American Association of Port Authorities, *Harbor Maintenance Tax*, 2013. Read...
American Association of Port Authorities, *Letter to Ways and Means Committee on Tax Reform/Harbor Maintenance Tax*, April 12, 2013. Read...
American Short Line and Regional Railroad Association. *Short Line Infrastructure Funding: We Aren't Chicken Infrastructure*, November 2001. Read...
American Society for Civil Engineers (ASCE) Central PA, Lehigh Valley, Philadelphia, Pittsburgh, 2010 Report Card for Pennsylvania’s Infrastructure: May 2010. Read...
American Society for Civil Engineers (ASCE), 2010 Report Card for Pennsylvania’s Infrastructure: 2010. Read...
American Society for Civil Engineers (ASCE), 2010 Report Card for Pennsylvania’s Infrastructure – Solid Waste Section, May 2008. Read...
American Society for Civil Engineers (ASCE), 2010 Report Card for America’s Infrastructure: March 2010. Read...
American Society for Civil Engineers (ASCE), 2013 Report Card for American’s Infrastructure: March 25, 2013. Read...
American Society for Civil Engineers (ASCE), *Failure to Act – The Economic Impact of Current Investment Trends in Airports, Inland Waterways, and Marine Ports Infrastructure*, 2012. Read...
American Society for Civil Engineers (ASCE), *Stormwater - 2010 Report Card for Pennsylvania’s Infrastructure*, 2010. Read...
American Society for Civil Engineers (ASCE), *Wastewater - 2010 Report Card for Pennsylvania’s Infrastructure*, 2010.

*An Examination of Failing Private Septic Systems in Pennsylvania*, Rick Day, Ph.D., Yuanhong Zhu, PhD., Stewart Bruce, and Amy Franklin, Pennsylvania State University, September 2008. Read...

Aubele, Michael. TRIB Total Media. *Alle-Kiski Valley Link to Downtown Picks Up Steam*, February 6, 2012. Read...
Bank of North Dakota 2013 Annual Report. Read...
Carlisle Borough, *The Public Works Field Operations Division*, 2012. Read...


City of Allentown, *City Budget*. Read...
City of Philadelphia, *PA, The Mayor’s Operating Budget in Brief for Fiscal Year 2012*: 2012. Read...
City of Philadelphia, *Parks & Recreation*. Read...
City of Pittsburgh, PA, Dept. of Public Works, Bureau of Operations, *Budget 2012*: 2012. Read...
Commonwealth Economics, LLC, Energy in Pennsylvania: Past, Present, and Future, February 2013. Read...
Commonwealth of Pennsylvania, *Department of Environmental Protection, Municipal Waste Landfills & Resource Recovery Facilities*. Read...
Commonwealth of Pennsylvania, *Department of Environmental Protection, Recycling Reports and Studies*. Read...

Commonwealth of Pennsylvania, PA Infrastructure Investment Authority and PA Department of Environmental Protection Clean Water State Revolving Fund Intended Use Plan. Read...

*Commonwealth’s Keystone Principles for Growth, Investment & Resource Conservation* (October 2005). Read...
Construction Equipment Guide. Obama Proposes Large Increase in the 2014 Transportation Budget: April 15, 2013. Read...

County of Allegheny, PA, 2012 County Budgets Report: 2012. Read...

CY 2012 Waterborne Tonnage by State. Waterborne Commerce Statistics Center. 2012. Read...

Danielson, Richard. Buckhorn Calls for Hillsborough Transit Referendum by Fall 2016. March 25, 2014. Read...

Edward Rendell, Governor’s Sustainable Infrastructure Task Force Report, *Creating a Sustainable Solution for Pennsylvania*, 2008

Emsworth Locks & Dams Major Rehabilitation Project. 2014. Read...

*EPA Clean Watersheds Needs Survey*, 2008, Report to Congress. Read...

Eric Cavazza, Bureau of Abandoned Mine Reclamation, PA DEP. Email communication with Salah Abdelhamid, CH2MHill. December 16, 2013.


Executive Office of the President, Economic Benefits of Increasing Electric Grid Resilience to Weather Outages, August 2013. Read...

FasTracks Regional Transportation District of Denver (RTD) Denver, Colorado. Financing FasTracks. 2014. Read...

Federal Highway Administration, *Highway Statistics*, 2008. Read...

FEMA, NFIP database. Read...

