RD&T Technology Facilitation Action Plan

The following provides a framework for items to be included in technology facilitation action plan. The items should be developed in coordination with appropriate CBU contact. This framework can than be used to finalize the action plan for delivery of research products.

PRODUCT   *Describe product and its use*

Description of Product : PBCAT - Pedestrian and Bicycle Crash Analysis Tool. Software that helps users create a data base of pedestrian and bicycle crashes from hard copy crash reports. Software will categorize the crashes according to the NHTSA typing scheme; generate tables and graphs of the data; and link crashes to recommended general countermeasures. Package includes User's Manual
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Intended User: State and local pedestrian/ bicycle coordinators; State and local transportation engineers; pedestrian and bicycle safety professionals

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Distribution methods: CD-ROM, standard distribution list w/ expanded mailing list of P/B coordinators & recorded requests. Subsequent requests taken via Internet registration on PBIC website (www.walkinginfo.org) and then mailed to requestor (there will be a link to TFHRC website Ped/Bike page). Registration is for creation of database of users.
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Alternative Formats: Updates to software & manual downloaded from PBIC website (link from TFHRC website)

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Delivery Date: 15 July 2000 for initial distribution and creation of registration database on website.

PROGRAM/PRODUCT SUPPORT   *List contact information for subject matter experts or resource team*

CBU Contact(s): Janet Coleman & Tamara Broyhill, Office of Safety; Leverson Boodlal - contractor for Office of Safety
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Resource Center
Contact(s): Pat Hassan & Cathy Satterfied, Midwest Resource Center
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Division Office
Contact(s):   Greg Novak, Nevada
                      Megan Hall, Washington State
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Other Contact(s): Aida Berkovitz, Paul Harker, & Frank Julian, NHTSA liaisons
                  John Fegan, FHWA Ped/Bike Coordinator, HEPH

OUTREACH   *Describe opportunities or planned external outreach*

Conference Presentations
(ITE, AASHTO, TRB, etc): TRB pedestrian committee presentations; TRB bicycle committee presentations; ProBike/ProWalk conference presentations; annual Ped/Bike coordinator's conference.
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Publications (ITE, Public Roads, Transporter, etc.) Transporter article; Velo conference paper; Tech Brief

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Other Outreach Activities: PBIC (Pedestrian and Bicycle Information Center) website; TFHRC website Ped/bike page

TRAINING   *Describe formal training, briefings or workshop developed or needed*

Materials Needed

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Instructor Requirements

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Schedule of Training/
Workshop/Briefing

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Intended Audience

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Alternative Formats

PROGRAM INTEGRATION   *Should include discussion of transfer of program activities to appropriate CBU*

CBU Contact: Janet Coleman & Tamara Broyhill, Office of Safety; Leverson Boodlal - contractor for Office of Safety

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Research Contact – research will   Carol Tan Esse
continue in a support role for
many technical areas

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Follow-up Activities – some products   Safety R&D project to enhance PBCAT
may create additional program   Safety CBU project to create expert system linking crashes &
integration activities. (For example   countermeasures which can be added to PBCAT
has research product resulted in
item that should be incorporated
in MUTCD.)