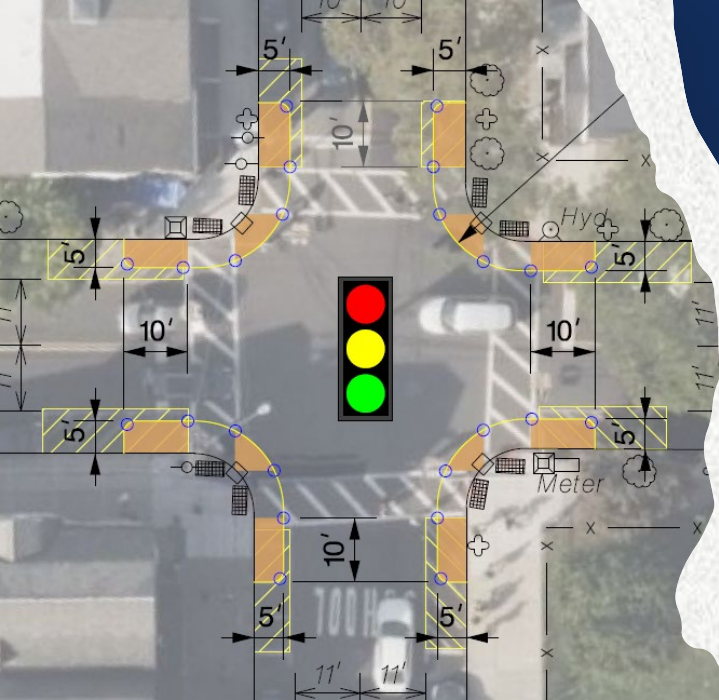
Enable communities to evaluate the impact on street performance and safety



Test creative traffic solutions and proven safety countermeasures



Where to install a demonstration project?



