Highways for LIFE:
A Progress Report

Dwight Horne, PE
Federal Highway Administration
What I’ll discuss...

- What is Highways for LIFE?
- What’s new?
What IS Highways for LIFE?

THE NEED:

- Much of the NHS is past its prime
- Current approaches are not the solution
- Need to build longer-lasting, higher quality, safer, highways and bridges
What IS Highways for LIFE?

The SOLUTION:

- Innovations and new technologies which are already in use, but not in common practice
What IS Highways for LIFE?

The CHALLENGE:

- Get innovations into common use faster (“Leap not Creep”)
- Instill among the highway community a spirit of always seeking better solutions
- Focus on the driving public
What IS Highways for LIFE?

ULTIMATE GOAL:
– To Improve the American Driving Experience
What IS Highways for LIFE?

PROPOSED FEATURES OF A HIGHWAYS FOR LIFE PROGRAM:

– Funds for innovative projects
– Technology Transfer
– Training
– Industry Partnerships
– Communication
– Evaluation
Status of the Program

LEGISLATION:
- Included in the Administration’s Package (SAFETEA) at $1 Billion
- Included in the House version (TEALU) at $295,000
- Not specifically mentioned in Senate version
Status of the Program

TECHNOLOGIES:

- FHWA has selected three “vanguard” technologies to gauge how well T2 efforts work -
  - Prefabricated Bridge Elements
  - Road Safety Audits
  - Making Work Zones Work
Status of the Program

COMMUNICATION:

– Site on Worldwide Web is now available: