

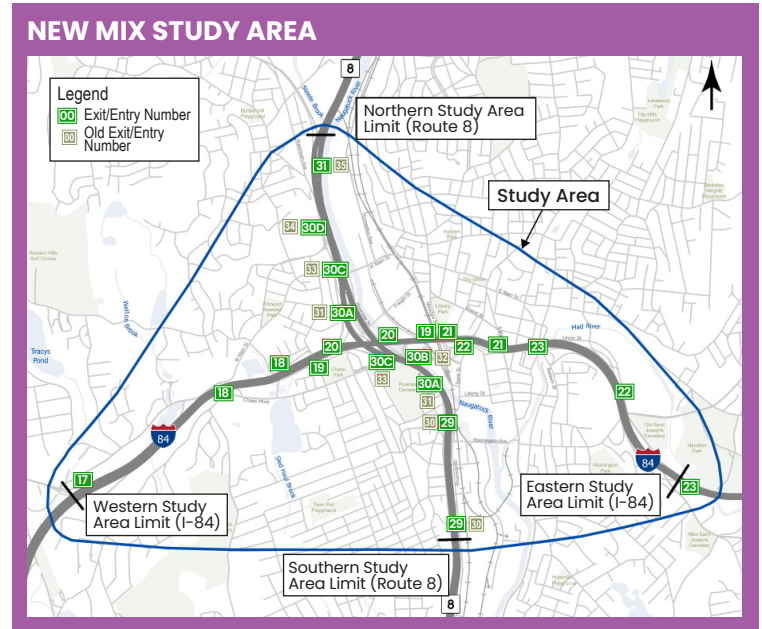
What is the New Mix?

The **New Mix** is planning for the **long-term** future of the I-84/Route 8 “Mixmaster” Interchange when it reaches the end of its serviceable lifespan.

Why is the New Mix needed?

The existing interchange is:

- Aging with various components reaching end of serviceable lifespan by 2045
- Not designed to current safety and operational standards
- Costly to maintain because of stacked structures



What work has been done to date?

The New Mix **Planning and Environmental Linkages (PEL)** Study was completed in 2025. The PEL Study analyzed rehabilitation and replacement options that can be implemented by 2045 and will:

- ✓ Modernize the interchange
- ✓ Improve safety and functionality
- ✓ Improve function of the local road network and the interchange
- ✓ Reduce congestion and improve air quality
- ✓ Align with economic development and community plans

Where are we now?

The long-term interchange reconstruction project is transitioning from the PEL phase to the NEPA and CEPA environmental review phase which builds upon established planning decisions.

The PEL Study recommended two alternatives to advance to the NEPA/CEPA phase. These alternatives include:

Modern Crossover Interchange

The Route 8 structures would be reconstructed east of the Naugatuck River resulting in opportunities to provide access to the Naugatuck River on the west riverbank.



Naugatuck River Shift

The Route 8 structures would remain on the west side of the river resulting in opportunities to provide access to the Naugatuck River on the east riverbank. Excavation activities would need to occur to provide floodplain capacity due to unstacking of Route 8.



What are NEPA and CEPA?

National Environmental Policy Act (NEPA) is a federal law that requires agencies to assess the environmental consequences of major federal decisions and includes informed decision-making and public involvement.

Connecticut Environmental Policy Act (CEPA) is the state equivalent to NEPA and includes the evaluation of potential environmental impacts driven by an open and transparent public process.

For the New Mix Project, a **joint EIS/EIE** will be prepared to fulfill both federal and state requirements.

