Realignment of Route 8 Southbound Exit 34 Off-Ramp at Watertown Avenue and Robbins Street



Meeting Agenda

- Project Team Introduction
- Title VI Civil Rights
- Connecticut Environmental Policy Act
- The New Mix: Overview & Breakout Projects
- Realignment of Route 8 Southbound Exit 34 Off-Ramp at Watertown Avenue and Robbins Street
 - Project Location
 - Project Need
 - Proposed Design
- Public Outreach / Next Steps
- Questions





Project Leadership Team

Connecticut Department of Transportation

- Michael N. Calabrese, PE, Division Chief
- Nilesh Patel, PE, Principal Engineer
- Jonathan Dean, PE, Project Manager
- Joe Belrose, EIT, Project Engineer

HNTB Corporation

- Rudy Franciamore, PE, Project Manager
- David Schweitzer, PE, Technical Advisor
- David Giel, PE, PTOE Traffic Engineer
- Samantha Scharpf, PE, Project Engineer





Title VI – Civil Rights

No Person shall, on the basis of race, color or national origin, be excluded from participation or subject to discrimination in the development of this project.

 Civil Rights flyer available: <u>https://bit.ly/CTDOTCivilRights</u>

> Demographic Survey appreciated: <u>https://bit.ly/CTDOT-Feedback</u>

This is a CTDOT Proposed Early Action Project identified under the PEL Study, State Project No. 0151-0331.





Título VI Aviso al Público



Departamento de Transporte de Connecticut

Título VI Aviso al Público

- El Departamento de Transporte de Connecticut (CTDOT) se compromete a asegurar que ninguna persona sea excluida de participar en, o le sean negados los beneficios de, sus servicios de transporte basándose en la raza, color o país de origen de la persona protegida por el Título VI de la Ley de los Derechos Civiles. Si a usted le parece que ha sido objeto de discriminación en lo que corresponde al Titulo VI, puede presentar una queja al CTDOT.
- Para más información sobre el programa de derechos civiles del CTDOT y el proceso de presentar una queja, comuníquese con el Coordinadora del Título VI del CTDOT al teléfono (860) 594-2169, TRS 711; Debra.Goss@ct.gov. Tambien puede visitar nuestra oficina administrativa en 2800 Berlin Turnpike, Newington, CT 06131. Para más información, visite www.ct.gov/dot.
- Un denunciante puede presentar una queja directamente ante la Federal Transit Administration si lo hace ante la FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590.
- Un denunciante podrá presentar una queja directamente ante la Federal Highway Administration si lo hace ante la FHWA Office of Civil Rights, Attention: Title VI Program Coordinator, 8th Floor E81-105, 1200 New Jersey Ave., SE, Washington, DC 20590.
- Para recibir más información o ayuda gratuita en otros idiomas, llame al (860) 594-2109.





Connecticut Environmental Policy Act (CEPA)

- CEPA Core Purpose
 - Identify and assess potential environmental impacts
 - Evaluate alternatives to avoid or minimize such impacts
 - Public Involvement

CEPA review required for any State action that could have major impact on the environmental,

social, and/or economic resources













Connecticut Environmental Policy Act (CEPA)

Physical

- Air Quality & Greenhouse Gas Emissions
- Noise
- Traffic
- Utilities & Services
- Stormwater
- Solid & Hazardous Waste
- Aesthetics & Scenic Resources
- Cultural Resources
- Energy Use

Natural

- Erosion or Sedimentation
- Surface Water
- Groundwater
- Floodplains
- Wetlands
- Fisheries
- Plants & Wildlife/ State Listed Species
- Changing Climate/Resilience

Socioeconomic

- Land Use & Zoning
- State, Regional and Local Land Use Planning
- Public Health & Safety
- Recreational Resources
- Environmental Justice
- Plan of Conservation & Development





What is CEPA?

What is CEPA Scoping?

 Gathering and analysis of information that a state agency will use to establish the breadth of environmental review of a proposed project.