FHWA, *2008 Status of the Nation's Highways, Bridges, and Transit: Conditions and Performance*: 2008. Read...

FHWA, *Employment Impacts of Highway Infrastructure Investment*: 2012. Read...
FHWA, Fracture Critical Inspection Techniques for Steel Bridges. Publication No. FHWA-NHI-11-051

FHWA, National Bridge Inventory (NBI) Highway Bridge Database: 12/31/2012. Read...

General Assembly of Pennsylvania, House Bill No. 3. Read...

Giammarise, Kate and Karen Langley. Post-Gazette Harrisburg Bureau. PA House Passes Transportation Funding Bill: November 20, 2013. Read...

Governor's Transportation Funding Advisory Commission Report, Final Report, August 2011. Read...


Growing Greener, What is Growing Greener II? Read...

Growing Greener, What is Growing Greener? Read...

Harbor Maintenance Trust Fund Fairness Coalition, Realize America's Maritime Promise, 2008. Read...

Hartenstein, George. PA DEP, Director, Bureau of Environmental Cleanup and Brownfields. Email communication with Salah Abdelhamid, CH2MHill. December 16, 2013.

Hauser, Edd, P.E., PhD Professor and Director, Center for Transportation Policy Studies, University of North Carolina, Charlotte. Summary of Freight Planning and Policies – Selected States; Prepared For The North Carolina Forum On Freight Mobility And Economic Prosperity: June 21, 2004


Javicas, Peter. The Patriot News. Getting $2.5 Billion in Transportation Funding for $2.50 a Week: November 7, 2013. Read...


Legislative Budget and Finance Committee, Chesapeake Bay Tributary Strategy Compliance Cost Study, 2008. Read...

Lower Paxton Township Public Works Department. Notice from the Public Works Department - Wet Weather Recommendations. Read...


Mine Drainage Cleanup in Western PA, An Expensive, Slow Process. Read...

Mitzel, Glenn. Environmental Group Manager, Bureau of Waste Management, PA DEP. Email communication with Salah Abdelhamid, CH2MHill. December 13, 2013.


National Gateway, Projects in Pennsylvania, J&L Tunnel. Read...

Natural Resource Defense Council (NRDC), Rooftops to Rivers II - Pittsburgh, Pennsylvania. Read...


North American Electric Reliability Corporation (NERC), 2012 Long-Term Reliability Assessment, November 2012. Read...


PA Commutes: Alternative Transportation in Pennsylvania. Census Bureau Reports 253,000 Workers Commute into Philadelphia County, Pa., Each Day: 2013. Read...

Penn Environment Protect Our Rivers and Streams. Read...

PennDOT, Annual Report, 2012. Read...

PennDOT, Highway Statistics, 2012. Read...

PennDOT, Office of Policy & Public Private Partnerships: 2013. Read...

PennDOT, PennDOT Next Generation: 2013. Read...

PennDOT, Publication 238: Bridge Safety Inspection Manual: 2010. Read...

PennDOT, Secretary Schoch’s Presentation on Risk Based Postings: 2013. Read...

PennFuture, Water - Clean Water Starts Here, 2013. Read...
Texas A&M Transportation Institute, TTI's 2012 Urban Mobility Report, December, 2012.  Read...

The Biggert-Waters Flood Insurance Reform Act (BW-12) of 2012.


The Morning Call, January 19, 2014 “School districts still waiting for $1 billion from state” Read...


The National Flood Insurance Program (NFIP) regulations, 44 CFR 59 through 44 CFR 80.


The Trust for Public Land, 2011 City Park Facts.  Read...

Times Leader. Committee: PA Transport Bill ‘in Flux’: November 2, 2013.  Read...

Title 33, Code of Federal Regulations, Part 203 (33 CFR 203), Navigation and Navigable Waters.  Read...

Title 44, Code of Federal Regulations, Section 65.10 (44 CFR 65.10), Emergency Management and Assistance.  Read...

Transportation Funding Advisory Commission, Final Report: August 2011.  Read...

“Transportation Leaders Introduce Bill to Create Jobs, Protect Water Quality” October 12, 2011.  Read...

Treadway, Elizabeth, Testimony Before the Pennsylvania Senate Majority Policy Committee and Senate Environmental Resources and Energy Committee, November 15, 2011.  Read...


TRIB Live News, Bridge over I-70 Collapses; Section of Highway Closed: Wednesday, Dec. 28, 2005.  Read...

