



Research Digest

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Research Digest

Item 1

Compilation of Airport Law Resources

TRANSPORTATION RESEARCH BOARD

ACRP Legal Research Digest 1 • 2008

Airport law is a recognizable legal discipline. The statutes, regulations, and federal policies governing the operation of airports are distinct from rules governing other land uses and modes of transit. Partly as a result, the application of Constitutional principles and generally-applicable statutory requirements to airports has developed into its own body of law.

Although practitioners may recognize the unique nature of airport law, its sources are widely dispersed. There are no case-comprehensive reporters, digest, treatises, or similar documents dedicated to airport law. Nor are there any comprehensive databases or compilations available online. While airport law sometimes is considered a subspecies of aviation law, its treatment in aviation law resources is incomplete.

One consequence of this dispersion of knowledge is that a lawyer conducting research on airport law typically must consult multiple sources to gather information. Researchers may never be sure that the inquiry was comprehensive.

This digest is one attempt to remedy this problem. This digest includes over 500 federal sources, indicating where those sources can be found online or in case reports. Section I identifies the relevant statutes, regulations, case law databases, secondary sources, periodicals, and state aviation departments. Airport law practitioners might consult these sources to familiarize themselves with a particular subject or to stay abreast of developments. Section II is a topical index containing the statutes, regulations, federal policies, reports, articles, and cases relevant to a particular subject. Airport law practitioners might consult these sources when initiating research on a particular topic and to ensure that their research conducted through other methods is comprehensive.

The limits of this digest are equally important. The digest does not include state materials, many U.S. Department of Transportation (DOT) and Federal Aviation Administration (FAA) administrative decisions (some of which are intended to be included in a separate legal research digest), or generally applicable sources that may be consulted in the practice of airport law (e.g., government contracting, environmental management). This digest is current only through the date of publication. Moreover, although this report is intended to provide a list of resources, the report may not include every case or document relevant to a particular subtopic.

Full-text PDF of this report is available for free download from

http://trb.org/news/blurb_detail.asp?id=8518



Research Digest

Item 2

ACRP Annual Report of Progress 2007

TRANSPORTATION RESEARCH BOARD

ACRP Report of Progress 2007 • 2007

The Airport Cooperative Research Program (ACRP) conducts applied research on problems important to airport operators. The ACRP was authorized in December 2003 as part of the Vision 100-Century of Aviation Reauthorization Act. The Program is sponsored by the Federal Aviation Administration (FAA) and managed by the National Academies, acting through its Transportation Research Board (TRB), with program oversight provided by an independent governing body (the ACRP Oversight Committee) including representatives of airport operating agencies.

Full-text PDF of this report is available for free download from

<http://www.trb.org/NotesDocs/ACRPAnnual2007.pdf>

Item 3

Synthesis of Information Related to Airport Practices

TRANSPORTATION RESEARCH BOARD

ACRP Research Results Digest 3 • 2007

A staff digest of the progress and status of ACRP Project 11-03, "Synthesis of Information Related to Airport Practices," for which the Transportation Research Board is the agency conducting the research. Individual studies for the project are managed by Gain Staba, Senior Program Officer, and Jon Williams, Manager, Synthesis Studies, serving under the Studies and Special Programs Division of the Board, Stephen R. Godwin, Director.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/acrp/acrp_rrd_003.pdf

Item 4

Airport Ground Access Mode Choice Models

TRANSPORTATION RESEARCH BOARD

ACRP Synthesis 5 • 2008

This synthesis extends previous efforts to document the state of practice for airport ground access mode choice models. It examines the characteristics of existing models and discusses the issues involved in the development and use of such models to improve the understanding and acceptance of their role in airport planning and management. Information presented in this report may be of interest to a range of airport managers, airport and regional transportation planners, consultants and transportation modeling specialists, and researchers interested in issues involving airport ground access mode choice. A comprehensive literature review was undertaken, supplemented by a survey of airport authorities, metropolitan planning organizations, consulting firms and research organizations, and other government agencies and industry organizations.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/acrp/acrp_syn_005.pdf



