

**Calendar No. 284**

117<sup>TH</sup> CONGRESS  
2D SESSION

**S. 904**

**[Report No. 117–83]**

To require the Secretary of the Interior, the Secretary of Agriculture, and the Assistant Secretary of the Army for Civil Works to digitize and make publicly available geographic information system mapping data relating to public access to Federal land and waters for outdoor recreation, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

MARCH 23, 2021

Mr. RISCH (for himself, Mr. KING, Mr. DAINES, Mr. HEINRICH, Mr. CRAPO, Mr. MANCHIN, Ms. COLLINS, Mr. KELLY, Mr. BARRASSO, Ms. LUMMIS, Ms. BALDWIN, Mr. TESTER, Mr. HICKENLOOPER, Mr. WYDEN, Ms. HASSAN, Mr. CRUZ, and Ms. ROSEN) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

FEBRUARY 28, 2022

Reported by Mr. MANCHIN, with an amendment

[Strike out all after the enacting clause and insert the part printed in *italic*]

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**A BILL**

To require the Secretary of the Interior, the Secretary of Agriculture, and the Assistant Secretary of the Army for Civil Works to digitize and make publicly available geographic information system mapping data relating to

public access to Federal land and waters for outdoor recreation, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
 2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Modernizing Access  
 5 to our Public Land Act” or the “MAPLand Act”.

6       **SEC. 2. FINDINGS.**

7       Congress finds that—

8               (1) recreational fishing and hunting and other  
 9       forms of outdoor recreation are important and tradi-  
 10      tional activities in which millions of people in the  
 11      United States participate;

12              (2) a lack of information about publicly avail-  
 13      able outdoor recreation opportunities depresses par-  
 14      ticipation in those traditional activities;

15              (3) it is in the public interest to provide en-  
 16      hanced and expanded information about access to  
 17      Federal land for recreational opportunities;

18              (4) modern Global Positioning System tech-  
 19      nologies can provide detailed and real-time informa-  
 20      tion to the public about access to, and recreation op-  
 21      portunities on, Federal land;

22              (5) many of the access easement records held  
 23      by Federal land management agencies are held on

1 paper files and cannot be easily integrated into dig-  
 2 ital mapping systems; and

3 (6) Federal land management agencies  
 4 should—

5 (A) accelerate efforts to digitize rec-  
 6 reational access information into geospatial  
 7 files; and

8 (B) make that recreational access informa-  
 9 tion available to the public.

#### 10 **SEC. 3. DEFINITIONS.**

11 In this Act:

12 (1) ~~FEDERAL LAND.~~—The term “Federal land”  
 13 means any land or water managed by a Federal land  
 14 management agency.

15 (2) ~~FEDERAL LAND MANAGEMENT AGENCY.~~—  
 16 The term “Federal land management agency”  
 17 means—

18 (A) the Bureau of Reclamation;

19 (B) the National Park Service;

20 (C) the Bureau of Land Management;

21 (D) the United States Fish and Wildlife  
 22 Service;

23 (E) the Forest Service; and

24 (F) the Corps of Engineers.

1           (3) SECRETARIES.—The term “Secretaries”  
2       means—

3                       (A) the Secretary of Agriculture;

4                       (B) the Secretary of the Interior; and

5                       (C) the Secretary of the Army, acting  
6       through the Assistant Secretary of the Army  
7       for Civil Works.

8       **SEC. 4. INTERAGENCY DATA STANDARDIZATION.**

9       Not later than 18 months after the date of enactment  
10   of this Act, the Secretaries shall jointly develop and adopt  
11   interagency standards to ensure compatibility and inter-  
12   operability among applicable Federal databases with re-  
13   spect to the collection and dissemination of outdoor recre-  
14   ation data relating to Federal land.

15   **SEC. 5. DATA CONSOLIDATION, DIGITIZATION, AND PUBLI-**  
16                       **CATION.**

17       (a) IN GENERAL.—Not later than 3 years after the  
18   date of enactment of this Act, each of the Secretaries, to  
19   the maximum extent practicable, shall digitize and make  
20   publicly available on the website of the Department of the  
21   Interior, the Forest Service, and the Corps of Engineers,  
22   as applicable, geographic information system mapping  
23   data that includes, with respect to the Federal land ad-  
24   ministered by the relevant Secretary—

1           (1) all Federal interests, including easements  
2           and rights-of-way, in private land—