TRIP (A National Transportation Research Group), Pennsylvania Transportation by the Numbers, May 2013.  Read...

U.S. Army Corps of Engineers (USACE), Department of the Army, ER 500-1-1, Emergency Employment of Army and Other Resources (September 2001). Read...

U.S. Army Corps of Engineers (USACE), Disaster Operations, Public Law 84-99, Flood Control and Coastal Emergency Act (PL 84-99).

U.S. Army Corps of Engineers (USACE), National Levee Database, Read...

U.S. Army Corps of Engineers (USACE), Navigation Data Center. Tonnage for Selected U.S. Ports in 2012. Waterborne Commerce Statistics Center. Read...

U.S. Army Corps of Engineers (USACE), Philadelphia District, Delaware River Main Channel Deepening factsheet, 2013. Read...

U.S. Army Corps of Engineers (USACE), Philadelphia District, Delaware River at Fairless Turning Basin, Falls Township, Bucks County, PA factsheet, 2013. Read...

U.S. Army Corps of Engineers (USACE), Philadelphia District, Delaware River, Philadelphia to Trenton fact sheet, 2013. Read...

U.S. Army Corps of Engineers (USACE), Philadelphia District, Delaware River, Philadelphia to the Sea fact sheet, 2013. Read...

U.S. Army Corps of Engineers (USACE), Philadelphia District, Schuylkill River, Philadelphia, PA Fact Sheet, 2013. Read...

U.S. Army Corps of Engineers (USACE), Pittsburgh District. Lock Service Levels. [Cited: November 11, 2013.] Read...

U.S. Army Corps of Engineers (USACE), Pittsburgh District. Monongahela River Locks and Dams 2, 3, and 4 Project Fact Sheet (Lower Mon). [Online] June 2013. Read...

U.S. Army Corps of Engineers (USACE), Pittsburgh District. Upper Ohio Navigation Study. [Cited: November 11, 2013.] Read...

U.S. Army Corps of Engineers (USACE), Waterborne Commerce Statistics Center, Tonnage for Selected U.S. Ports in 2011, 2011. Read...

U.S. Army Corps of Engineers (USACE), Civil Works Project Lists. Projects funded by the American Recovery and Reinvestment Act of 2009. August 11, 2010. Read...

U.S. Army Corps of Engineers (USACE). Lock Use, Performance, and Characteristics. Navigation Data Center. various. Read...

U.S. Census Bureau, Pennsylvania (State & County QuickFacts).  Read...

U.S. Department of Agriculture Forest Service, National Visitor Use Monitoring: Allegheny NF.  Read...

U.S. Department of Commerce, Bureau of Economic Analysis. Regional Data: GDP & Personal Income. Read...

U.S. Department of Commerce, United States Census Bureau: March 5, 2013. Read...


U.S. Department of the Interior National Park Service, Land & Water Conservation Fund.  Read...

U.S. Department of Transportation, Research and Innovative Technology Administration, State Transportation Statistics, 2012. Read...

U.S. Energy Information Administration, State Electricity Profiles 2010, January 2012. Read...

U.S. Energy Information Administration. Electricity Browser. Read...
U.S. Environmental Protection Agency (EPA), Coal Combustion Residuals - Proposed Rule. Read...

U.S. Environmental Protection Agency (EPA), Drinking Water Infrastructure Needs Survey and Assessment' 2013

U.S. Environmental Protection Agency (EPA), Green Infrastructure Strategic Agenda 2013. Read...

U.S. Environmental Protection Agency (EPA), National Analysis: The National Biennial RCRA Hazardous Waste Report. various. Read...

U.S. Environmental Protection Agency (EPA), National Priorities List Sites in Pennsylvania. Read...

U.S. Environmental Protection Agency (EPA), Special Wastes. Read...

U.S. Environmental Protection Agency (EPA), Statistics on the Management of Used and End-of-Life Electronics. Read...

United States House of Representatives, Water Resources Reform and Development Act of 2013 HR 3080, 2013. Read...

United States Senate, Water Resources Development Act of 2013 - S 601, 2013. Read...

Victoria Transportation Policy Institute. Local Funding Options for Public Transportation. April 2014. Read...

Waterborne Tonnage for Principal U.S. Ports and all 50 States and U.S. Territories. various. Read...

