

AMENDMENT NO. \_\_\_\_\_ Calendar No. \_\_\_\_\_

Purpose: In the nature of a substitute.

**IN THE SENATE OF THE UNITED STATES—117th Cong., 1st Sess.**

**S. 2433**

To require the Secretary of the Interior to develop and maintain a cadastre of Federal real property.

Referred to the Committee on \_\_\_\_\_ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT IN THE NATURE OF A SUBSTITUTE intended to be proposed by \_\_\_\_\_

Viz:

1 Strike all after the enacting clause and insert the following:  
2

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Federal Land Asset  
5 Inventory Reform Act of 2021”.

6 **SEC. 2. CADASTRE OF FEDERAL REAL PROPERTY.**

7 (a) DEFINITIONS.—In this section:

8 (1) CADASTRE.—

9 (A) IN GENERAL.—The term “cadastre”  
10 means an inventory of real property developed  
11 through collecting, storing, retrieving, or dis-  
12 seminating graphical or digital data depicting

1 natural or man-made physical features, phe-  
2 nomena, or boundaries of the earth, and any in-  
3 formation related to the data, including—

4 (i) surveys;

5 (ii) maps;

6 (iii) charts;

7 (iv) satellite and airborne remote  
8 sensing data;

9 (v) images; and

10 (vi) services of an architectural or en-  
11 gineering nature performed by 1 or more  
12 professionals, as authorized to perform the  
13 services under State law, if applicable,  
14 such as—

15 (I) a surveyor;

16 (II) a photogrammetrist;

17 (III) a hydrographer;

18 (IV) a geodesist; or

19 (V) a cartographer.

20 (B) INCLUSIONS.—The term “cadastre”  
21 includes—

22 (i) a reference frame consisting of a  
23 current geodetic network that is consistent  
24 with, and not duplicative of, the National

1 Geodetic Survey of the National Oceanic and  
2 Atmospheric Administration;

3 (ii) a series of current and accurate  
4 large-scale maps;

5 (iii) an existing cadastral boundary  
6 overlay delineating all cadastral parcels;

7 (iv) a system for indexing and identi-  
8 fying each cadastral parcel; and

9 (v) a series of land data files, each in-  
10 cluding the parcel identifier, which can be  
11 used to retrieve information and cross-ref-  
12 erence between and among other existing  
13 data files that may contain information  
14 about the use, assets, and infrastructure of  
15 each parcel.

16 (2) FEDERAL REAL PROPERTY.—The term  
17 “Federal real property” means any real property  
18 owned, leased, or otherwise managed by the Sec-  
19 retary concerned.

20 (3) REAL PROPERTY.—The term “real prop-  
21 erty” means real estate consisting of—

22 (A) land;

23 (B) buildings, crops, forests, or other re-  
24 sources still attached to or within the land;

1 (C) improvements or fixtures permanently  
2 attached to the land;

3 (D) any structure on the land; or

4 (E) any interest, benefit, right, or privilege  
5 in the property described in subparagraphs (A)  
6 through (D).

7 (4) SECRETARY CONCERNED.—The term “Sec-  
8 retary concerned” means—

9 (A) the Secretary of the Interior; or

10 (B) the Secretary of Agriculture, acting  
11 through the Chief of the Forest Service.

12 (b) CADASTRE OF FEDERAL REAL PROPERTY.—

13 (1) INTERAGENCY DATA STANDARDIZATION.—

14 Not later than 18 months after the date of enact-  
15 ment of this Act, the Secretaries concerned shall  
16 jointly develop and adopt interagency standards to  
17 ensure compatibility and interoperability among ap-  
18 plicable Federal databases with respect to the collec-  
19 tion and dissemination of data relating to Federal  
20 real property.

