

S 1817

Drone Infrastructure Inspection Grant Act

Congress: 118 (2023–2025, Ended)

Chamber: Senate

Policy Area: Transportation and Public Works

Introduced: Jun 6, 2023

Current Status: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Latest Action: Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jun 6, 2023)

Official Text: <https://www.congress.gov/bill/118th-congress/senate-bill/1817>

Sponsor

Name: Sen. Rosen, Jacky [D-NV]

Party: Democratic • **State:** NV • **Chamber:** Senate

Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Blumenthal, Richard [D-CT]	D · CT		Jun 6, 2023
Sen. Boozman, John [R-AR]	R · AR		Jun 6, 2023

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jun 6, 2023

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

Bill	Relationship	Last Action
118 HR 3935	Related bill	May 16, 2024: Became Public Law No: 118-63.
118 HR 3593	Related bill	May 23, 2023: Referred to the Subcommittee on Aviation.

Drone Infrastructure Inspection Grant Act

This bill establishes programs within the Department of Transportation (DOT) to support the use of small, unmanned aircraft systems (commonly known as drones) when inspecting, operating, maintaining, repairing, modernizing, or constructing road infrastructure, electric grid infrastructure, water infrastructure, or other critical infrastructure.

Specifically, DOT must award grants to state, tribal, or local governments; metropolitan planning organizations; or groups of those entities to purchase or otherwise use drones to support the inspection, operation, construction, maintenance, modernization, or repair of critical infrastructure to increase efficiency, reduce costs, improve worker and community safety, or reduce carbon emissions related to critical infrastructure projects. Grant recipients must use domestically manufactured drones that are not made by certain foreign entities, including companies subject to influence or control from China or Russia.

DOT must also award grants to certain institutions of higher education for training students for careers using drones and related technologies.

Actions Timeline

- **Jun 6, 2023:** Introduced in Senate
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