To require an Air Force study on the threats to, and sustainability of, the test and training range infrastructure.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. STUDY ON AIR FORCE TEST AND TRAINING RANGE INFRASTRUCTURE.

(a) Study.—

(1) In general.—The Secretary of the Air Force shall conduct a study on the ability of the major air test and training range infrastructure, including major military operating area airspace and special use airspace, to support the full spectrum of
Air Force operations. The Secretary shall incorporate the results of the study into a master plan for requirements and proposed investments to meet Air Force training and test needs through 2025. The study and the master plan shall be known as the “2025 Air Test and Training Range Enhancement Plan”.

(2) CONSULTATION.—The Secretary of the Air Force shall, in conducting the study required under paragraph (1), consult with the Secretaries of the other military departments to determine opportunities for joint use and training of the ranges, and to assess the requirements needed to support combined arms training on the ranges. The Secretary shall also consult with the Department of the Interior, the Department of Agriculture, the Federal Aviation Administration, the Federal Energy Regulation Commission, and the Department of Energy to assess the need for transfers of administrative control of certain parcels of airspace and land to the Department of Defense to protect the missions and control of the ranges.

(3) CONTINUATION OF RANGE INFRASTRUCTURE IMPROVEMENTS.—The Secretary of the Air Force shall proceed with all ongoing and scheduled
range infrastructure improvements while conducting
the study required under paragraph (1).

(b) Reports.—

(1) In general.—The Secretary of the Air
Force shall submit to the congressional defense com-
mittees (as that term is defined in section 101 of
title 10, United States Code) interim reports and a
final report on the plan to meet the requirements
under subsection (a) not later than 240 days, 330
days, and 730 days, respectively, after the date of
the enactment of this Act. In addition, the Secretary
of the Air Force shall submit to the congressional
defense committees progress reports at 180 day in-
tervals between the second such interim report and
the final report.

(2) Content.—The plan submitted under
paragraph (1) shall—

(A) document the current condition and
adequacy of the major Air Force test and train-
ing range infrastructure in the United States to
meet test and training requirements;

(B) identify potential areas of concern for
maintaining the physical safety, security, and
current operating environment of such infra-
structure;
(C) identify potential issues and threats related to the sustainability of the test and training infrastructure, including electromagnetic spectrum encroachment, overall bandwidth availability, and protection of classified information;

(D) assess coordination among ranges and local, state, regional, and Federal entities involved in land use planning, and develop recommendations on how to improve communication and coordination of such entities;

(E) propose remedies and actions to manage economic development on private lands on or surrounding the test and training infrastructure to preserve current capabilities;

(F) identify critical parcels of land not currently under the control of the Air Force for acquisition of deed or restrictive easements in order to protect current operations, access and egress corridors, and range boundaries, or to expand the capability of the air test and training ranges;

(G) identify which parcels identified pursuant to subparagraph (F) could, through the acquisition of conservation easements, serve mili-
tary interests while also preserving recreational access to public and private lands, protecting wildlife habitat, or preserving opportunities for energy development and energy transmission;

(H) prioritize improvements and modernization of the facilities, equipment, and technology supporting the infrastructure in order to provide a test and training environment that accurately simulates and or portrays the full spectrum of threats and targets of likely United States adversaries in 2025;

(I) incorporate emerging requirements generated by requirements for virtual training and new weapon systems, including the F–22, the F–35, space and cyber systems, and Remotely Piloted Aircraft;

(J) assess the value of State and local legislative initiatives to protect Air Force test and training range infrastructure;

(K) identify parcels with no value to future military operations; and

(L) propose a list of prioritized projects, easements, acquisitions, or other actions, including estimated costs required to upgrade the test and training range infrastructure, taking
into consideration the criteria set forth in this
paragraph.

(3) FORM.—Each report required under this
subsection shall be submitted in unclassified form,
but may include a classified annex as necessary.

(4) RULE OF CONSTRUCTION.—The reports
submitted under this section shall not be construed
as meeting the requirements of section 2815(d) of
the Military Construction Authorization Act for Fis-
cal Year 2000 (Public Law 106–65; 113 Stat. 852).