WGLE News 8. House Passes $2 Billion Transportation Bill, Gas Tax Increase: November 22, 2013. Read...

WGLE News 8. House Passes $2 Billion Transportation Bill, Gas Tax Increase: November 22, 2013. Read...

Wikipedia, List of city parks and recreational facilities of Allentown, Pennsylvania. Read...

Wilson, Thomas P., and Christoff, Robert J. Successful Integration of Act 167 Stormwater Panning and Municipal NPDES Phase 2 MS4 Permitting Programs. Read...

Womer, Dwayne. Chief, Division of Hazardous Waste Management, PA DEP. Email communication with Salah Abdelhamid, CH2MHill. November 15, 2013.
ASCE POLICY STATEMENTS

- ASCE Policy Statement 149: Intermodal Transportation Systems (PS 149)
- ASCE Policy Statement 208: Bridge Safety (PS 208)
- ASCE Policy Statement 218: Improvement and Maintenance of Ports, Harbors and Waterways (PS 218)
- ASCE Policy Statement 243: Groundwater Management (PS 243)
- ASCE Policy Statement 276: Integrated Truck and Highway Design (PS 276)
- ASCE Policy Statement 280: Responsibility for Dam Safety (PS 280)
- ASCE Policy Statement 299: Infrastructure Investment Policy (PS 299)
- ASCE Policy Statement 302: Cost Sharing in Water Resources Infrastructure Programs (PS 302)
- ASCE Policy Statement 305: Superfund Reauthorization (PS 305)
- ASCE Policy Statement 331: Hazardous Waste Reduction and Management (PS 331)
- ASCE Policy Statement 332: Wastewater and Greywater Reuse (PS 332)
- ASCE Policy Statement 361: Implementation of Safe Drinking Water Regulations
- ASCE Policy Statement 362: Comprehensive Pollution Management (PS 362)
- ASCE Policy Statement 367: Highway Safety (PS 367)
- ASCE Policy Statement 379: Hydropower (PS 379)
- ASCE Policy Statement 382: Transportation Funding (PS 382)
- ASCE Policy Statement 395: Control of Combined Sewer Discharges (PS 395)
- ASCE Policy Statement 400: Design-Build Procurement (PS 400)
- ASCE Policy Statement 403: Consultation on Environmental Regulations (PS 403)
- ASCE Policy Statement 404: Endorsement of Infrastructure Projects (PS 404)
- ASCE Policy Statement 418: Role of the Civil Engineer in Sustainable Development (PS 418)
- ASCE Policy Statement 420: Clean Water Act Reauthorization (PS 420)
- ASCE Policy Statement 422: Watershed Management (PS 422)
- ASCE Policy Statement 427: Regulatory Process for Infrastructure Development (PS 427)
- ASCE Policy Statement 429: Municipal Wastewater Biosolids (PS 429)
- ASCE Policy Statement 434: Transportation Trust Funds (PS 434)
- ASCE Policy Statement 453: Federal Capital Budgeting (PS 453)
- ASCE Policy Statement 454: Intelligent Transportation Systems (PS 454)
- ASCE Policy Statement 470: Dam Repair and Rehabilitation (PS 470)
- ASCE Policy Statement 480: Water Infrastructure and Facilities Construction Funding (PS 480)
- ASCE Policy Statement 484: Electricity Generation and Transmission Infrastructure (PS 484)
- ASCE Policy Statement 489: Energy Policy (PS 489)
- ASCE Policy Statement 490: Nuclear Power (PS 490)
- ASCE Policy Statement 494: Public Transportation (494)
- ASCE Policy Statement 496: Innovative Financing for Transportation Projects (PS 496)
- ASCE Policy Statement 497: Surface Transportation Research Funding (PS 497)
- ASCE Policy Statement 503: National Parks Infrastructure (PS 503)
- ASCE Policy Statement 511: National Levee Safety Program (PS 511)
- ASCE Policy Statement 516: Municipal Solid Waste Management
- ASCE Policy Statement 521: Rail Infrastructure Investment (PS 521)
- ASCE Policy Statement 526: Public Private Partnerships (PS 526)
- ASCE Policy Statement 527: Recycling of Electronic Wastes
- ASCE Policy Statement 529: Levee Certification (PS 529)
- ASCE Policy Statement 532: National Infrastructure Bank (PS 532)
- ASCE Policy Statement 539: Hydraulic Fracturing (PS 539)