MURALS



DAYLIGHTING



Intersections

CROSSWALKS



CURB BULB-OUTS



BIKE LANES



BIKE ROUTES

Corridors



REGIONAL CONNECTIONS



TRAFFIC CALMING



NJTPA, TNJ: MORISTOWN PARKLET



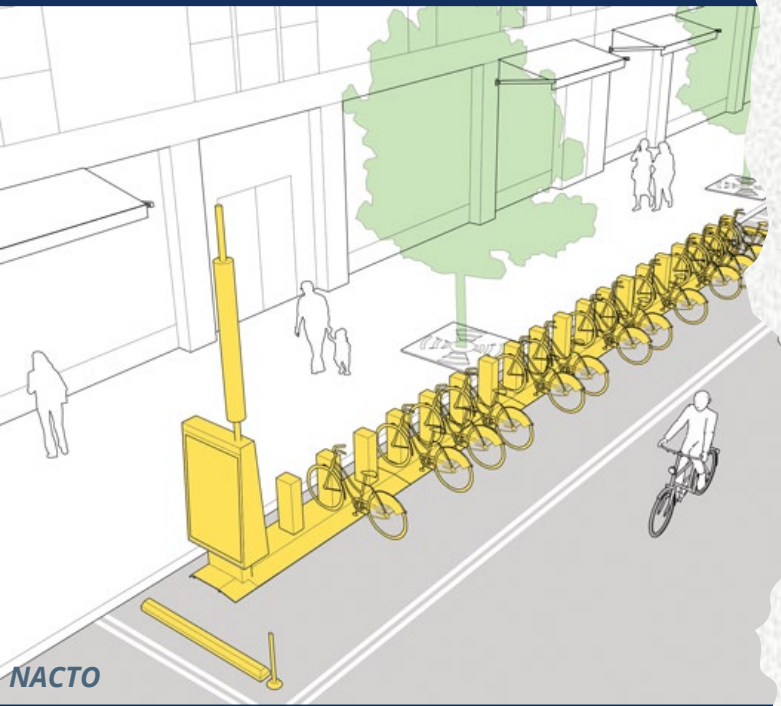
NJTPA, TNJ: HOBOKEN PARKLET

PARKLETS

RECLAIMING PUBLIC SPACE

Parking Spaces

CREATING VIBRANT PLACES

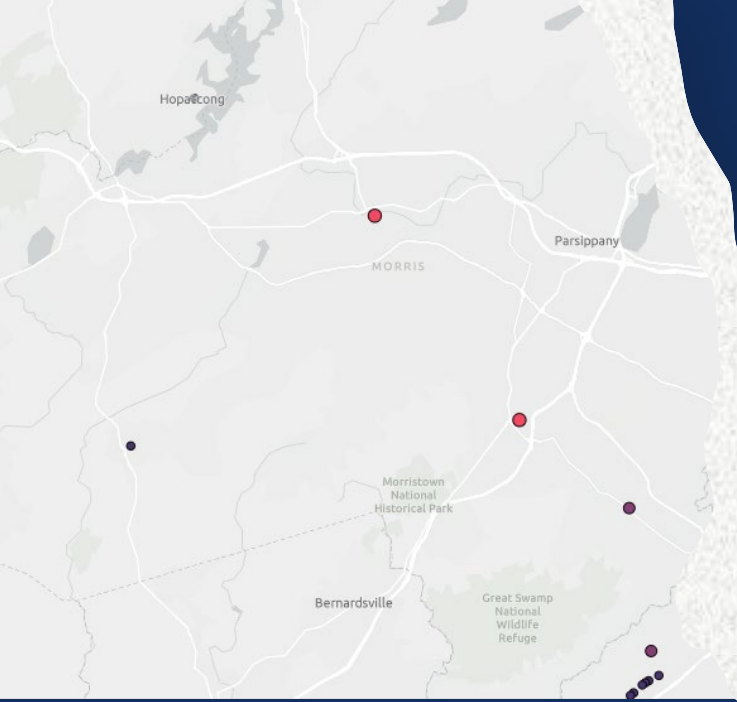


NACTO

MICROMOBILITY PARKING



NACTO



HIGH-CRASH CORRIDORS & INTERSECTIONS

VULNERABLE USER COUNTS

Priority Locations

OVERBURDENED COMMUNITIES

PLANNING STUDIES



NJTPA Complete Streets Demonstration Library

AVAILABLE MATERIALS | THE PROCESS | HOW TO APPLY | EXAMPLE PROJECTS



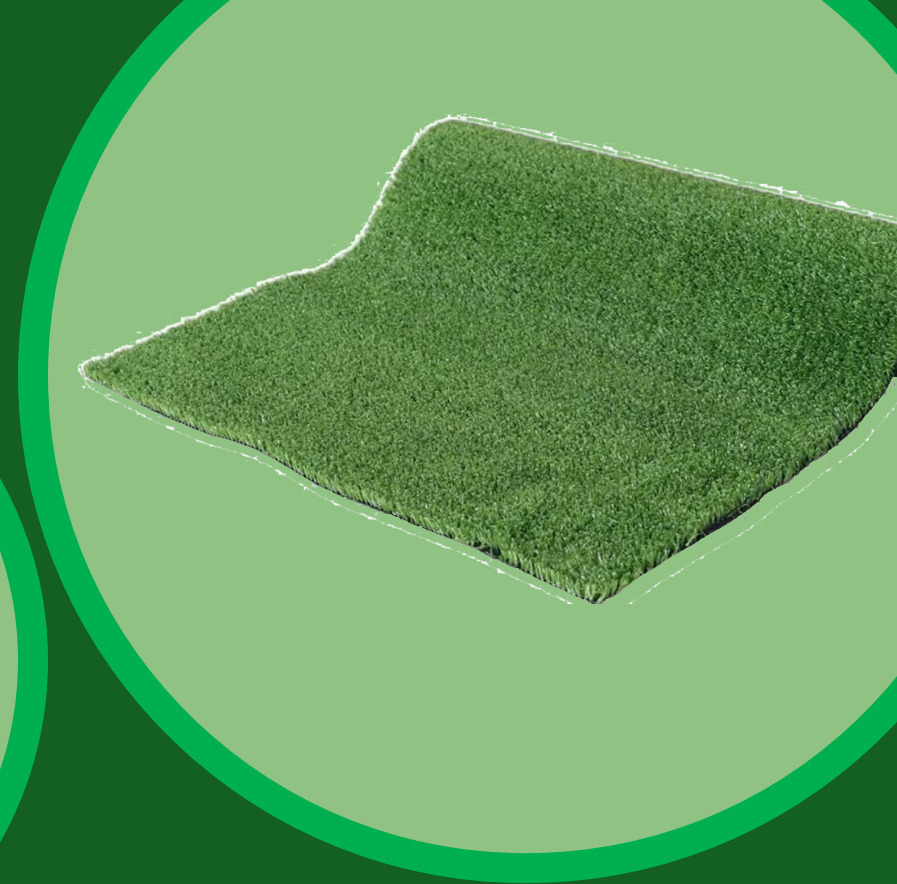
Available Materials
Traffic Control Devices





Available Materials

Tools and Consumable Items



Available Materials
Placemaking Items

What's the Process?