3                 (A) to which the Federal Government does  
4                 not have a fee title interest; and

5                 (B) that is used to provide recreational ac-  
6                 cess to the Federal land;

7           (2) status information with respect to whether  
8           roads and trails on the Federal land are open or  
9           closed;

10           (3) the dates on which roads and trails on the  
11           Federal land are seasonally opened and closed;

12           (4) the types of vehicles that are allowed on  
13           each segment of the roads and trails on the Federal  
14           land, including the permissibility of—

15                 (A) off-highway vehicles;

16                 (B) motorcycles;

17                 (C) bicycles; and

18                 (D) passenger vehicles;

19           (5) the boundaries of areas where hunting or  
20           recreational shooting is regulated or closed on the  
21           Federal land; and

22           (6) the boundaries of any portion of a body of  
23           water on the Federal land that—

24                 (A) is closed to entry;

25                 (B) is closed to watercraft; or

1                   (C) has horsepower limitations for water-  
2                   craft.

3           (b) UPDATES.—

4                   (1) IN GENERAL.—The Secretaries shall bienni-  
5                   ally update the data described in subsection (a).

6                   (2) PUBLIC EVALUATION OF ACCURACY.—The  
7                   Secretaries shall include on each website referred to  
8                   in subsection (a), as applicable, a point of contact to  
9                   allow members of the public to confirm or dispute  
10                  the accuracy of the information described in that  
11                  subsection.

12   **SEC. 6. REPORTS.**

13           Not later than October 1 of each year—

14                   (1) each of the Secretary of the Interior and  
15                   the Secretary of Agriculture shall submit to the  
16                   Committee on Energy and Natural Resources of the  
17                   Senate and the Committee on Natural Resources of  
18                   the House of Representatives a report on the  
19                   progress made by the Secretary of the Interior and  
20                   the Secretary of Agriculture, respectively, toward  
21                   meeting the requirements of section 5; and

22                   (2) the Secretary of the Army, acting through  
23                   the Assistant Secretary of the Army for Civil Works,  
24                   shall submit to the Committee on Environment and  
25                   Public Works of the Senate and the Committee on

1       Transportation and Infrastructure of the House of  
 2       Representatives a report on the progress made by  
 3       the Secretary of the Army, acting through the As-  
 4       sistant Secretary of the Army for Civil Works, to-  
 5       ward meeting the requirements of section 5.

6   **SEC. 7. AUTHORIZATION OF APPROPRIATIONS.**

7       There are authorized to be appropriated—

8               (1) to the Secretary of the Interior to carry out  
 9       this Act—

10                       (A) \$2,500,000 for fiscal year 2022; and

11                       (B) \$5,500,000 for each of fiscal years  
 12       2023 and 2024;

13               (2) to the Secretary of Agriculture to carry out  
 14       this Act—

15                       (A) \$2,500,000 for fiscal year 2022; and

16                       (B) \$5,500,000 for each of fiscal years  
 17       2023 and 2024; and

18               (3) to the Secretary of the Army to carry out  
 19       this Act—

20                       (A) \$1,500,000 for fiscal year 2022; and

21                       (B) \$2,500,000 for each of fiscal years  
 22       2023 and 2024.

23   **SECTION 1. SHORT TITLE.**

24       *This Act may be cited as the “Modernizing Access to*  
 25   *Our Public Land Act”.*

1 **SEC. 2. DEFINITIONS.**

2 *In this Act:*

3 (1) *FEDERAL LAND.*—*The term “Federal land”*  
 4 *means any land managed by a Federal land manage-*  
 5 *ment agency.*

6 (2) *FEDERAL LAND MANAGEMENT AGENCY.*—*The*  
 7 *term “Federal land management agency” means—*

8 (A) *the Bureau of Reclamation;*

9 (B) *the National Park Service;*

10 (C) *the Bureau of Land Management;*

11 (D) *the United States Fish and Wildlife*  
 12 *Service;*

13 (E) *the Forest Service; and*

14 (F) *the Corps of Engineers.*

15 (3) *ROAD OR TRAIL.*—*The term “road or trail”*  
 16 *means a road or trail designated by 1 or more of the*  
 17 *Secretaries for public use.*

18 (4) *SECRETARIES.*—*The term “Secretaries”*  
 19 *means—*

20 (A) *the Secretary of Agriculture, acting*  
 21 *through the Chief of the Forest Service;*

