

Concrete Connections is an annotated list of websites where information is available about concrete bridges. Fast links to the websites are provided at www.aspirebridge.org.

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www.state.nj.us/transportation/commuter/roads/route52

This New Jersey Department of Transportation website contains additional information about the Route 52 Causeway Bridge Replacement described on pages 12 to 14.

www.snjb.net/

This website provides information about the operation of the South Norfolk Jordan Bridge described on pages 28 to 30. Click on Images for photographs taken during construction.

http://www.newyorkcanals.org/_pdfs/Bobel%20and%20Borrelli.pdf

The website of the Canal Society of New York contains a presentation about the restoration of Tinkers Creek Aqueduct described on pages 32 to 35.

http://www.oregon.gov/ODOT/hwy/geoenvironmental/docs/historic_bridge/coastbr.pdf

The Concrete Bridge Preservation article on page 44 mentions Conde B. McCullough, a former Oregon State Bridge Engineer. More information about Conde McCullough and his bridges is available at this website.

Environmental

<http://environment.transportation.org/>

The Center for Environmental Excellence by AASHTO's Technical Assistance Program offers a team of experts to assist transportation and environmental agency officials in improving environmental performance and program delivery. *The Practitioner's Handbooks* provide practical advice on a range of environmental issues that arise during the planning, development, and operation of transportation projects.

www.environment.transportation.org/teri_database

This website contains the Transportation and Environmental Research Ideas (TERI) database. TERI is the AASHTO Standing Committee on Environment's central storehouse for tracking and sharing new transportation and environmental research ideas. Suggestions for new ideas are welcome from practitioners across the transportation and environmental community.

Sustainability

<http://sustainablehighways.org>

The Federal Highway Administration launched an internet-based resource designed to help state and local transportation agencies incorporate sustainability best practices into highway and other roadway projects. The Sustainable Highways Self-Evaluation Tool, currently available in beta form, is a collection of best practices agencies can use to self-evaluate the performance of their projects and programs to determine a sustainability score in three categories: system planning, project development, and operations and maintenance.

www.fhwa.dot.gov/bridge/preservation/guide/guide.pdf

The FHWA *Bridge Preservation Guide: Maintaining a State of Good Repair Using Cost-Effective Investment Strategies* may be downloaded from this website.

www.fhwa.dot.gov/bridge/preservation/

This website provides a toolbox containing bridge-related links on bridge preservation.

Bridge Technology

www.aspirebridge.org

Previous issues of *ASPIRE*™ are available as pdf files and may be downloaded as a full issue or individual articles. Information is available about subscriptions, advertising, and sponsors. You may also complete a reader survey to provide us with your impressions about *ASPIRE*. It takes less than five minutes to complete.

www.nationalconcretebridge.org

The National Concrete Bridge Council (NCBC) website provides information to promote quality in concrete bridge construction as well as links to the publications of its members.

www.hpctrbridgeviews.org

This website contains 68 issues of *HPC Bridge Views* and the first issue of *Concrete Bridge Views* an electronic newsletter published jointly by the FHWA and the NCBC to provide relevant information on longevity, preservation, materials, and innovation in concrete bridges.

NEW www.fhwa.dot.gov/asset/hif12029/hif12029.pdf

A new FHWA case study titled *Bridge Management Practices in Idaho, Michigan, and Virginia* examines how three states succeeded in implementing a bridge management system. Publication No. FHWA-IF-12-029 may be downloaded from this website.

www.dot.state.mn.us/metro/projects/35estpaul/maryland.html

Visit this website to watch the Minnesota Department of Transportation use self-propelled modular transporters to move a finished concrete bridge into position. Click on time-lapse videos to see the process in less than two minutes.

NEW www.fhwa.dot.gov/publications/focus/12aug/12aug02.cfm

This FHWA website contains an article from the August 2012 issue of FOCUS. Links are provided to the FHWA report No. FHWA-HIF-09-004, the ASR Field Identification Handbook, and the ASR Reference Center.

www.fhwa.dot.gov/bridge/abc/docs/abcmanual.pdf

The FHWA report titled *Accelerated Bridge Construction: Experience in Design, Fabrication, and Erection of Prefabricated Bridge Elements and Systems* may be downloaded from this website.

Bridge Research

www.trb.org/Publications/PubsNCHRPResearchResultsDigests.aspx

Research Results Digest 355 summarizing key findings from NCHRP Project 10-71 titled *Cast-in-Place Concrete Connections for Precast Deck Systems* is available from this National Cooperative Highway Research Program website.