21 (2) DEVELOPMENT OF CADASTRE.—Not later  
22 than 2 years after the date of enactment of this Act,  
23 the Secretaries concerned, subject to the availability  
24 of appropriations, shall develop (and thereafter  
25 maintain) a current and accurate multipurpose ca-

1       dastre of Federal real property under the jurisdic-  
2       tion of the Secretaries concerned to support Federal  
3       land management activities on Federal real property,  
4       including—

5               (A) resource development and conserva-  
6       tion;

7               (B) agricultural use;

8               (C) active forest management;

9               (D) environmental protection; and

10              (E) other use of the real property.

11              (3) CONSOLIDATION AND REPORT.—Not later  
12       than 180 days after the date of enactment of this  
13       Act, the Secretaries concerned shall submit to the  
14       Committee on Energy and Natural Resources of the  
15       Senate and the Committee on Natural Resources of  
16       the House of Representatives a report describing—

17              (A) the existing real property inventories  
18       or any components of any cadastre of Federal  
19       real property currently authorized by law or  
20       maintained by the Secretary concerned, includ-  
21       ing—

22                      (i) the statutory authorization for  
23       each existing real property inventory or  
24       component of a cadastre; and

1                   (ii) the amount expended by the Fed-  
2                   eral Government for each existing real  
3                   property inventory or component of a ca-  
4                   dastre in fiscal year 2020;

5                   (B) the existing real property inventories  
6                   or any components of any cadastre of Federal  
7                   real property currently authorized by law or  
8                   maintained by the Secretary concerned that will  
9                   be eliminated or consolidated into the multipur-  
10                  pose cadastre under paragraph (2);

11                  (C)(i) the existing real property inventories  
12                  or any components of any cadastre of Federal  
13                  real property currently authorized by law or  
14                  maintained by the Secretary concerned that will  
15                  not be eliminated or consolidated into the multi-  
16                  purpose cadastre under paragraph (2); and

17                  (ii) a justification for not eliminating or  
18                  consolidating an existing real property inven-  
19                  tory or component of a cadastre described in  
20                  clause (i) into the multipurpose cadastre under  
21                  paragraph (2);

22                  (D) the use of existing real property inven-  
23                  tories or any components of any cadastre cur-  
24                  rently maintained by any unit of State or local

1 government that can be used to identify Federal  
2 real property within that unit of government;

3 (E) the cost savings that will be achieved  
4 by eliminating or consolidating duplicative or  
5 unneeded real property inventories or any com-  
6 ponents of any cadastre of Federal real prop-  
7 erty currently authorized by law or maintained  
8 by the Secretary concerned that will become  
9 part of the multipurpose cadastre under para-  
10 graph (2);

11 (F) a plan for the implementation of this  
12 section, including a cost estimate and an assess-  
13 ment of the feasibility of using revenue from  
14 any transactional activity authorized by law to  
15 offset any costs of implementing this section;  
16 and

17 (G) recommendations for any legislation  
18 necessary to increase the cost savings and en-  
19 hance the effectiveness and efficiency of replac-  
20 ing, eliminating, or consolidating Federal real  
21 property inventories or any components of any  
22 cadastre of Federal real property currently au-  
23 thorized by law or maintained by the Secretary  
24 concerned.

25 (4) COORDINATION.—

1 (A) IN GENERAL.—In carrying out this  
2 section, the Secretaries concerned shall—

3 (i) participate (in accordance with sec-  
4 tion 216 of the E-Government Act of 2002  
5 (44 U.S.C. 3501 note; Public Law 107–  
6 347) and section 757 of the Geospatial  
7 Data Act of 2018 (43 U.S.C. 2806)) in the  
8 establishment of such standards and com-  
9 mon protocols as are necessary to ensure  
10 the interoperability of geospatial informa-  
11 tion pertaining to the cadastre under para-  
12 graph (2) for all users of the information;