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Item 5

Impact of Airport Pavement Deicing Products on Aircraft and Airfield Infrastructure

TRANSPORTATION RESEARCH BOARD

ACRP Synthesis 6 • 2008

This synthesis reports on how airports chemically treat their airport pavements to mitigate snow and ice, and the chemicals used; reviews the effects of pavement deicing products (PDPs) on aircraft and airfield infrastructure; and describes critical knowledge gaps in the subject. This report is technical in nature. Effects of PDPs on airport components include description of catalytic oxidation of carbon-carbon composite brakes, cadmium corrosion, and chemical interaction of aircraft deicing and anti-icing fluids on airfield infrastructure, including concrete and asphalt pavements and metal and composite fixtures such as runway lights. Information used in this study was acquired through a comprehensive search of literature sources. Also, a survey was distributed to airframe and aircraft component manufacturers, airport infrastructure managers, air carriers, military aviation groups, deicing and anti-icing manufacturers, and industry and government organizations. Additional information, including the types of PDPs used by approximately 100 airports and contact information from the 50 busiest U.S. airports and select foreign airports, was acquired from the 2006 EPA Airport Deicing Questionnaire.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/acrp/acrp_syn_006.pdf

Item 6

Airport Economic Impact Methods and Models

TRANSPORTATION RESEARCH BOARD

ACRP Synthesis 7 • 2008

Airport Economic Impact Methods and Models explores how airport economic impact studies are currently conducted. The report examines the methods and models used to define and identify, evaluate and measure, and communicate the different facets of the economic impact of airports. The report also highlights the various analysis methods, models, and tools that are available for local airport economic studies, as well as their applicability and tradeoffs, including limitations, trends, and recent developments.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/acrp/acrp_syn_007.pdf



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Item 7

Specification Criteria for Simple Performance Tests for Rutting: Volume I: Dynamic Modulus (E*) and Volume II: Flow Number and Flow Time

TRANSPORTATION RESEARCH BOARD

NCHRP Report 580 • 2007

This report summarizes in two volumes key information on three recommended simple performance tests for permanent deformation (rutting) of hot mix asphalt (HMA). In the final phase of the work described here, the candidate tests for permanent deformation were validated with field performance data and specifications for their use were developed. The report will be of particular interest to materials engineers in state highway agencies, as well as to materials suppliers and paving contractor personnel responsible for designing and producing HMA mixes.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_580.pdf

Item 8

Full-Depth Precast Concrete Bridge Deck Panel Systems

TRANSPORTATION RESEARCH BOARD

NCHRP Report 584 • 2007

TRB's National Cooperative Highway Research Program (NCHRP) Report 584: Full-Depth Precast Concrete Bridge Deck Panel Systems examines recommended guidelines and American Association of State Highway and Transportation Officials load and resistance factor design (LRFD) specifications language for design, fabrication, and construction of full-depth precast concrete bridge deck panel systems. The recommended guidelines and proposed revisions to LRFD specifications language are available as an online appendices.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_584.pdf

Item 9

A Guidebook for Using American Community Survey Data for Transportation Planning

TRANSPORTATION RESEARCH BOARD

NCHRP Report 588 • 2007

Census data have long played a central role in transportation planning and analyses. In particular, the planning community has made extensive use of the Census Long Form. Beginning with this decade, the Census Bureau's American Community Survey (ACS) will replace the Census Long Form. This practitioner's guidebook focuses on incorporating ACS data into the transportation planning processes at national, state, metropolitan, and local levels. The guidebook evaluates ACS data and products and demonstrates their uses within a wide range of transportation planning applications. Transportation planners, travel demand forecasters, and others that conduct population and demographic analyses will find this report of significant use. As these transportation professionals struggle to use the limited local data and changing national data as the basis for transportation plans, the report will provide methods and tools to improve the connection between planning and programming.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_588.pdf



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Item 10

Rotation Limits for Elastomeric Bearings

TRANSPORTATION RESEARCH BOARD

NCHRP Report 596 • 2008

This report provides elastomeric bearing design procedures suitable for adoption in the AASHTO LRFD Bridge Design Specifications. The report details the experimental and analytical program used to develop the design procedures. The material in this report will be of immediate interest to bridge designers.

