TRB Snap Search: Right of Way, Utilities and Outdoor Advertising

TRB's involvement in research on Right of Way, Utilities and Outdoor Advertising from 2019-2023

The Transportation Research Board (TRB) provides innovative, research-based solutions to improve how we move. TRB is part of the National Academies of Sciences, Engineering, and Medicine, an independent, non-profit institution that provides objective advice on scientific, engineering, and medical issues.

A resource to the nation and to the transportation community worldwide, TRB provides an extensive portfolio of services:

- Opportunities for information exchange on current transportation research and practice
- Management of cooperative research and other research programs
- Analyses of national transportation policy issues and guidance on federal and other research programs
- Publications and access to research information from around the world

All available Snap Searches can be accessed online here: http://www.trb.org/InformationServices/Snap.aspx

TRB Research

TRID – The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation

- Click here to view search results on TRB published research on Right of Way, Utilities and Outdoor Advertising within the past four years.

Milestone Report


Specialty Reports

- Critical Issues in Transportation 2019
- COVID-19 Addendum to Critical Issues in Transportation
- Racial Equity Addendum to Critical Issues in Transportation

Recent Reports & Publications

- Airport Cooperative Research Program (ACRP)
  - Synthesis 110 - Airport Renewable Energy Projects Inventory and Case Examples
- National Cooperative Highway Research Program (NCHR)
  - NCHRP 20-07/Task 413 - Relocation and Acquisition of Outdoor Advertising Signs Impacted by State Highway Projects: Time and Cost Comparison
  - NCHRP 20-07/Task 407 - Utility Coordination Efficiency, Safety, Cost, and Schedule Impacts using various Contracting Methods
  - Legal Research Digest B7 - Encampments of Unhoused Individuals in Transportation Rights-of-Way: Laws and State DOT Practices
  - Legal Research Digest B1 - Legal Issues Concerning the Use of Transportation Facilities to Generate Revenue for State DOTs
  - Legal Research Digest D78 - Condemnation Hierarchy—Competing Public Uses
  - Legal Research Digest 76 - Update of Selected Studies in Transportation Law, Volume 8, Section 3: Indian Transportation Law
  - Report 1016 - Design Guidelines for Mitigating Collisions with Trees and Utility Poles
  - Report 977 - Access Management in the Vicinity of Interchanges, Volume 2: Research Overview
  - Report 974 - Application of Crash Modification Factors for Access Management, Volume 2: Research Overview
• **Report 942** - Evaluating the Suitability of Roadway Corridors for Use by Monarch Butterflies
• **Report 929** - Unsignalized Full Median Openings in Close Proximity to Signalized Intersections
• **Synthesis 583** - Implementation of Subsurface Utility Engineering for Highway Design and Construction
• **Synthesis 557** - Utility Pole Safety and Hazard Evaluation Approaches
• **Synthesis 549** - Incorporating Roadway Access Management into Local Ordinances
• **Web-Only Document 336** - Proposed Guidelines for Fixed Objects in the Roadside Design Guide
• **Web-Only Document 334** - Roadside Barrier Designs near Bridge Rail Ends with Restricted Rights-of-Way: A National Survey and Testing Reports

• **Transit Cooperative Research Program (TCRP)**
  • **Report 233** - Strategies for Deterring Trespassing on Rail Transit and Commuter Rail Rights-of-Way, Volume 1: Guidebook
  • **Report 233** - Strategies for Deterring Trespassing on Rail Transit and Commuter Rail Rights-of-Way, Volume 2: Research Overview

**Current & Upcoming Projects**

• **Current Projects**
  • **NCHRP 15-69** - Utility Conflict Impacts During Highway Construction
  • **NCHRP 11-08** - Improving Rights-of-Way Acquisition and Compensation Practices for Utility Relocation
  • **NCHRP 15-81** - Guideline for Depicting Existing and Proposed Utility Facilities in Design Plans
  • **NCHRP 20-06/Topic 25-04** - Laws Governing Homeless Encampments in Transportation Rights-of-Way
  • **NCHRP Synthesis 20-05/Topic 53-04** - Practices for the Collection, Use, and Management of Utility As-Built Information
  • **TCRP Synthesis 1-07/Topic SA-60** - Examination of Transit Agency Coordination with Electric Utilities

