

S 4744

Drone Infrastructure Inspection Grant Act

Congress: 117 (2021–2023, Ended)

Chamber: Senate

Policy Area: Transportation and Public Works

Introduced: Aug 2, 2022

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. (Aug 2, 2022)

Official Text: <https://www.congress.gov/bill/117th-congress/senate-bill/4744>

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		Aug 2, 2022
Sen. Boozman, John [R-AR]	R · AR		Aug 2, 2022

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Aug 2, 2022

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

No related bills are listed.

Drone Infrastructure Inspection Grant Act

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

Specifically, DOT must award grants to state, tribal, and local governments; metropolitan planning organizations; or groups of those entities to purchase or otherwise use drones to increase efficiency, reduce costs, improve worker and community safety, reduce carbon emissions, or meet other priorities when carrying out inspections, repairs, and construction. Grant recipients must use domestically manufactured drones that are made by companies not subject to influence or control from certain foreign entities, including China and Russia.

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

Actions Timeline

- **Aug 2, 2022:** Introduced in Senate
- **Aug 2, 2022:** Read twice and referred to the Committee on Commerce, Science, and Transportation.