Bridges experience translational movements and rotations caused by creep and shrinkage, thermal effects, traffic loading, initial construction tolerances, and other sources. Bridge bearings are designed and built to accommodate these movements and rotations while supporting required gravity loads and providing the necessary restraint to the structure. Elastomeric bearings accommodate movement and rotation by deformation of the elastomer. The bearing must be designed to control the strains and deformations in the elastomer to assure a long service life and good bearing performance.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_596.pdf

Item 11

Performance-Related Tests of Recycled Aggregates for Use in Unbound Pavement Layers

TRANSPORTATION RESEARCH BOARD

NCHRP Report 598 • 2008

This report contains recommendations for performance-related procedures to test and select recycled hot-mix asphalt (HMA) and portland cement concrete (PCC) materials for use in unbound layers of highway pavements. The report provides a comprehensive description of research intended to help materials engineers evaluate and select the reclaimed asphalt (RAP) and reclaimed concrete pavement (RCP) materials that should contribute to good performing pavements. Also, the report describes procedures for the recommended tests. The contents of this report will be of immediate interest to materials engineers, researchers, and others concerned with the construction and performance of asphalt and PCC pavements.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_598.pdf

Item 12

Default Values for Highway Capacity and Level of Service Analyses

TRANSPORTATION RESEARCH BOARD

NCHRP Report 598 • 2008

Based on the assembly of an extensive set of field data from across the United States, this report presents valuable information on the appropriate selection of default values when analyzing highway capacity and level of service. The report will be useful to planners, geometric designers, and traffic engineers who do not have ready access to field data for an analysis. The report also describes how to prepare service volume tables, which can be a useful sketch planning technique.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_599.pdf



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Item 13

Human Factors Guidelines for Road Systems: Collection A: Chapters 1, 2, 3, 4, 5, 10, 11, 13, 22, 23, 26
TRANSPORTATION RESEARCH BOARD
NCHRP Report 600A • 2008

This report contains guidelines that provide human factors principles and findings for consideration by highway designers and traffic engineers. The guidelines allow the non-expert in human factors to more effectively consider the roadway user's capabilities and limitations in the design and operation of highway facilities. The following chapters are included in collection A: (1) Why Have Human Factors Guidelines for Road Systems?; (2) How to Use this Document; (3) Finding Information Like a Road User; (4) Integrating Road User, Highway Design, and Traffic Engineering Needs; (5) Sight Distance Guidelines; (10) Non-Signalized Intersections; (11) Signalized Intersections; (13) Construction and Work Zones; (22) Tutorials; (23) References; and (26) Abbreviations.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_600A.pdf

Item 14

The Impact of Legislation, Enforcement, and Sanctions on Safety Belt Use
TRANSPORTATION RESEARCH BOARD
NCHRP Report 601 • 2008

This report summarizes the effectiveness of mandatory approaches to increase safety belt usage. The report will be of particular interest to safety practitioners with responsibility for developing and implementing safety belt usage programs. It focuses on the impact of legislation, enforcement, and sanctions in increasing safety belt usage. It finds strong and consistent evidence of past and current legislative and enforcement efforts, as well as consistent evidence suggesting the importance of sanctions.