13 (ii) coordinate with, seek assistance  
14 and cooperation of, and provide liaison to  
15 the Federal Geographic Data Committee  
16 established by section 753(a) of the  
17 Geospatial Data Act of 2018 (43 U.S.C.  
18 2802(a)) for the implementation of and  
19 compliance with such standards and re-  
20 quirements of that Act as may be applica-  
21 ble to—

22 (I) the cadastre under paragraph  
23 (2); and



1 (II) any aspect of the develop-  
2 ment of the cadastre under paragraph  
3 (2);

4 (iii) integrate, or make the cadastre  
5 interoperable with, the Federal Real Prop-  
6 erty Profile or other inventories established  
7 pursuant to Executive Order 13327 (40  
8 U.S.C. 121 note; relating to Federal real  
9 property asset management), the Federal  
10 Assets Sale and Transfer Act of 2016 (40  
11 U.S.C. 1303 note; Public Law 114–287),  
12 or the Federal Property Management Re-  
13 form Act of 2016 (Public Law 114–318;  
14 130 Stat. 1608); and

15 (iv) to the maximum extent prac-  
16 ticable, integrate with and leverage current  
17 cadastre activities of units of State and  
18 local government.

19 (B) CONTRACTS CONSIDERED SURVEYING  
20 AND MAPPING.—

21 (i) IN GENERAL.—A contract between  
22 the Secretaries concerned and a member of  
23 the private sector to provide products and  
24 services for the development of the cadas-  
25 tre shall be considered to be a contract for

1 services of surveying and mapping (within  
2 the meaning of chapter 11 of title 40,  
3 United States Code).

4 (ii) SELECTION PROCEDURES.—A  
5 contract described in clause (i) shall be en-  
6 tered into in accordance with the selection  
7 procedures in chapter 11 of title 40,  
8 United States Code.

9 (c) TRANSPARENCY AND PUBLIC ACCESS.—The Sec-  
10 retary concerned shall—

11 (1) in accordance with any requirements appli-  
12 cable to the Secretary concerned under section 759  
13 of the Geospatial Data Act of 2018 (43 U.S.C.  
14 2808), make the cadastre under subsection (b)(2)  
15 publicly available on the internet—

16 (A) in a graphically geo-enabled and  
17 searchable format; and

18 (B) in a manner that is consistent with,  
19 and meets any requirements for integration  
20 with, the GeoPlatform established under section  
21 758(a) of that Act (43 U.S.C. 2807(a));

22 (2) ensure that the inventory referred to in sub-  
23 section (b) includes the identification of all land suit-  
24 able for disposal in accordance with the Federal

1 Land Policy and Management Act of 1976 (43  
2 U.S.C. 1701 et seq.); and

3 (3) in consultation with the Secretary of De-  
4 fense and the Secretary of Homeland Security, pre-  
5 vent the disclosure of any parcel or parcels of land,  
6 any buildings or facilities on the land, or any infor-  
7 mation related to the land, buildings, or facilities if  
8 that disclosure would impair or jeopardize the na-  
9 tional security or homeland defense of the United  
10 States.

11 (d) APPLICABLE LAW.—Any data that is part of the  
12 cadastre developed under subsection (b)(2) shall be—

13 (1) considered to be geospatial data for pur-  
14 poses of the Geospatial Data Act of 2018 (43 U.S.C.  
15 2801 et seq.); and

16 (2) subject to the requirements of that Act.

17 (e) EFFECT.—Nothing in this section—

18 (1) creates any substantive or procedural right  
19 or benefit; or

20 (2) requires or authorizes—

21 (A) any new surveying or mapping of Fed-  
22 eral real property;

23 (B) the evaluation of any parcel of land or  
24 other real property for potential management  
25 by a non-Federal entity;

1 (C) the disposal of any Federal real prop-  
2 erty; or

3 (D) any new appraisal or assessment of—

4 (i) the value of any parcel of Federal  
5 land or other real property; or

6 (ii) the cultural and archaeological re-  
7 sources on any parcel of Federal land or  
8 other real property.