

My research is related to improving and updating national standards for designing and maintaining movable bridges. Movable bridges, also referred to as draw bridges, span navigable waterways and carry highway, rail, and/or pedestrian traffic. This research was initiated by the American Association of State Highway Transportation Officials and is funded by the National Cooperative Highway Research Program, which is part of the Transportation Research Board division of the National Research Council. There are approximately 3000 movable bridges in the USA.

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