Conversation Sarter

**Resilience Improvement Plan BIL Language - 23 USC 176(e)**

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| **Topic**  | **Citation**  | **Notes** |
| ***The Plan Shall..*** |
| **Encompass immediate and long-range planning activities**  | (A) shall be for the **immediate and long-range** planning activities and investments of the State or metropolitan planning organization with respect to resilience of the surface transportation system within the boundaries of the State or metropolitan planning organization, as applicable   | For each of these… * How is this represented in the RIP?
* Questions/topics for discussion?

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| **Demonstrate a System-wide approach**  | (B) shall demonstrate a **systemic approach** to surface transportation system resilience, and   |   |
| **Consistency with State and local hazard mitigation plans**  | (B) ...be consistent with and complementary of the State and local mitigation plans required under section 322 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5165)  |    |
| **Risk-based assessment of assets and systems**  | (C) shall include a **risk-based assessment** of vulnerabilities of transportation **assets** and **systems** to **current** and **future weather events** and natural disasters, such as severe storms, flooding, drought, levee and dam failures, wildfire, rockslides, mudslides, sea level rise, extreme weather, including extreme temperatures, and earthquakes (23 U.S.C.176(e)(2)(A-C)).  |   |
| ***Shall, as appropriate..***  |
| **Natural disaster, extreme weather****preparedness**  | ...Include a description of how the agency is prepared to respond to the impacts of weather events, natural disasters and is prepared for changing conditions;   |   |
| **Regulatory Framework**  | ...Describe the **codes, standards, and regulatory framework**, adopted and enforced by the agencies, to ensure that resilience improvements within the impacted area of proposed projects that are included in the plan;   |   |
| **Natural Infrastructure**  | ...Consider the benefits of combining hard surface transportation assets, and **natural infrastructure**, through coordinated efforts by the Federal Government and the States;   |   |
| **Community Infrastructure**  | ...Assess the resilience of other **community assets**, including buildings and housing, emergency management assets, and energy, water, and communication infrastructure;   |   |
| **Other**   | ...Include such other information as the State or metropolitan planning organization considers appropriate  |   |
| ***May also..***   |   |   |
| **Evacuation Routes**  | ...Designate **evacuation routes and strategies**, including multimodal facilities, designated with consideration for individuals without access to personal vehicles;   |   |
| **Emergency Response**  | ...Plan for **response** to anticipated emergencies, including plans for the mobility of emergency response personnel and equipment and access to emergency services, including for vulnerable or disadvantaged populations;   |   |
| **Resilience-related Policy**  | ...Describe the resilience improvement policies, including strategies, land-use and zoning changes, investments in natural infrastructure, or performance measures that will inform the transportation investment decisions of the State or metropolitan planning organization with the goal of increasing resilience;   |   |
| **Investment plan & priority projects**  | ...Include an investment plan that includes a list of priority projects and describes how funds apportioned to the State under section 104(b)(8), or provided by a grant under the PROTECT program would be invested and matched, which shall not be subject to fiscal constraint requirements;  |  |
| **Supporting science and data**  | ... Use science and data and indicate the source of data and methodologies   |   |