Public Scoping Process

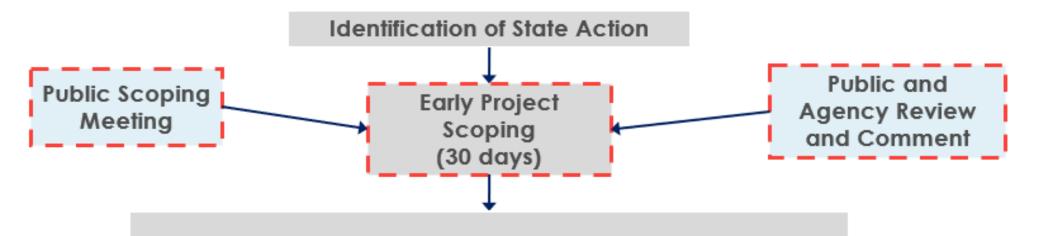
- Publish Notice of Project in Environmental Monitor
- Minimum 30-day public comment period
- Identify environmental concerns / potential alternatives
- Public Scoping Meeting
- Determine if an Environmental Impact Evaluation (EIE) is needed

https://portal.ct.gov/CEQ/Environmental-Monitor/Environmental-Monitor/Environmental-Monitor---Current-Issue





CEPA Process



CTDOT Reviews Comments

Considers Potential Environmental Impacts
Identifies Potential for Significant Environmental Impacts
Determines if Environmental Impact Evaluation (EIE) Needed

Determination &
Responses to Comments &
Environmental Analysis Checklist
Published in Environmental Monitor

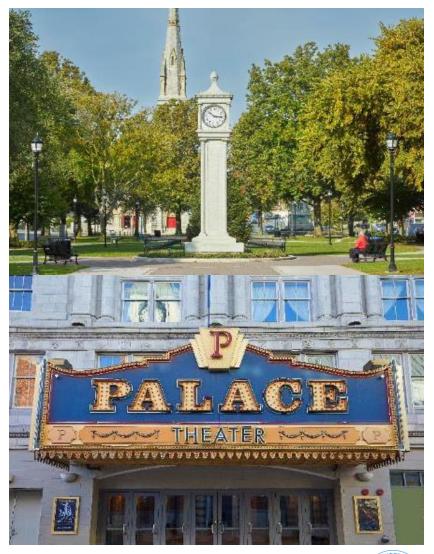






New Mix: Project Overview

- Long-term plan for the future of the Mixmaster
- Analyze rehabilitation and replacement options that:
 - Modernize
 - Improve safety & function of local roadway network & the interchange
 - Reduce congestion
 - Align with economic development & community plans
- Projects will occur over time







