

Transportation Planning & Natural-Hazard Resilience Seminar



U.S. Department of Transportation
Federal Highway Administration

Overview

State, regional, and local transportation agencies across the country are facing extreme weather events that damage roads and bridges, interrupt transit services, disrupt the economy, and will be costly to repair. These events have become more frequent and severe in recent years. This workshop focuses on how to incorporate resilience into the transportation planning process, from a local, regional and statewide level to reduce the risks to people and the economy from infrastructure disruption. Ten AICP Credits are available for attendees.



Learning Outcomes

Participants of this workshop will...

- 1 Explore the work done to-date in Rhode Island to promote a resilient transportation system.
- 2 Learn the key steps in developing plans that incorporate resilience into the planning process, including project selection best practices.
- 3 Understand the state-of-the-science on nature-based solutions for coastal highway resilience.
- 4 Apply best practices in incorporating resilience into asset management programs.

Customer Challenge

- 1 Developing a new local, regional or statewide transportation plan, and are interested in learning how to incorporate resilience principles.
- 2 Looking for examples and strategies to identify critical and/or vulnerable assets.
- 3 Interested in learning how to incorporate green infrastructure into your projects.
- 4 Fostering a forum for various stakeholders to share issues and needs for resilience.

Target Audiences

State, regional and municipal transportation agencies. Key partners in the transportation planning process in Rhode Island. Public and private sector members of sustainability or resilience working groups.

To register for this Seminar please contact:

Caitlin Greeley at Caitlin.Greeley@doa.ri.gov.

Session Dates

- **November 13, 2020 / 1:00 – 3:30 P.M.**
Kick-off and Rhode Island Work To-Date
- **November 20, 2020 / 1:00 – 3:30 P.M.**
Resilience & Planning
- **December 11, 2020 / 9:00 – 11:30 A.M.**
Asset Management & Nature-Based Infrastructure
- **December 11, 2020 / 1:00 – 3:30 P.M.**
Operationalizing Resilience Discussion & Wrap-up