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http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_601.pdf

Item 15

Passing Sight Distance Criteria
TRANSPORTATION RESEARCH BOARD
NCHRP Report 605 • 2008

This report presents recommendations on the adequacy of current procedures and guidelines used to estimate minimum passing site distance (PSD) requirements for highway design and pavement marking. The research involved a review of current practice, an extensive analysis of various alternative PSD models, and field studies of passing maneuvers on two-lane highways. Video data collection was used to study distance traveled by the passing vehicle in the opposing lane, the speed differential between the passed and passing vehicles, and the deceleration rate used by the passing vehicle when the passing maneuver was aborted. The report includes specific text recommended for inclusion in the next edition of the AASHTO "A Policy on Geometric Design of Highways and Streets" (the "Green Book"). The report will be of interest and value to all users of the current design and pavement marking guides to apply the best available knowledge on passing sight distance requirements.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_605.pdf



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Item 16

Forecasting Statewide Freight Toolkit

TRANSPORTATION RESEARCH BOARD

NCHRP Report 606 • 2008

Federal planning legislation and regulations now mandate that state departments of transportation and metropolitan planning organizations consider the needs of freight when planning and programming transportation investments. While there are standard techniques used to forecast the movement of people, less attention has been paid to forecasting freight movements, and there are consequently fewer standardized techniques that state and local agencies can adapt to their local situation. This Toolkit is designed to provide transportation planners with the information they need to prepare forecasts of freight transportation by highlighting techniques successfully developed by state agencies across the country.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_606.pdf

Item 17

Recommended Construction Specifications and Process Control Manual for Repair and Retrofit of Concrete Structures Using Bonded FRP Composites

TRANSPORTATION RESEARCH BOARD

NCHRP Report 609 • 2008

This report presents recommended construction specifications to facilitate highway agencies' use of bonded fiber-reinforced polymer (FRP) composites for the repair and retrofit of concrete structures. These specifications cover the construction of FRP systems used as externally bonded or near surface-mounted reinforcement to enhance axial, shear, or flexural strength of a concrete member. These specifications are supplemented by a construction process control manual that provides a program for assuring a consistent and uniform control of quality and regulatory requirements. The material contained in this report will be of immediate interest to engineers, inspectors, contractors, suppliers, and others involved in the repair and retrofit of concrete structures using FRP composites.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_609.pdf



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Item 18

Emerging Technologies for Construction Delivery

TRANSPORTATION RESEARCH BOARD

NCHRP Synthesis 372 • 2007

This synthesis study provides information on the use of five emerging technologies by transportation agencies for construction projects. The technologies explored are:

1. Global positioning systems (GPS) for layout, machine guidance, and quantity tracking;
2. Handheld computers for construction records (e.g., inspection, materials testing, and quantity tracking);
3. Automated temperature tracking for concrete maturity monitoring to optimize concrete placement for bridge and road construction;
4. Four-dimensional (4D) computer-aided drafting (CAD) modeling for constructability analysis and for improved communications (public outreach and visualization of project staging); and
5. Remote project monitoring with web-based video cameras.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_syn_372.pdf

Item 19

Preserving Freight and Passenger Rail Corridors and Service

TRANSPORTATION RESEARCH BOARD

NCHRP Synthesis 374 • 2007

This synthesis will be of interest to state department of transportation (DOT) personnel, as well as to others who work with them in the area of rail corridor preservation. Today, the shrinkage of rail service seems to vary dramatically from state to state. However, the rising cost and complexity of establishing new transportation corridors and growing congestion on all surface modes of travel focuses new attention on the issues surrounding retention of rights-of-way or restoration of rail services. Survey results indicated that some of the best restoration efforts appeared to include direct engagement by the future rail service providers from the earliest stages of rail line assessment. Six respondents claimed success in restoration of previously dormant rail corridors, with activity centered in North Carolina, Ohio, and Pennsylvania. California's Rail Inventory, undertaken by the California DOT in 2001, signaled the start of corridor evaluation for passenger rail or public transit use. More detailed investigations yielded six interesting rail corridor success stories where it was said that vision, perseverance, and the ability to reach out to multiple stakeholders brought about the preservation of properties. State DOTs, selected metropolitan planning organizations, commuter rail agencies, short line holding companies, and Class I railroads were all surveyed for information for this synthesis. Response rates were moderate, supporting the previously held notion that preserving rail alignments does not seem to be a high-priority issue in many jurisdictions.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_syn_374.pdf