Breakout Projects to Occur Over Time







Standalone improvements to the highway and local roadway network



Improvements to highway approaching Mixmaster compatible with Long-Term Projects



Reconstruction of core interchange structures

Long-Term Projects





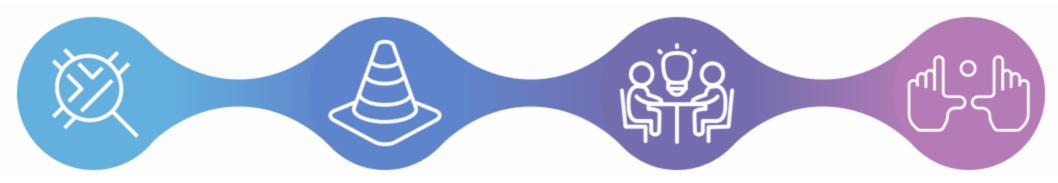




Early Action Projects

Intended to Improve Safety & Traffic Operations

Review Process
Separate from
the New Mix



Smaller, Standalone Improvements to the Highway & Local Roadway Network

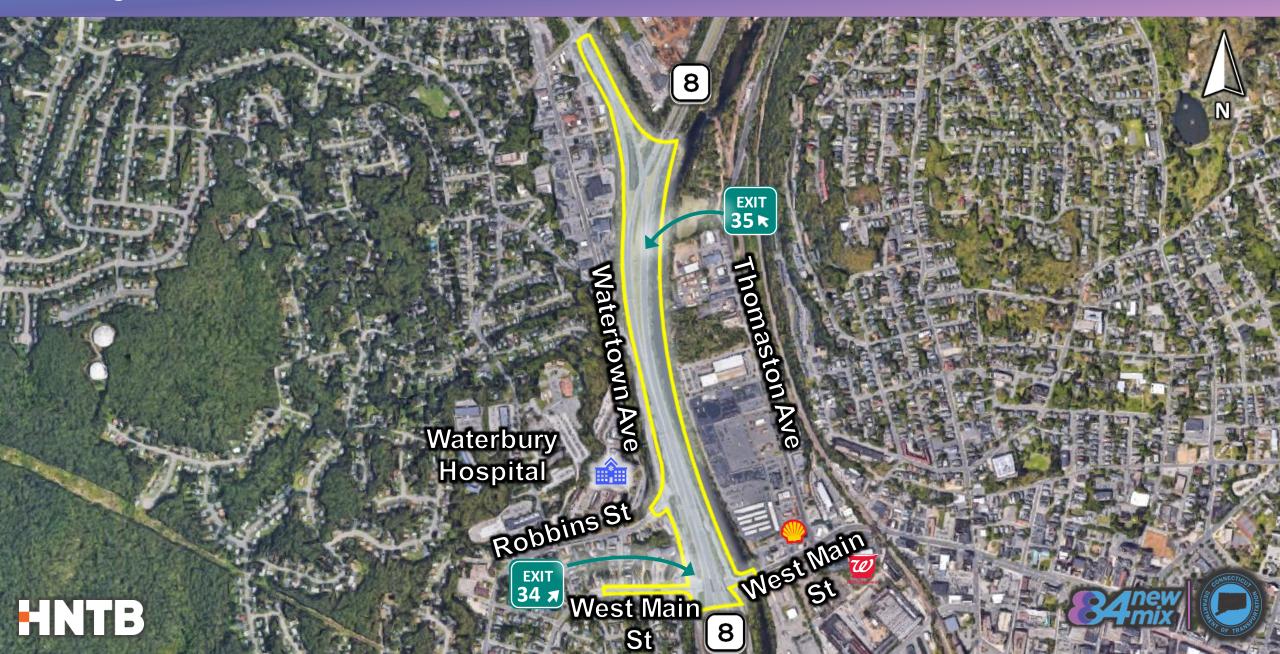
Coordinated with the City of Waterbury







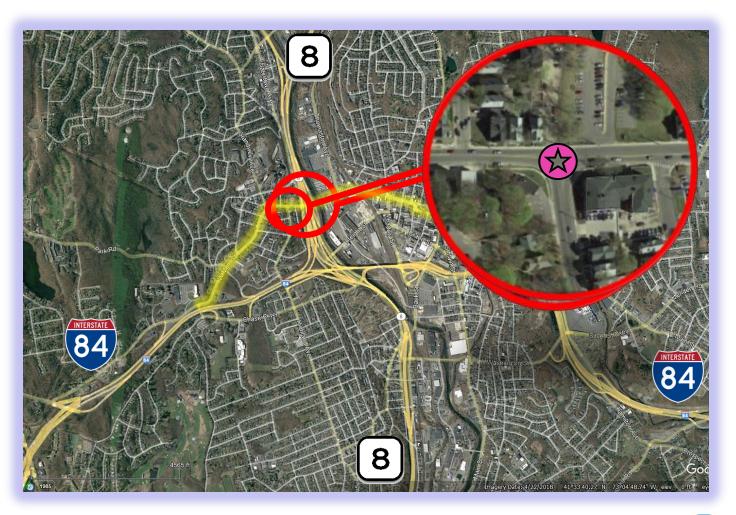
Project Location



Project Need: Current Issues

West Main Street

- Primary East-West crossing of Naugatuck River other than I-84
- Congestion along corridor
- Riverside Street/Watertown Avenue intersections
- Highland Avenue intersection



