

Coming Up: More SHRP2 Products Available in 2015 and 2016

The following SHRP2 Solutions are scheduled to be available through the FHWA/AASHTO Implementation Assistance Program in 2015 and 2016.

Anticipated Round 6 Products – Application Period May 29 – June 26, 2015; See Reverse for Webinar Dates

CAPACITY	<p>PlanWorks: Better Planning, Better Projects (C01) Systematic web-based resource that supports collaborative decision making to deliver projects that meet environmental, community, and mobility needs.</p>
RENEWAL	<p>Utility Locating Technologies (R01B) Advanced technologies to locate underground utilities.</p> <p>Precast Concrete Pavement (R05) Tools for using precast concrete pavement (PCP) systems to reduce the duration of construction closures on critical roadways and to provide long-life performance.</p> <p>Identifying and Managing Utility Conflicts (R15B) Techniques to improve cooperation among highway agencies and utilities for faster project delivery.</p> <p>New Composite Pavement Solutions (R21) Proven models and procedures to design and construct low-cost, long-life composite pavement systems.</p>
RELIABILITY	<p>WISE: WorkZone Impact Estimation Software (R11) Tool to analyze construction impacts of multiple, concurrent work zones.</p>

Anticipated Round 7 Products – Application Process Scheduled to Open: 2016

Note: More Products May Be Added Later

RENEWAL	<p>Nondestructive Testing for Concrete Bridge Decks (R06A) Recommended technologies to detect deterioration of concrete bridge decks.</p> <p>Techniques to Fingerprint Construction Materials (R06B) Procedures and equipment to identify various construction materials in the laboratory and with portable devices.</p> <p>Advanced Methods to Identify Pavement Delamination (R06D) Tools to detect subsurface delamination in asphalt pavements.</p> <p>Nondestructive Testing for Tunnel Linings (R06G) Nondestructive testing technologies to pinpoint defects in or behind tunnel linings.</p> <p>Service Life for Bridges (R19A) Guidance, training, and technical assistance promoting service life design concepts and methods.</p> <p>Service Limit State Design for Bridges (R19B) Tool kit to perform state or site-specific calibrations for service limit state design for bridges.</p> <p>Guidelines for the Preservation of High-Traffic Volume Roadways (R26) Your guide to the most-affordable options for extending pavement life.</p> <p>Utility bundle (including 3D Utility Location Data Repository (R01A), Utility Locating Technologies (R01B), and Identifying and Managing Utility Conflicts (R15B)) Products to identify, record, and retrieve utility locations throughout the design process to aid in reducing costly relocations.</p>
RELIABILITY	<p>Reliability Data and Analysis Tools bundle (L02, L05, L07, L08, C11) Tools to help transportation planners and engineers improve monitoring and analysis of data to achieve more consistent, predictable highway travel.</p> <p>Reliability in Simulation and Planning Models (L04) Guidelines for incorporating reliability performance measures into travel models.</p> <p>Regional Operations Forum (L36) Regional training program to advance transportation systems management and operations.</p>

Learn more about SHRP2 products in upcoming webinars. Products from the SHRP2 Capacity, Renewal, and Reliability focus areas are included in Round 6 of the Implementation Assistance Program (IAP). The Round 6 application period opens May 29, 2015 and closes June 26, 2015. Informational product webinars will begin May 6, 2015. Visit www.fhwa.dot.gov/GoSHRP2 for product information.



RELIABILITY

WISE: Work Zone Impact Estimation Software (R11) Webinar

Tool to analyze construction impacts of multiple concurrent work zones.

Wednesday, May 6, 2015; 11:00 a.m. – 12:30 p.m. EDT



RENEWAL

Webinar on Two Pavement Solutions

Featuring *New Composite Pavement Systems (R21)* and *Precast Concrete Pavement (R05)*.

Thursday, May 7, 2015; 11:00 a.m.– 12:30 p.m. EDT

Webinar on Two Utility Solutions

Featuring *Utility Locating Technologies (R01B)* and *Identifying and Managing Utility Conflicts (R15B)*.

Tuesday, May 13, 2015; 2:00 – 3:30 p.m. EDT



CAPACITY

PlanWorks (C01) Webinar

Systematic web-based resource that supports collaborative decision making to deliver projects that meet environmental, community, and mobility needs.

Thursday, May 14, 2015; 2:00 – 3:30 p.m. EDT