AASHTO Subcommittee on Maintenance (SCOM) - Bridge Technical Working Group (BTWG)

State of Good Repair Discussion for BTWG
AASHTO SCOM Meeting
July 2016

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State of Good Repair
Title 23 U.S. Code - As amended by the FAST Act - §150. National goals and performance management measures –
(b) National Goals.-It is in the interest of the United States to focus the Federal-aid highway program on the following national goals:

(2) Infrastructure condition.-To maintain the highway infrastructure asset system in a state of good repair.
State of Good Repair

- The FHWA Bridge Preservation Guide defines State of Good Repair as follows: A condition in which the existing physical assets, both individually and as a system (a) are functioning as designed within their useful service life, (b) are sustained through regular maintenance and replacement programs. SGR represents just one element of a comprehensive capital investment program that also addresses system capacity and performance.
State of Good Repair

• Considering the aforementioned characterization of SGR as it applies to physical assets, for bridge assets, SGR would mean: the existing physical conditions of bridge elements, components or entire bridges are such that the bridges (a) are functioning as designed and (b) are sustained through regular maintenance, preservation, and replacement programs.
State of Good Repair

- A discussion concerning this topic was held during the 2015 SCOM meeting. The question was asked – should we encourage the FHWA to expand the definition of State of Good repair for bridges, or should we utilize the definition as shown in the FHWA Bridge Preservation Guide. The general consensus last year was to utilize the definition as shown in the FHWA Bridge Preservation Guide. Do we want to take a formal vote on this matter?