

State of the Practice: Roundtable Workshop

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- 1) Has your State adopted a particular definition for bridge preservation? If so, please provide the definition
- 2) How is your bridge preservation activities funded? i.e. do you have a dedicated fund for the program, or funded on an as needed basis?

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- 3) What are some specific examples of successful preservation strategies that you have employed? b) What didn't work well? c) What do you think should be the future direction of bridge preservation?
- 4) How does the bridge preservation needs get prioritized against competing major rehabilitation and replacement needs?

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- 5) How does your State prioritize the bridge needs in relation to other assets, such as pavement, roadside, etc.?

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- 6) How do you capture/assess work accomplishment?

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- 7) What research needs do you believe is needed in the area of bridge preservation?

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- **1) Bridge Maintenance/Preservation Decision-Making**
 - What is the decision process your State uses to generate a bridge maintenance/preservation program?
 - What performance measures have been established?

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- **2) Girder Ends on Steel Bridges**
 - What strategies is your State using to prevent or address deterioration at the ends of steel girders?
 - How does your State maintain the coating system on these bridges? How is access gained to the area?
 - Does your State wash bridges? Has special approval been obtained from your environmental agencies?

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- **3) Expansion Joints**
 - What types of joints for small movement structures are performing well in your State?
 - Which deck joints systems have not performed well in your State?
 - What types of joints for large movements (greater than 4") have worked well in your State?
 - Which have not worked well in your State?

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- **4) Decks**

- What type of deck treatments are used in the State and what means are used to assess the deck condition?
- Does the State have a deck rehabilitation program - what triggers are used to determine whether the deck is rehabilitated or replaced?
- Deck Protection – what systems does the State use to protect bridge decks?

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- **5) HBRR funds for Bridge Maintenance**
 - Has your state requested and obtained approval to use HBP funding for Maintenance?
 - What types of projects has your state let with Fed-aid?

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- **6) Contracting Bridge Maintenance**
 - What contract types are used by bridge maintenance forces?
 - Discuss your state's specifications for: expansion joints, maintenance coatings, washing, sealing, bearing lubrication.

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- **7) Relationship with local agencies**
 - What is the relationship between your state and your local bridge maintenance groups?
 - Does your state review/establish/recommend maintenance actions to local owners?
 - Do state and local owners meet to discuss bridge maintenance issues/strategies?

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- **8) State Forces**

- How are your state's bridge maintenance forces activities recorded?
- Are performance measure established for state forces?
- What type of accomplishment reports are generated?