

## Implementing Eco-Logical (C06)

*Better environmental and highway outcomes through integrated planning*



### 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

*Using the IEF means that environmental issues and priorities are addressed early in the planning and development stages. Early detection and resolution of potential problems can reduce or eliminate negative impacts on both people and the environment.*



#### Save Money

*These tools will enhance an agency's ability to forecast environmental impacts, which will improve overall project delivery. Mitigation obligations can be resolved before they become critical path issues, costs can be managed, and risks can be reduced. The IEF process will save Federal dollars and prevent unnecessary costs in the long-term.*



#### Save Time

*The IEF fosters collaboration early in the planning stage, enabling state DOTs to minimize or entirely avoid time-consuming mitigation activities during the project development process.*



## 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.

## 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

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### 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.