Federal Highway Administration

Highway Infrastructure Security and Emergency Management

- Pooled Fund Study
- Professional Capacity Building Program

AASHTO/SCOTS Annual Meeting
Irvine, CA
26-29 August 2007
Purpose

• Describe the Pooled Fund Study and its relationship to the Professional Capacity Building Program

• Provide an update on projects in progress and planned projects
Pooled Fund Study (5)161

• Began in 2006: AASHTO annual survey and a series of interviews with some State DOT representatives provided the basis

• Opportunity to join ended 31 March 2007

• Participants: CA, FL, GA, KS, MS, MT, NY, TX, WI, TSA, FHWA

• Commitment: $480,000 (managed by FHWA, assisted by Volpe)

• Activities to date:
  ▪ Formed Technical Guidance Committee (TGC)
  ▪ Assessed contributing state needs via teleconference interviews
  ▪ Conducted TGC meeting
Products and Priorities

• Roles and Responsibilities of State DOTs in
  ▪ All Hazards Emergency Planning and Response
  ▪ Infrastructure Security
  ▪ Multi-modal Risk Management
  ▪ Interoperability planning with other groups and agencies

• Training Tailored to Roles and Responsibilities
  ▪ Operations and maintenance
  ▪ Bridge and tunnel vulnerability assessments
  ▪ Evacuation planning
  ▪ Common language and definitions

• Implementation
  ▪ Training and exercises planning
Next Steps:

- Develop and agree on statements of work
- Determine method for developing products
- Assign projects
- Begin work
Pooled Fund Study
Sequence of Events

Kickoff teleconference
15 June 07

TGC meeting
26 August 07

Initial delivery
Spring 08

Completion
December 09
Professional Capacity Building Program

• Tied to the Pooled Fund Study

• Pooled Fund is being used to develop tools for building professional capacity

• Two projects with one goal:
  ▪ Educate and inform the transportation S & EM community
### Development and Delivery of FHWA Security and Emergency Management Workforce Capacity Building Products

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<th>Supply Technical Input</th>
<th>Contribute Resources**</th>
<th>Do the Work</th>
<th>Manage and Coordinate</th>
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Sources will include some combination of FHWA programs, pooled fund, TSA, other public agencies, AASHTO, and other interested partners.

**Note:** TAC: Technical Guidance Committee

**Note:** PCB: Professional Capacity Building

### Sample Outputs

- Integrated analysis of findings from survey, self-assessments, etc.
- Goals & objectives
- Planned deliverables
- Schedule
- Training materials
- Webinar materials
- Workshop materials
- Database
- Course deliveries
- Workshops
- Webinars
- Clearinghouse
- Actions to enhance PCB
- Updated needs assessment
Other PCB Efforts

• Conducting regional TIP & EM workshops
  ▪ Guide to be published by AASHTO

• Developing Web-based Seminars (“Webinars”)
  ▪ Forum to discuss contemporary issues

• Updating Transportation Security and Emergency Response PCB Initiative Strategic Plan
  ▪ Goal is to keep the PCB program relevant
Other PCB Efforts

• Developing a Training and Professional Development Web site
  - One stop resource center
    ▪ Continuous education in S & EM
    ▪ Document locator
    ▪ State “good idea” information
Welcome

If you are looking for training and resources in the area of highway infrastructure security and emergency management, you are at the right site.

The purpose of this site is to abcd efg jkl mnopqrs tuvw. Yza bcdef ghijklm nop qrs tuvw x yza. Bcdef ghijkl mnop qrs tuvwxy abc dehijkl mnop qrs. Tuv wxyza bcdef ghijkl mnop qrs tuvwcb defg hijkl mnop qrs tuvwxya bcdef fghij klmnop pqrs. Tuv.

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Program Resources

- Webinar Series: xxxyyyyyyyyyyyyyyyyyyy
- Outreach Products: xxxyyyyyyyyyyyyyyyyyy

What's New

New: Arizona offers course in bridge inspections for EM in the rural abc def ghijkl mnop qrs tuvwxyza. Bcdef ghijklmnop pqrs tuvw x yza bcdef ghijkl.
HIS Directives

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Summary

• PCB projects are underway

• Pooled fund study projects have been identified and agreed on by the donors

• Two projects with one goal:
  ▪ Educate and inform the transportation S & EM community