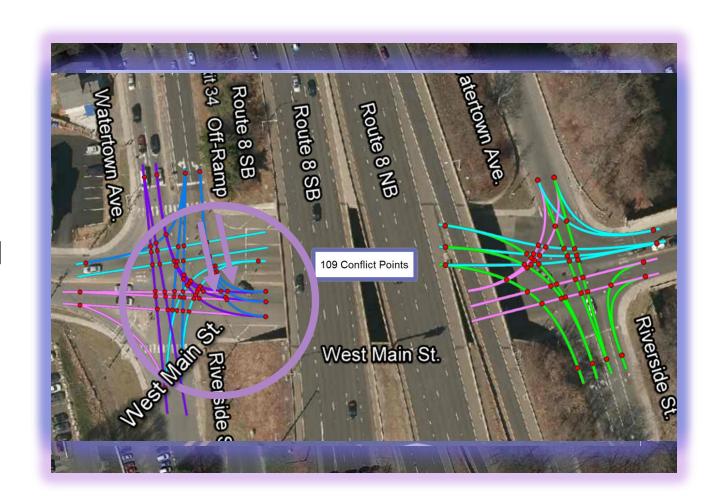




Project Need: Current Issues

West Main Street at Riverside Street/Watertown Avenue

- Congestion
- Dual Approach of Watertown Avenue and Route 8 Southbound Exit 34 Off-Ramp
- Poor Eastbound/Westbound Alignments
- High Crash Locations



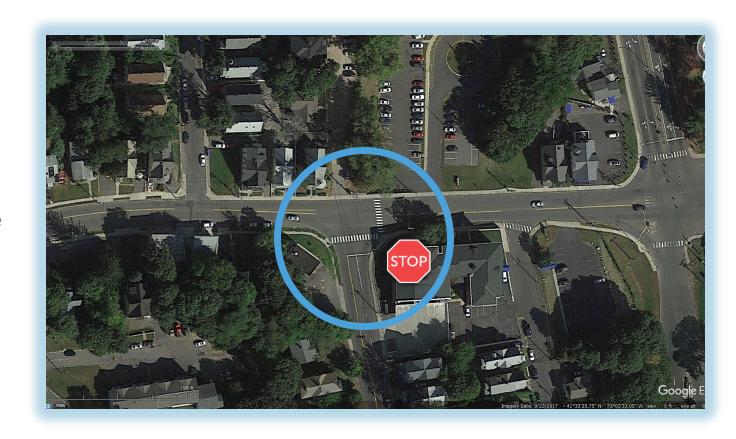




Project Need: Current Issues

West Main Street at Highland Avenue

- High crash location
- Stop-controlled Highland Avenue
- Located 350 feet west of Watertown Avenue







Project Goals

Improve:

 Safety on West Main Street between Highland Avenue and Riverside Street/Watertown Avenue

• Traffic Operations on West Main Street

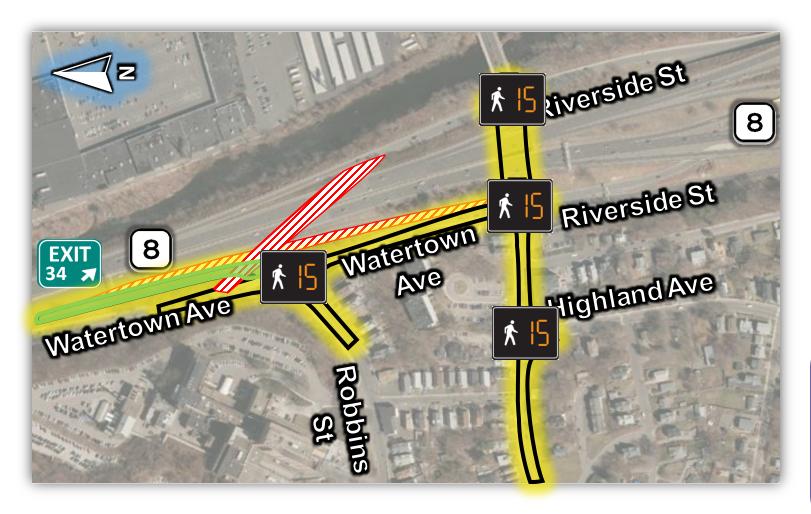
Air Quality (Reduction of idling cars)