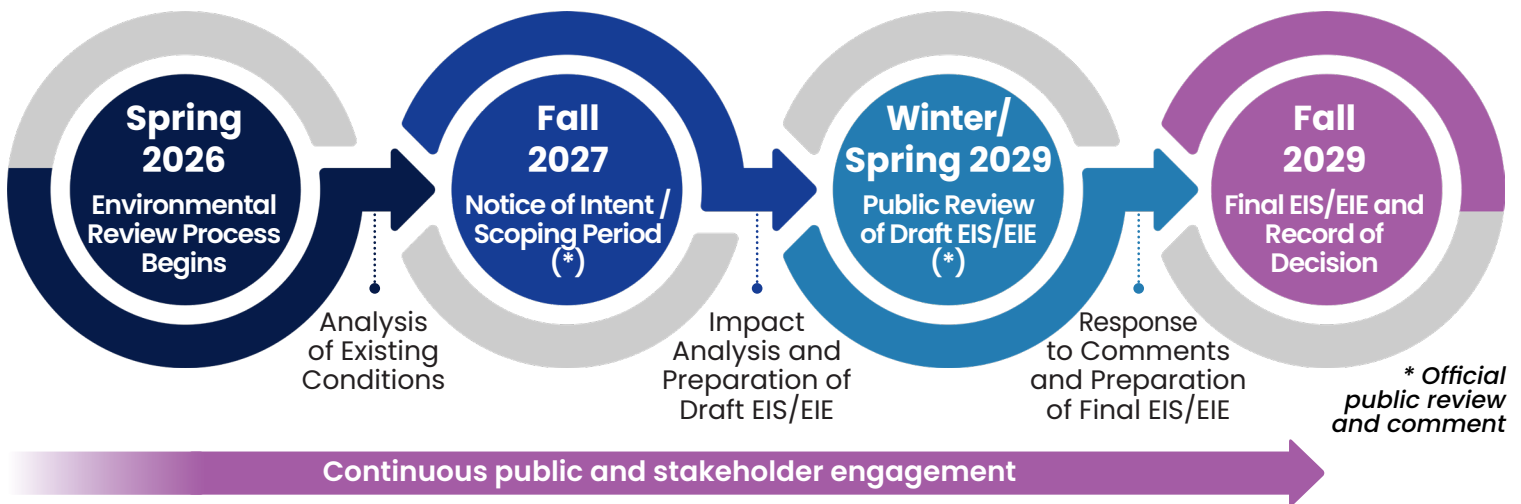
What is an EIS/EIE?

An **Environmental Impact Statement (EIS)** is required by NEPA

An **Environmental Impact Evaluation (EIE)** is required by CEPA

Resources analyzed include:

- Air quality
- Noise
- Biological resources
- Wetlands and Waters of the U.S.
- Water quality
- Floodplains
- Cultural (historic and archaeological) resources
- Hazardous materials
- Land use and planning
- Communities
- Businesses and economic conditions
- Population and Housing
- Parks and recreation
- Public services
- Visual and aesthetic resources
- Traffic and mobility
- Health and Safety
- Climate change, greenhouse gas emission, disadvantaged communities, cumulative impacts, and others required by CEPA



What is the Notice of Intent? The official notification that CTDOT and FHWA will prepare an EIS, followed by public Scoping meetings to get input from agencies and the public.

What is the Draft EIS/EIE public review period? The time to read, ask questions, and comment on the environmental document that discusses project effects.

What is a Record of Decision? The document that summarizes the findings and commitments, issued by FHWA to approve and advance the project to final design.

Ways to Engage!

Public involvement is a key component of the NEPA/CEPA phase. Throughout the process, there will be multiple ways to learn more about the project and alternatives, engage with the project team, and provide feedback.

- Public Meetings, Open Houses, and Hearings
- Project Website and Social Media
- Public Opinion Surveys
- Pop-up Events throughout the City of Waterbury
- Individual or Group Stakeholder Meetings
- Mailing List Registration (for receipt of Project materials such as fact sheets, newsletters, and notifications of pending meetings and/or events)



Stay Connected!

For more information, submit a comment or join our mailing list, please visit the project website – www.newmixwaterbury.com

Email us – thenewmixwaterbury@gmail.com

Call us – 203-759-8742

Follow us – @newmixwaterbury



For additional information (in another language), or free language assistance, please call 860-594-2109.

Spanish: Para información adicional, o asistencia lingüística gratuita, por favor llame al 860-594-2109.

Portuguese: Para obter mais informações, ou para auxílio gratuito em outro idioma, ligue para 860-594-2109.

Haitian Creole: Pou jwenn plis enfòmasyon, oswa asistans ak lang gratis, ranpri rele 860-594-2109.