

# Library eNews

Technology Transfer Program

**KENTUCKY  
TRANSPORTATION CENTER**

## NEWS TO USE

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*Technology Transfer Program Library.*

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November - December  
2012

## **USEFUL WEBSITES AND ELECTRONIC RESOURCES:**

- Focus by DOT FHWA:  
<http://www.fhwa.dot.gov/publications/focus/index.cfm>
- Government Technology: Solutions for State and Local Government:  
<http://www.govtech.com/>
- New Hampshire Salt Reduction Best Management Practices:  
<http://des.nh.gov/organization/divisions/water/wmb/was/salt-reduction-initiative/tech-assist-bmp-practices.htm>
- KTC Technology Transfer Program Library services, online video catalog, and information: <http://www.kyt2.com/library>
- KTC Research Reports: For electronic versions of KTC research reports, see: <http://www.ktc.uky.edu/publications/reports/>

## **NEW MATERIALS:**

### **Aviation:**

TL725.A1A4 no.33

Airport Climate Adaptation and Resilience

Transportation Research Board; 2012

TL725.A1A3 no.67

Airport Passenger Conveyance Systems Planning Guidebook

Transportation Research Board; 2012



Contact the Library to borrow these and other materials: 800-432-0719  
Laura Whayne, Librarian, 859-257-2155, [laura.whayne@uky.edu](mailto:laura.whayne@uky.edu)  
Victoria Brock, Library Technician, 859-257-8267, [victoria.brock@uky.edu](mailto:victoria.brock@uky.edu)

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Kentucky Transportation Center

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PH 1-859-257-2155 or 1-800-432-0719  
Fax 1-859-257-1815  
[www.kyt2.com](http://www.kyt2.com)

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TL725.A1A3 no.74

Application of Enterprise Risk Management at Airports  
Transportation Research Board; 2012

TL725.A1A4 no. 36

Exploring Airport Employee Commute and Parking  
Transportation Research Board; 2012

TL725.A1A3 no.72

Guidebook for Selecting Methods to Monitor Airport and Aircraft Deicing Materials  
Transportation Research Board; 2012

TL725.A1A4 no.35

Issues with Use of Airfield LED Light Fixtures  
Transportation Research Board; 2012

TL725.A1A4 no.34

Managing Aerial Firefighting Activities on Airports  
Transportation Research Board; 2012

TL725.A1A3 no.725

On-Site Monitoring Methods  
Transportation Research Board; 2012

**Environment:**

AV-VD088

Aquatic Plant Management Series  
University of Florida IFAS Extension; 2006

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TE7.H5 no.2287  
Energy and Global Climate Change 2012  
Transportation Research Board; 2012

TE7.H5 no.2270  
Environment 2012  
Transportation Research Board; 2012

**Geotechnology:**

TE7.H5 no.2282  
Geology and Properties of Earth Materials 2012  
Transportation Research Board; 2012

**Maintenance:**

AV-VD090  
Best Practices: Crack Filling/Sealing. Vol. 1  
Ohio Dept. of Transportation; 2011

AV-VD092  
Culvert Replacement  
Illinois Dept. of Transportation.

TE7.H5 no.2272  
Maintenance Services and Surface Weather 2012  
Transportation Research Board; 2012

AV-VD091

Safe Tree and Brush Removal

Illinois Dept. of Transportation; 2003

**Materials:**

AV-VD089

Recycled Materials for Local Engineers: Outreach Seminar

DOT FHWA Office of Pavement Technology; 2011

**Pavements:**

MN-RC-2009-RI-C11

Implementation of Pavement Management in Minnesota

Minnesota Local Road Research Board; 2009

AV-CD439

Just in Time Technology Transfer for Portland Cement Concrete Pavement Construction and Rehabilitation Training Materials

Texas Tech University; Texas Dept. of Transportation; 2012

**Planning:**

TE7.H5 no.2285

Travel Survey Methods, Freight Data Systems, and Asset Management 2012

Transportation Research Board; 2012

**Roads:**

SHRP2-C19-RR-1

Expedited Planning and Environmental Review of Highway Projects

Transportation Research Board; 2012

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**Safety:**

FHWA-SA-12-018

Bicycle Road Safety Audit Guidelines and Prompt Lists  
DOT FHWA; 2012

FHWA-SA-12-017

Developing Safety Plans: A Manual for Local Rural Road Owners  
DOT FHWA; 2012

TE7.H5 no.2281

Highway Safety 2012: Traffic Law Enforcement, Alcohol, Occupant Protection,  
Motorcycles, and Trucks  
Transportation Research Board; 2012

T55.3.H3S4 2012

Security Aspects of Uni-Multimodal Hazmat Transportation Systems  
Wiley-VCH; 2012

**Traffic Engineering:**

TE7.H5 no.2286

Highway Capacity and Quality of Service  
Transportation Research Board; 2012

**Transit:**

TE7.H5 no.2274

Transit 2012 Volume 1 Including 2012 Thomas B. Deen Distinguished Lecture  
Transportation Research Board; 2012

TE7.H5 no.2275

Transit 2012 Volume 2  
Transportation Research Board; 2012

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**Transportation**

REF VM23.I55 2012

Inland River Record 2013

Waterways Journal, Inc.

TE7.H5 no.2273

Marine Transportation, Marine Environment, and Port Terminal Operations  
2012

Transportation Research Board; 2012

AV-CD440

National Transportation Atlas Databases 2012 A Collection of Spatial Data for  
Use in GIS-based Applications

DOT

TE7.H5 no.2283

Network Modeling 2012 Volume 1

Transportation Research Board; 2012

TE7.H5 no.2284

Network Modeling 2012 Volume 2

Transportation Research Board; 2012