Local Project Limits & Improvements



Improvements:

Traffic and Intersection



Pedestrian
Accommodations



 Pavement Restoration & Pavement Markings



Legend

Closure

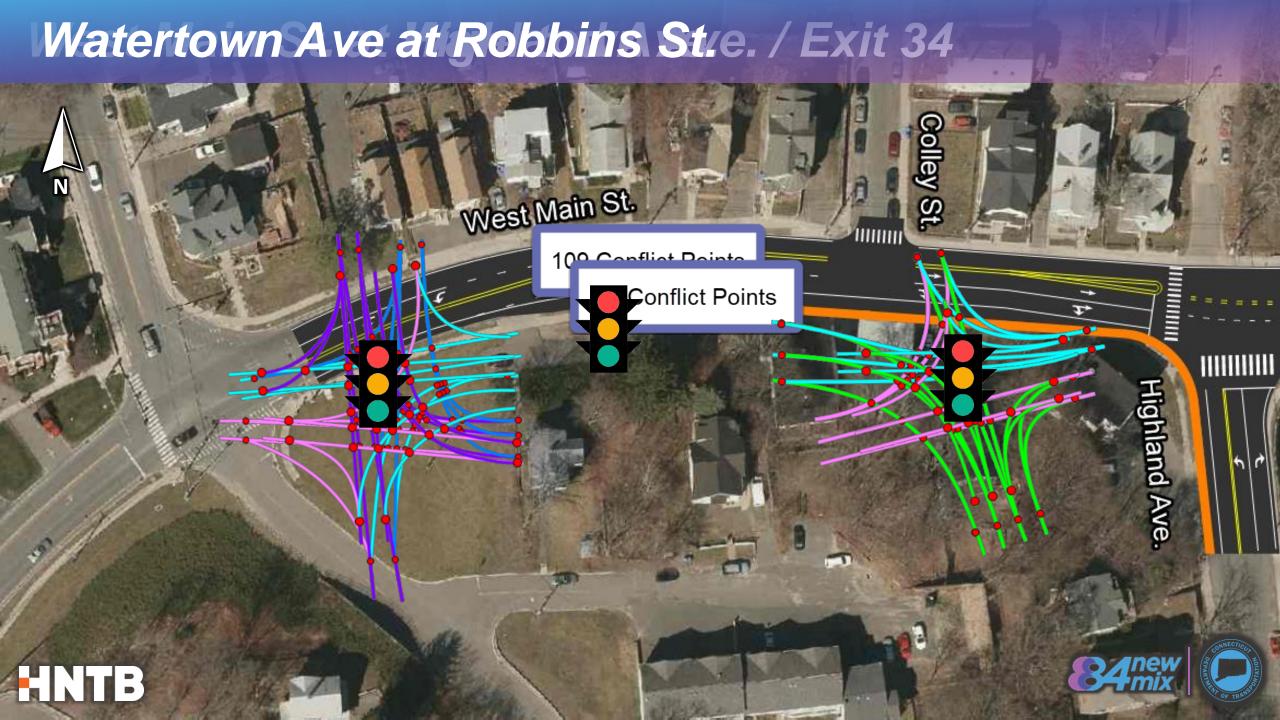


Relocated Off-Ramp

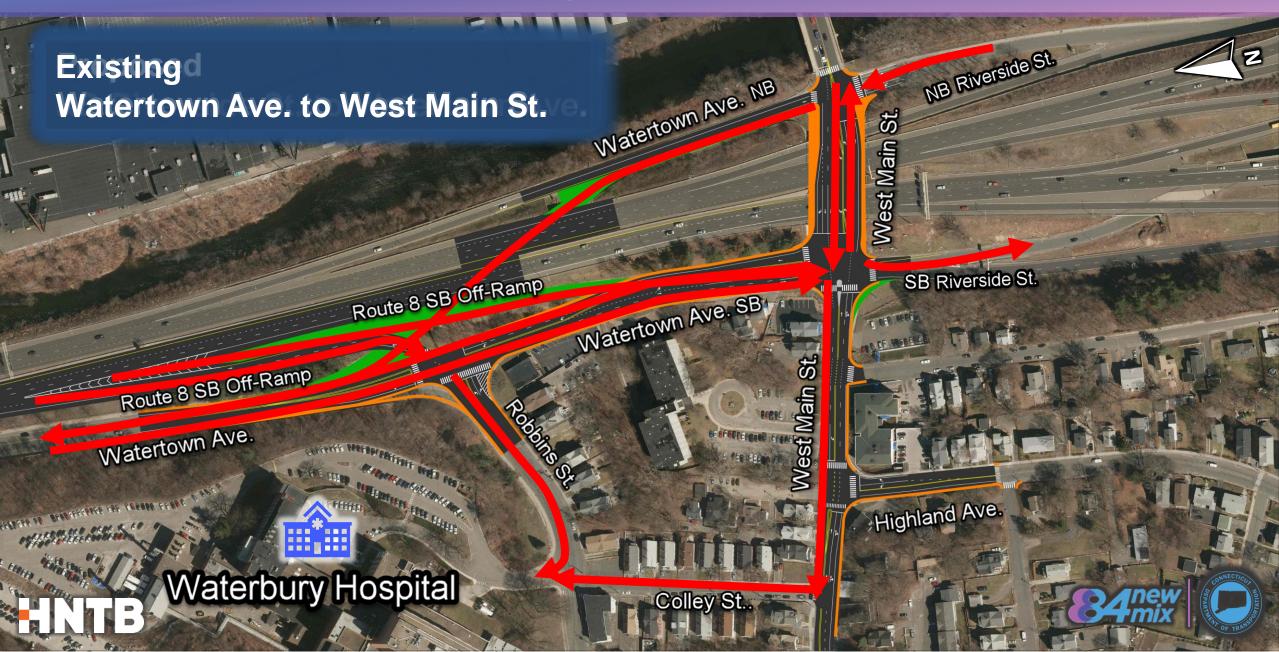








Local Circulation Changes



Route 8 Ex HX35 34 ÉTEMPORTE DE LA ROBE Route 8 NB Exit 35 Off-Ramp To Exit 35 Route 8 SB Ex Route 8 SB Exit 35 On-Ramp From Exit 35

Highway Circulation Changes



Benefits

- Improved Safety at project intersections
- Improved Travel Time on West Main Street
- Reduced congestion on Route 8 SB
- Improved Access to Waterbury Hospital from Route 8 SB
- Reduced vehicle emissions



Project Schedule / Cost

Final Design

Late
2027

Mid
2026

Spring
2028

Public Information Meeting

Anticipated Construction Beginning

Anticipated Cost:

\$25,000,000 - \$35,000,000





Don't forget to share your input!

Postage

New Mix Project CEPA Comments Attn: Jonathan Dean, Project Manager 2800 Berlin Turnpike, PO Box 317546, Newington, CT 06131-7546



For consideration under CEPA scoping, please share your input by the close of business on **November 30, 2023**, using your preferred method.



203-805-8018



Email

TheNewMixWaterbury@gmail.com



Comment Form

https://bit.ly/NewMixInput









