

## Expediting Project Delivery (C19)

**Strategies for addressing or avoiding common constraints to speed delivery of transportation planning and environmental review projects**



### Challenge

### Solution

#### The Implementation Assistance Program

Implementation assistance is available to help State departments of transportation (DOTs), metropolitan planning organizations (MPOs), and other interested organizations deploy SHRP2 Solutions. A range of opportunities is available to raise awareness of SHRP2 Solutions and to encourage early adoption of these products. Application periods are offered approximately twice per year. Each product selected for implementation assistance has the potential to deliver more efficient, cost-effective programs to meet the complex challenges facing transportation today.



#### Save Lives

*Minimizing delays during all phases of project development ensures faster delivery of roadway safety infrastructure improvements.*



#### Save Money

*The six objectives allow for the prediction and prevention of possible delays, therefore leading to expedited, cost-efficient project development and delivery.*



#### Save Time

*The mitigation strategies and case examples predict and address possible issues early in the planning and project delivery process, reducing the occurrence of unforeseen delays throughout the project.*

## CAPACITY

One of four SHRP2 focus areas, Capacity products help transportation organizations to systematically integrate environmental, economic, and community requirements into the analysis, planning, and design of new highway capacity.

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Visit: [www.fhwa.dot.gov/GoSHRP2](http://www.fhwa.dot.gov/GoSHRP2)  
Learn more about products, case studies, and implementation assistance.

# Strategies to Expedite Project Delivery

- ▶ Change-control practices
- ▶ Consolidated decision council
- ▶ Context-sensitive design and solutions
- ▶ Coordinated and responsive agency involvement
- ▶ Dispute-resolution process
- ▶ Department of Transportation-funded resource agency liaisons
- ▶ Early commitment to construction funding
- ▶ Expedited internal review and decision making
- ▶ Facilitation to align expectations up front
- ▶ Highly responsive public engagement
- ▶ Incentive payments to expedite relocations
- ▶ Media relations manager
- ▶ Performance standards
- ▶ Planning and environmental linkages
- ▶ Programmatic agreement for Section 106
- ▶ Programmatic or batched permitting
- ▶ Planning-level environmental screening criteria
- ▶ Real-time collaborative interagency reviews
- ▶ Regional environmental analysis framework
- ▶ Risk management
- ▶ Strategic oversight and readiness assessment
- ▶ Team co-location
- ▶ Tiered National Environmental Policy process
- ▶ Up-front environmental commitments

## How can you learn more?

Visit: [www.fhwa.dot.gov/GoSHRP2](http://www.fhwa.dot.gov/GoSHRP2)

- Additional product information
- Information about how this product is being used in the field
- Contact information for peers who are familiar with this product
- Links to research reports

## Contacts

**Damaris Santiago (FHWA)**  
damaris.santiago@dot.gov

**Larry Anderson (FHWA)**  
larry.anderson@dot.gov

**David Williams (FHWA)**  
david.williams@dot.gov

**Kate Kurgan (AASHTO)**  
kkurgan@aashto.org



### About SHRP2 Implementation

The second Strategic Highway Research Program (SHRP2) is a partnership of the Federal Highway Administration (FHWA), the American Association of State Highway and Transportation Officials (AASHTO), and the Transportation Research Board (TRB). TRB completed the research, and now FHWA and AASHTO are jointly implementing the resulting SHRP2 Solutions that will help the transportation community enhance productivity, boost efficiency, increase safety, and improve the reliability of the Nation's highway system.