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Item 20

Bridge Inspection Practices

TRANSPORTATION RESEARCH BOARD

NCHRP Synthesis 375 • 2007

This synthesis reports on bridge inspection practices in the United States and selected foreign countries. Specifically, it is a collection of information on formal inspection practices of departments of transportation (DOTs). For U.S. inspection practices, information is presented on inspection personnel (staff titles and functions, qualifications, training and certification, inspection teams, and the assignment of teams to bridges), inspection types (focus, methods, and frequency), and inspection quality control and quality assurance by the DOT inspection programs. Foreign practices are also presented according to inspection personnel, types, and quality programs. Also examined are uses agencies make of information gathered from bridge inspections, what triggers repairs, and plans for future development of inspection programs. Information from Canadian sources can be found in Appendix C. Information for the study was collected through a DOT survey and reviewed bridge inspection manuals. Information was also obtained from 7 European transportation agencies and the South African transportation agency.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_syn_375.pdf

Item 21

Transit Bus Stops: Ownership, Liability, and Access

TRANSPORTATION RESEARCH BOARD

TCRP Legal Research Digest 24 • 2008

TRB's Transit Cooperative Research Program (TCRP) is conducting a project to examine the different levels of ownership, liability, and maintenance associated with bus stops and bus shelters. The project will include identifying the categories of legal issues that are associated with ownership and liability, highlighting best practices for dealing with common problems regarding bus stops and bus shelters, and detailing the governmental process that is followed to comply with constitutional and other legal standards.

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http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_lrd_24.pdf

Item 22

e-Transit: Electronic Business Strategies for Public Transportation. Volume 8: Improving Public Transportation Technology Implementations and Anticipating Emerging Technologies

TRANSPORTATION RESEARCH BOARD

TCRP Report 84 (Vol. 8) • 2008

This report summarizes the value of current technologies used in public transportation, describes methods for improving the success of technology implementation, and identifies five promising emerging technologies with application for transit agencies. This report may be used specifically by chief executive officers (CEOs) and chief information officers (CIOs) of transit agencies, transit managers, program and project managers, intelligent transportation systems (ITS) professionals, and the public transportation industry in general.

Full-text PDF of this report is available for free download from

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Research Digest

Item 23

Toolkit for Integrating Non-Dedicated Vehicles in Paratransit Service

TRANSPORTATION RESEARCH BOARD

TCRP Report 121 • 2007

TCRP Report 121: Toolkit for Integrating Non-Dedicated Vehicles in Paratransit Service is a toolkit that can be used by transportation managers to determine the appropriate split between dedicated and non-dedicated paratransit services to increase cost-effectiveness and meet peak demand needs. This report includes a Non-Dedicated Vehicle Optimization (NDV) Model and User Manual. The NDV Model is spreadsheet-based and may be used by paratransit system managers and planners to assist with making decisions regarding appropriate service ratios for specific conditions and environments. In addition to the toolkit, a Case Study Report and an Interim Report (which includes an analysis of factors that influence the mix of dedicated and non-dedicated paratransit service) are available for download from the project's website.

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http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_rpt_121.pdf

Item 24

Understanding How to Motivate Communities to Support and Ride Public Transportation

TRANSPORTATION RESEARCH BOARD

TCRP Report 122 • 2008

This report provides a comprehensive discussion on the methods and strategies used by public transportation agencies in the United States and Canada to enhance their public images and motivate the support and use of public transportation. Additionally, the report identifies and describes methods and strategies used by other industries (comparable to public transportation) to enhance their public image and to motivate the support and use of their products and services. Also, this report examines the perceptions, misperceptions, and use of public transit, and the extent to which these affect support. Finally, the report identifies effective communication strategies, campaigns, and platforms for motivating individuals to action in support of public transportation, and it recommends ways to execute those communication strategies, campaigns, and platforms. This report will be helpful to transit agencies; elected officials; community leaders; business leaders; and federal, state, and local funding agencies in both the United States and Canada.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_rpt_122.pdf

Item 25

Understanding How Individuals Make Travel and Location Decisions: Implications for Public Transportation

TRANSPORTATION RESEARCH BOARD

TCRP Report 123 • 2008

This report explores a broader social context for individual decision making related to residential location and travel behavior and consequently will be of interest to planners, researchers, transit managers, and decision makers. The findings from this research contribute to efforts to predict mode choice and how to influence it through better policies and design, education, and communication.

