



INFRASTRUCTURE MITIGATION EXCHANGE CONCEPT

May 2023

OVERVIEW

1. Description

- *This mitigation project is designed to bring together states and critical infrastructure owners and operators to share best practice mitigation project ideas, develop infrastructure projects and grant applications, synchronize and coordinate federal and industry investments and resources, and develop training and education initiatives to develop the next generation of hazard mitigation professionals.*

2. Vision

- *Empowering the next generation of hazard mitigation professionals to develop creative and effective strategies, resource projects, and solutions that reduce infrastructure risks and enhance resilience in our communities.*

3. Mission

- *To unite states and critical infrastructure owners and operators to create a culture of safety and resilience by sharing best practices, discussing project ideas & approaches, developing infrastructure focused mitigation projects and grant applications, leveraging resources, and fostering education and training initiatives to develop the next generation of hazard mitigation professionals.*

4. Objectives

- *Establish a collaborative, FOIA protected planning framework for stakeholders to work together towards a more resilient infrastructure through integrated planning, resource sharing and government and industry investment coordination.*
- *Facilitate the exchange of mitigation project ideas between states and critical infrastructure owners and operators.*
- *Foster the development of innovative and effective infrastructure projects and winning grant applications that reduce vulnerability to hazards.*
- *Promote the sharing of best practices and lessons learned in hazard mitigation across different sectors and industries.*
- *Develop training and education initiatives to build the capacity of hazard mitigation professionals and the next generation of leaders in this field.*
- *Advocate for policies and programs that support hazard mitigation efforts and promote the adoption of best practices and standards.*
- *Enhance the coordination and collaboration among states and critical infrastructure owners and operators to improve the effectiveness of hazard mitigation efforts.*

5. Deliverables

- *Community - Form State Hazards Mitigation Work Group w/States to discuss issues, best practices, partnering, & infrastructure projects with critical infrastructure owners and operators*
- *Projects – Form project focused committees that bring together industry and states to discuss and design infrastructure focused mitigation projects in energy, water, communications, transportation, or related sectors based on state needs*
- *Partnerships – Form strategic partnerships with organizations who align with this initiative.*
- *Resources & Tools – Leverage existing resources and tools that help promote mitigation based education, training, and exercises.*
- *Exercises – Develop cross-sector exercises with states and industry sector that develop a common understanding of the mitigation issues, federated agreements on strategies and approaches for next steps, and create coordinated actions between industry and government resources and investments in a way that reduces risks and increases infrastructure resilience.*

6. Timeline

- *QTR2 2023 – Board approval of coordination; begin conducting virtual workshops with initial states and sectors; identify organizations that support vision/mission.*
- *QTR3 2023 – Develop best practice and project idea library.*
- *QTR4 2023 – Develop potential joint grant applications.*
- *QTR1 2024 – Submit grant application, conduct summit meeting to report out to stakeholders and partners.*