Initiation

Identify goals and partners
Collect examples
Enlist design professionals



Application

Express interest to demonstration@njtpa.org
Submit application and supporting docs
Finalize agreement



Community Outreach

Plan community outreach and input
Work with the TMA and other partners



Installation

Pick up materials
Documentation (photos, surveys)
Removal/return of materials



Evaluation

Return and submit documentation
Share photos and feedback

How to Apply

NJTPA.org/demolibrary



- Home
- About NJTPA
- Planning
- Projects & Programs
- Data & Maps
- Newsroom
- Get Involved



Regional Programs

Planning > Regional Programs > Demonstration Library

Print

Complete Streets Demonstration Library

Introduction

Many communities across the country have been implementing flexible, temporary street designs that help implement Complete Streets. These demonstration projects (sometimes called tactical urbanism or pop-ups) allow communities to try out bicycle lanes, corner "bump outs," pedestrian plazas, parklets in place of on-street parking spaces, and other safety, placemaking and traffic calming features. Since these temporary interventions take place



REGIONAL PROGRAMS

- Studies
- Climate-Resilience
- Complete Streets
- Demonstration Library
- Air Quality
- Bicycle/Pedestrian
- Technology - ITS
- Emerging Centers
- EV Resources



Application Process

NJTPA.org/demolibrary



1. REVIEW PROGRAM GUIDE

Complete Streets Demonstration Library

Program Guide

INTRODUCTION

Many communities across the country have been implementing flexible, temporary street designs that help implement Complete Streets. These demonstration projects (sometimes called tactical urbanism or pop-ups) allow communities to try out bicycle lanes, corner "bump-outs," pedestrian plazas, parklets in place of on-street parking spaces, and other safety, placemaking, and traffic calming features. Since these temporary interventions take place within the street, they require demarcation with paint, signage, movable bollards, curbs, and other traffic control devices. They may also include the use of street furniture like benches and planters.

The North Jersey Transportation Planning Authority (NJTPA), in partnership with the Hudson Transportation Management Association (Hudson TMA), created a Complete Streets Demonstration Library to support the broader use of tactical urbanism. We assembled a collection of delineator posts, barricades, traffic signs, paints, stencils, barriers, traffic cones, and other materials available for loan to communities who want to implement a temporary demonstration.

PURPOSE

The purpose of the program is to support and encourage greater use of the temporary demonstration project approach. The temporary nature of the projects enables communities to evaluate the impact on street performance and safety, to educate residents about safer street designs, and to collect feedback.

ELIGIBLE APPLICANTS

- New Jersey municipalities and counties are eligible to participate in the program.
- The point of contact must be an official or employee of the government entity with jurisdiction over the project.
- Demonstration projects may be coordinated with and supported by partners such as a community organization (municipal advisory committee, chamber of commerce, nonprofit organization, or religious institution), TMAs, other government entities, or planning/engineering consultants.
- As a program located within the state TMA Program, the TMAs are key partners. Applications should be sent to the NJTPA with a Cc: to the TMA for your area.

PROJECT TYPES

A wide variety of project types can be carried out using temporary materials. Projects can vary widely in size and duration, from a one-day parklet in a single parking stall to a multi-block bike lane lasting several months. Some common examples include bike lanes, crosswalks, curb bulb-outs, parklets, pedestrian plazas, and street closures.

MATERIALS

The following materials are available through this program. Availability is subject to change – contact program staff.

- Paint** (Acrylic Traffic paint, tempera, spray chalk/paint, Chalk Line)
- Signs & Stencils** (Bike and Crosswalk Signs, Yield to pedestrian in-crosswalk sign, Bicycle Stencil)
- Placemaking materials** (Park Bench, picnic table, astro turf mat)
- Tools** (Tape Measure, utility knife, paint brushes and rollers, paint buckets, Epoxy tube kit)
- Traffic Control Devices** (cones, barricades, delineators, plastic barriers, rubber parking stops)
- Tape** (Traffic Tape, duct tape)
- Clean-up items** (Electric Power Washer, broom, metal scraper)

TECHNICAL ASSISTANCE

The program provides materials only. Recipients are responsible for preparing a design that complies with relevant design guidelines and standards that meet the approval of the municipality or private property owner with jurisdiction over the project location. NJTPA staff may be available to provide design advice upon request.

2. COMPLETE REQUEST FORM

Complete Streets Demonstration Library

Request Form

INSTRUCTIONS

The North Jersey Transportation Planning Authority (NJTPA), in partnership with the Hudson Transportation Management Association (Hudson TMA), operates a Complete Streets Demonstration Library for the purpose of loaning materials to municipal governments and other partners to implement temporary demonstration projects on and adjacent to publicly accessible roads and other transportation facilities.

Complete this form to request materials. Text fields will automatically expand as you type, so enter as much information as necessary. When complete, save this document as a new file. Municipalities and counties should apply to the NJTPA with a Cc: to the transportation management association (TMA) for your region listed below. Include any relevant attachments such as plans, diagrams, maps, or correspondence, if available.