• **Upcoming Projects**
  • **NCHRP 08-155** - Handbook for Addressing Racial Disparities in the Project Delivery Process
  • **NCHRP 10-119** - Guidance for Implementing Utility Investigations in Alignment with Project Delivery
  • **NCHRP 10-120** - Guide for Incorporating Right-of-Way and Utilities into Value Engineering Studies
  • **NCHRP 17-122** - Evaluation of Trespassing Detection and Warning Systems in the Vicinity of Highway-Rail Grade Crossings
  • **NCHRP 20-06/Topic 26-01** - Effects of Indian Treaties on Development and Operation of Transportation Facilities
  • **NCHRP 20-129** - Guide for Addressing Encampments on State Transportation Rights-of-Way

**Reports from the National Academies Press on Right of Way, Utilities and Outdoor Advertising**

• **Equitable and Resilient Infrastructure Investments**
• **America's Geoheritage II: Identifying, Developing, and Preserving America's Natural Legacy**
• **Quality Water from Every Tap**
• **The Future of Electric Power in the United States**
• **Bringing Fusion to the U.S. Grid**
• **Enhancing Federal Clean Energy Innovation**
• **Communications, Cyber Resilience, and the Future of the U.S. Electric Power System**
• **Models to Inform Planning for the Future of Electric Power in the United States**
• **Making Climate Assessments Work**
• **Climate Communications Initiative Strategic Plan**

**Committees & Panels**

**Sign-up to be a committee "Friend"**

**TRB Standing Committees** – Search by transportation mode and committee topic
  • **ACP60** – Access Management
  • **AJL60** – Eminent Domain and Land Use
  • **AKD60** – Utilities
  • **AMS20** – Resource Conservation and Recovery
Task Forces - Search for task force under committee here

CRP Panels
- D08148 – Utility Abandonment, Out of Service Plant, and Decommissioning without Removal on Public Right of Way
- D1108 - Assessing Practices for Right of Way Acquisition and Reimbursement in Utility Relocations
- D1569 – Utility Conflict Impacts during Highway Construction
- D1570 – Valuation of Permitting Utility and Communications Installations in Public ROW
- D1581 - Guideline for Depicting Existing and Proposed Utility Facilities in Design Plans
- D10120 - Guidance for Including Right-Of-Way and Utilities in Value Engineering Studies
- D20129 - Best Management Practices to Address Encampments on State Highway Rights of Way
- SN5004 - Utility Pole Safety and Hazard Evaluation Approaches
- SN5205 - Implementation of Subsurface Utility Engineering for Highway Design and Construction
- STSA60 - Examination of Transit Agency Coordination with Electric Utilities

Councills
- A001C – Young Members Coordinating Council

Recent and Upcoming Events

Upcoming TRB Conferences – Use left hand menu to filter events

Innovations in Travel Analysis and Planning Conference
June 4-6, 2023
Indianapolis, IN

National Conference on Transportation Asset Management
July 8-11, 2023
Boston, MA

Upcoming Events – In the Upcoming Events tab under Types, choose what event you are interested in, search titles by keyword

Past Events - In the Past Events tab under Types, choose what event you are interested in, search titles by keyword

TRB’s Transportation Research Information Services (TRIS)

TRIS includes the TRB Library and the TRIS Databases (listed below) which are available free on TRB’s website.

The TRB Library provides information services to TRB staff, sponsors, TRB Committee members and panels and researchers. Access to the TRB Library is a benefit to TRB sponsors and TRB committee members.

In cooperation with your State DOT Library or Information Service, the TRB Library provides:

- Reference and research assistance
- Literature searches
- Articles for TRB Committee work

The TRB Library provides training on effective and efficient use of the following TRIS resources:

- Transportation Research International Documentation (TRID) – trid.trb.org - The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- Transportation Research Thesaurus (TRT) – trt.trb.org - A tool to improve the indexing and retrieval of transportation information.
- Research in Progress (RiP) Database – rip.trb.org - Current or recently completed transportation research projects
- Publications Index (PubsIndex) Database – pubsindex.trb.org - The papers, articles and reports published by the Transportation Research Board, Strategic Highway Research Programs or the Marine Board

Contact or Questions: TRBLibrary@nas.edu