

Bill Fact Sheet – December 5, 2025 https://legilist.com Bill page: https://legilist.com/bill/110/hr/5161

HR 5161

Green Transportation Infrastructure Research and Technology Transfer Act

Congress: 110 (2007–2009, Ended)

Chamber: House

Policy Area: Transportation and Public Works

Introduced: Jan 29, 2008

Current Status: Reported (Amended) by the Committee on Science and Technology. H. Rept. 110-576, Part I.

Latest Action: Reported (Amended) by the Committee on Science and Technology. H. Rept. 110-576, Part I. (Apr 10,

2008)

Official Text: https://www.congress.gov/bill/110th-congress/house-bill/5161

Sponsor

Name: Rep. Wu, David [D-OR-1]

Party: Democratic • State: OR • Chamber: House

Cosponsors (33 total)

Cosponsor	Party / State	Role Date Joined
Rep. Chandler, Ben [D-KY-6]	D · KY	Feb 6, 2008
Rep. Hooley, Darlene [D-OR-5]	$D \cdot OR$	Feb 6, 2008
Rep. Bartlett, Roscoe G. [R-MD-6]	$R \cdot MD$	Feb 12, 2008
Rep. Blumenauer, Earl [D-OR-3]	$D \cdot OR$	Feb 12, 2008
Rep. Ehlers, Vernon J. [R-MI-3]	$R \cdot MI$	Feb 12, 2008
Rep. Gingrey, Phil [R-GA-11]	$R \cdot GA$	Feb 13, 2008
Rep. Lipinski, Daniel [D-IL-3]	$D\cdotIL$	Feb 14, 2008
Rep. Baird, Brian [D-WA-3]	$D\cdotWA$	Feb 25, 2008
Rep. Gordon, Bart [D-TN-6]	D · TN	Feb 25, 2008
Rep. Matsui, Doris O. [D-CA-5]	D · CA	Feb 26, 2008
Rep. Carnahan, Russ [D-MO-3]	D · MO	Feb 27, 2008
Rep. McNerney, Jerry [D-CA-11]	D · CA	Feb 27, 2008
Rep. Richardson, Laura [D-CA-37]	D · CA	Feb 27, 2008
Rep. Costello, Jerry F. [D-IL-12]	D·IL	Mar 4, 2008
Rep. Johnson, Eddie Bernice [D-TX-30]	$D \cdot TX$	Mar 6, 2008
Rep. Cohen, Steve [D-TN-9]	D · TN	Mar 12, 2008
Rep. Matheson, Jim [D-UT-2]	$D\cdotUT$	Apr 8, 2008
Rep. Brady, Robert A. [D-PA-1]	D · PA	Apr 14, 2008
Rep. Inslee, Jay [D-WA-1]	D · WA	Apr 14, 2008
Rep. Lewis, John [D-GA-5]	D · GA	Apr 29, 2008
Rep. Kagen, Steve [D-WI-8]	D · WI	May 1, 2008
Rep. Carson, Andre [D-IN-7]	D · IN	May 19, 2008
Rep. Grijalva, Raúl M. [D-AZ-7]	D · AZ	May 22, 2008
Rep. Hirono, Mazie K. [D-HI-2]	D · HI	Jul 8, 2008
Rep. Lee, Barbara [D-CA-9]	D · CA	Jul 8, 2008
Rep. Tauscher, Ellen O. [D-CA-10]	D · CA	Jul 14, 2008
Rep. Sires, Albio [D-NJ-13]	D · NJ	Jul 16, 2008
Resident Commissioner Fortuno, Luis G. [R-PR-At Large]	$R \cdot PR$	Jul 23, 2008
Rep. McCollum, Betty [D-MN-4]	D · MN	Jul 29, 2008
Del. Bordallo, Madeleine Z. [D-GU-At Large]	D · GU	Sep 8, 2008
Rep. Stark, Fortney Pete [D-CA-13]	D · CA	Sep 8, 2008
Rep. Hinchey, Maurice D. [D-NY-22]	$D \cdot NY$	Sep 18, 2008
Rep. Schakowsky, Janice D. [D-IL-9]	D · IL	Sep 23, 2008

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Reported by	Feb 7, 2008
Transportation and Infrastructure Committee	House	Referred to	Jan 30, 2008
Transportation and Infrastructure Committee	House	Referred to	Jan 30, 2008

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

No related bills are listed.

Summary (as of Apr 10, 2008)

Green Transportation Infrastructure Research and Technology Transfer Act - (Sec. 3) Amends federal transportation law to direct the Secretary of Transportation to make grants to existing university transportation centers, or to consortia consisting of such a center and one or more institutions of higher education, to carry out green transportation infrastructure research and development and technology transfer activities.

Defines "green transportation infrastructure" as infrastructure that: (1) preserves and restores natural processes, landforms (such as floodplains), natural vegetated stream side buffers, wetlands, or other topographical features that can slow, filter, and naturally store stormwater runoff and floodwaters for future water supply and recharge of natural aquifers; (2) uses natural design techniques to manage stormwater; and (3) minimizes lifecycle energy consumption and air pollution.

Requires grant recipients to be selected on a merit-reviewed competitive basis according to specified criteria, including demonstrated expertise in transportation and green infrastructure research and technology transfer resources.

Authorizes appropriations for FY2009-FY2010.

(Sec. 4) Directs the National Highway Institute of the Federal Highway Administration to continually develop courses relating to the application of emerging technologies for the use of green transportation infrastructure for environmental protection and mitigating environmental impacts of transportation construction.

Adds green transportation infrastructure options as a road and transportation area for which the Secretary may make local technical assistance program grants to assist rural, local transportation agencies and tribal governments to develop and expand their expertise.

Actions Timeline

- Apr 10, 2008: Reported (Amended) by the Committee on Science and Technology. H. Rept. 110-576, Part I.
- Feb 27, 2008: Committee Consideration and Mark-up Session Held.
- Feb 27, 2008: Ordered to be Reported (Amended) by Voice Vote.
- Feb 7, 2008: Subcommittee Consideration and Mark-up Session Held.
- Feb 7, 2008: Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote .
- Feb 1, 2008: Hearing Held by Subcommittee on Technology and Innovation Prior to Introduction and Referral (05/10/2007).
- Feb 1, 2008: Referred to the Subcommittee on Technology and Innovation.
- Jan 30, 2008: Referred to the Subcommittee on Water Resources and Environment.
- Jan 30, 2008: Referred to the Subcommittee on Highways and Transit.
- Jan 29, 2008: Introduced in House
- Jan 29, 2008: Referred to the Committee on Transportation and Infrastructure, and in addition to the Committee on Science and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the riurisdiction is a fall within the riurisdiction of such provisions.