Submit this request form to:

- The NJTPA at demonstration@njtpa.org and
- Cc: the TMA contact for your region:

TMA	COUNTY	PHONE	EMAIL
Avenues in Motion	Morris Sussex Warren Western portions of Passaic and Essex	973-267-7600	info@avenuesinmotion.org
Cross County Connection TMA	Atlantic Burlington Camden Cape May Cumberland Gloucester Salem	858-596-8228	ccctma@driveless.com
EZ Ride	Bergen Union Essex Monmouth Eastern portions of Passaic	201-939-4242, toll free 866-208-1307	info@ezride.org
goHunterdon	Hunterdon	908-788-5553	info@gohunterdon.org
Greater Mercer TMA	Mercer Ocean Montgomery Township in Somerset County	609-452-1491	tma@gmtma.org
Hudson TMA	Hudson	201-324-6222	info@hudsontma.org
Keep Middlesex Moving	Middlesex	732-745-4465	programs@kmm.org
RideWise	Somerset, except for Montgomery Township	908-704-1011	staff@ridewise.org

3. SUBMIT AGREEMENT

Complete Streets Demonstration Library

Agreement

The North Jersey Transportation Planning Authority (NJTPA), in partnership with the Hudson Transportation Management Association (Hudson TMA), operates a Complete Streets Demonstration Library for the purpose of loaning materials to municipal governments and other partners to implement temporary demonstration projects on and adjacent to publicly accessible transportation facilities.

By participating in this program, the lead organizer(s) and their partners agree to the following program guidelines.

- Point of contact** – A designated point of contact shall be provided for the transportation facility owner(s), such as the government body or private property owner responsible for the operation and management of the transportation facility.
- Design and approval** – Project organizers are responsible for the design of the temporary demonstration project, in accordance with accepted engineering standards and practices. Any guidance provided by Hudson TMA or the NJTPA is advisory only. If the project organizer is not the transportation facility owner, they are expected to obtain project from the government body or private property owner responsible for the operation and management of the transportation facility. Documentation of approval shall be provided to the NJTPA.
- Transportation** – Project organizers are responsible for picking up, transporting, and returning borrowed materials from the Hudson County, New Jersey, storage location at a mutually agreed date and time. Organizers are responsible for loading and unloading of materials.
- Installation** – Project organizers are responsible for project installation, setup, removal, and demonstration breakdown.
- Care** – Project organizers agree to treat borrowed materials with reasonable care during use, transportation, and storage to minimize damage and loss. Any damage or loss shall be reported to the NJTPA. Borrowers may be requested to reimburse the program for the replacement cost of materials lost or damaged due to negligence. Unused consumable materials (e.g., paint) shall be returned to the library at the conclusion of the project.
- Documentation** – Project organizers agree to share project documentation with the NJTPA. Documentation may include outreach and media such as flyers, advertisements, announcements, press releases, and press coverage; photographs and video; evaluation such as user counts, surveys, or speed studies; and project summary reports.

By completing this agreement, the project organizer(s) agree to participate in the Complete Streets Demonstration Library according to the guidelines specified herein.

Project name: Click or tap here to enter text.	
Location: Click or tap here to enter text.	
Contact name: Click or tap here to enter text.	
Contact organization: Click or tap here to enter text.	
Email: Click or tap here to enter text.	Phone: Click or tap here to enter text.
Date: Click or tap here to enter text.	

Point of contact: Demonstration@njtpa.org

Collingswood Demonstration Project



CONCEPT PLAN

- Site map
- Concept sketch

CURB EXTENSIONS

- Delineators
- Traffic Cones

TWO WAY BIKE LANES

- Delineators
- Bike Stencil
- Tempera/Acrylic Paint
- Traffic Tape

PUBLIC OUTREACH

- Social Media
- Education and Wayfinding
- Public Events

Keypoint



PAINTED CURB EXTENSIONS

- Delineators
- Tempera/Acrylic Paint

TWO WAY BIKE LANES

- Delineators
- Bike Stencil
- Tempera/Acrylic Paint
- Traffic Tape

Other NJTPA Programs



**Local Safety
Action Plans**



**Subregional
Studies**



**Complete
Streets
Technical
Assistance**



**Planning for
Emerging
Centers**

Visit <https://njtpa.org/> to learn more

NJTPA Local Safety Action Plans



**Public Input for
Morris County's
Local Safety Action
Plan**



**Local
Implementation
Committee**



**Website and
Survey**



Public Meetings



***Demonstration
Project (option)***



Contact: lgoldman@njtpa.org & khamas@njtpa.org

Thank you!

Jasmine Grossmann, Principal Planner

jgrossmann@njtpa.org



NJTPA

**NORTH JERSEY
TRANSPORTATION
PLANNING AUTHORITY**

Defining the Vision. Shaping the Future.