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http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_rpt_123.pdf



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Item 26

Guidebook for Measuring, Assessing, and Improving Performance of Demand-Response Transportation

TRANSPORTATION RESEARCH BOARD

TCRP Report 124 • 2008

This report will be of interest to public transportation systems that provide demand-response transportation (DRT) services and to the communities they serve. The Guidebook is a resource to assist DRT systems to measure, assess, and improve their performance. This Guidebook focuses on DRT in urban areas.

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http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_rpt_124.pdf

Item 27

Guidebook for Mitigating Fixed-Route Bus-and-Pedestrian Collisions

TRANSPORTATION RESEARCH BOARD

TCRP Report 125 • 2008

This report will be of interest to public transportation systems that provide fixed-route bus services and their communities. This Guidebook will assist small, medium, and large transit agencies and their community members in better understanding bus-and-pedestrian collisions and in determining preventative or remedial strategies for reducing the frequency and severity of these types of collisions. The Guidebook is divided into four parts. Part I discusses how to mitigate the four most common collision types and circumstances. Part II presents a variety of mitigation strategies with detailed information for over 80 applications of the strategies. Part III contains 14 case studies, which provide in-depth examples for the best documented applications. Part IV presents a discussion of important considerations for improving pedestrian safety around transit buses.

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http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_rpt_125.pdf

Item 28

Use of Biodiesel in a Transit Fleet

TRANSPORTATION RESEARCH BOARD

TCRP Synthesis 72 • 2007

This synthesis will be of interest to transit agency managers, maintenance and operation staffs, and other professionals involved in developing a program to actively manage the implementation of biodiesel fuel and its use in a bus transit fleet. It documents a full range of benefits offered by biodiesel with the thought that once the subject is understood, transit agencies can make informed decisions regarding its use. Successful implementation of biodiesel requires agencies to improve their understanding of how biodiesel differs from diesel, and the various steps needed to avoid problems resulting from these differences and components of transit agency development guidelines. Topics covered include engine manufacturer requirements and warranty considerations, maintenance implications, emissions testing results, cold weather operations, fuel specifications and procurement considerations, fuel storage, and delivery. The synthesis includes findings from an extensive literature review, incorporates survey responses from 43 transit agencies, and closely examines biodiesel implementation at two transit agencies as case studies.

Full-text PDF of this report is available for free download from

http://onlinepubs.trb.org/onlinepubs/tcrp/tcrp_syn_72.pdf



Research Digest

Item 29

Building the Road Safety Profession in the Public Sector

NATIONAL RESEARCH COUNCIL. TRANSPORTATION RESEARCH BOARD (TRB)

TRB Special Report 289 • 2007

This report examines the growing need for experts at all levels of government to develop and implement systems- and science-based approaches to road safety management. According to the committee that authored the report, the lack of professional recognition and comprehensive road safety education and training opportunities is threatening the ability of public agencies to build the knowledgeable and skilled road safety workforce that is needed to make safety advances. To address this need, the report recommends that the American Association of State Highway and Transportation Officials and the Governors Highway Safety Association forge a broad-based alliance of public, private, and educational organizations to champion the road safety profession. The report recommends that the alliance encourage states to take advantage of federal workforce training funds for the purpose of developing road safety professionals and to advocate comprehensive road safety education and training by universities, including the many publicly funded transportation and safety research centers. In addition, the report urges the alliance to explore the creation of one or more specialized institutes to provide comprehensive instruction and training for road safety professionals.

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