Accelerating Project Delivery: The Next Generation of Environmental Streamlining

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Director, Oregon DOT
How can Eco-Logical meet these demands?

Risk Management: Having a clear approach to the project while building proactive relationship with resource agencies

Performance: Balanced outcome for transportation and environment

Investment: Avoidance and mitigation costs justified

Schedule: Increases predictability of environmental actions (permitting)

Governance: Shared effort in collaborating with approving agencies and stakeholders
Ecosystem Approach to Developing Infrastructure Projects

Prepared by the Steering Team
April 2006

Signed by the Steering Team Partners’ Leadership

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What is the Eco-Logical Approach?

- Predictability
- Connectivity
- Conservation
- Transparency
SHRP2 Research Products

• Integrated Eco-Logical Conservation and Transportation Planning Framework (IEF)
  • Structured process to avoid or minimize environmental impacts through the prioritization of natural resources in early infrastructure planning.

• Scientific and technical processes and tools needed to support the IEF.

• Pilot projects explored implementation of the IEF steps in California, Colorado, Oregon, and West Virginia.
FHWA Eco-Logical Implementation Program

Completed in 2011
Completed prior to 2011
Grant projects still open
Currently funds 14 assistance projects—seven Lead Adopter Incentive recipients ($200,000-250,000 each) and seven User Incentive recipients ($25,000 each).
Resources for Practitioners – Coming Soon

- Survey
- Practitioner's Handbook
- Starter Kit
- Case studies
- Workshops
- Peer exchanges
- On-call technical assistance
Today’s Agenda: Benefits of an Eco-Logical Approach

• **Laura Mester**, Chief Administrative Officer, Michigan Department of Transportation.
  
  *Improving the Health of the Western Lake Erie Coastal Zone*

• **Karla Sutliff**, Project Delivery Deputy Director and Chief Engineer, California Department of Transportation.
  
  *Success in Partnership and Planning Along Three Highway Corridors in California*

• **Douglas Simmons**, Deputy Administrator Planning, Engineering, Real Estate and Environment, Maryland State Highway Administration
  
  *Streamlining Project Development through the Watershed Resources Registry*
Contact Information

Eco-Logical Website: http://www.environment.fhwa.dot.gov/ecological/eco_entry.asp

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We Want to Hear What You Think About Eco-Logical!

- Directly after this session, we are offering an open microphone/videographer to capture what you think about Eco-Logical

- We would like to know….
  - Are you considering Implementing Eco-Logical in your state? Why?
  - If you are already Implementing Eco-Logical, what benefits are you experiencing?
  - How has Implementing Eco-Logical improved your schedules, budgets, or relationships?
  - How can AASHTO and FHWA help you to advance your program to Implement Eco-Logical in your state?
Open House Interview Logistics

• Room: Governors 12
• Time: 3 to 5pm
• Sign up sheet available
• Plan for about 10 to 15 minutes of your time

Thank you!