22 (B) *the Secretary of the Interior; and*

23 (C) *the Secretary of the Army, acting*  
 24 *through the Assistant Secretary of the Army for*  
 25 *Civil Works.*



1 **SEC. 3. INTERAGENCY DATA STANDARDIZATION.**

2 *Not later than 30 months after the date of enactment*  
 3 *of this Act, the Secretaries shall jointly develop and adopt*  
 4 *interagency standards to ensure compatibility and inter-*  
 5 *operability among applicable Federal databases with re-*  
 6 *spect to the collection and dissemination of data—*

7 *(1) relating to outdoor recreation sites on Fed-*  
 8 *eral land; and*

9 *(2) used to depict locations at which recreation*  
 10 *uses are available to the public.*

11 **SEC. 4. DIGITIZATION AND PUBLICATION OF EASEMENTS.**

12 *(a) IN GENERAL.—Subject to the availability of appro-*  
 13 *priations, not later than 4 years after the date of enactment*  
 14 *of this Act, each of the Secretaries, to the maximum extent*  
 15 *practicable, shall digitize and make publicly available on*  
 16 *the website of the Department of the Interior, the Forest*  
 17 *Service, and the Corps of Engineers, as applicable, geo-*  
 18 *graphic information system mapping data that specifies,*  
 19 *with respect to the relevant Secretary, all Federal interests*  
 20 *in private land, including easements, reservations, and*  
 21 *rights-of-way—*

22 *(1) to which the Federal Government does not*  
 23 *have a fee title interest; and*

24 *(2) that may be used to provide recreational ac-*  
 25 *cess to the Federal land.*

1       (b) *PUBLIC EVALUATION OF ACCURACY.*—*The Secre-*  
 2       *taries shall include on each website referred to in subsection*  
 3       *(a), as applicable, a point of contact to allow members of*  
 4       *the public to ask questions or provide feedback regarding*  
 5       *the information described in that subsection.*

6       **SEC. 5. DATA CONSOLIDATION AND PUBLICATION OF**  
 7                       **ROUTE AND AREA DATA FOR RECREATION**  
 8                       **USERS.**

9       (a) *IN GENERAL.*—*Subject to the availability of appro-*  
 10       *priations, beginning not later than 5 years after the date*  
 11       *of enactment of this Act, each of the Secretaries, to the max-*  
 12       *imum extent practicable, shall make publicly available on*  
 13       *the website of the Department of the Interior, the Forest*  
 14       *Service, and the Corps of Engineers, as applicable, geo-*  
 15       *graphic information system data with respect to the fol-*  
 16       *lowing:*

17               (1) *Status information with respect to whether*  
 18       *roads and trails on the Federal land are open or*  
 19       *closed.*

20               (2) *The dates on which roads and trails on the*  
 21       *Federal land are seasonally closed.*

22               (3) *The classes of vehicles and types of rec-*  
 23       *reational uses that are allowed on each segment of*  
 24       *roads and trails on the Federal land, including the*  
 25       *permissibility of—*

- 1                   (A) *off-highway vehicles*;
- 2                   (B) *motorcycles*;
- 3                   (C) *nonmotorized bicycles*;
- 4                   (D) *electric bicycles*;
- 5                   (E) *passenger vehicles*;
- 6                   (F) *nonmechanized transportation*; and
- 7                   (G) *over-snow vehicles*.

8                   (4) *The boundaries of areas where hunting or*  
9                   *recreational shooting (including archery, firearm dis-*  
10                  *charge, and target shooting) is regulated or closed on*  
11                  *the Federal land.*

12                  (b) *UPDATES.—*

13                   (1) *IN GENERAL.—The Secretaries shall update*  
14                   *the data described in subsection (a) not less frequently*  
15                   *than 2 times per year.*

16                   (2) *PUBLIC EVALUATION OF ACCURACY.—The*  
17                   *Secretaries shall include on each website referred to in*  
18                   *subsection (a), as applicable, a point of contact to*  
19                   *allow members of the public to ask questions or pro-*  
20                   *vide feedback regarding the information described in*  
21                   *that subsection.*

22                   (c) *EFFECT.—Geographic information system data*  
23                   *made publicly available under subsection (a) shall not dis-*  
24                   *close information regarding the nature, location, character,*

1 *or ownership of historic, paleontological, or archaeological*  
 2 *resources, consistent with applicable law.*

3 **SEC. 6. COOPERATION AND COORDINATION.**

4 (a) *THIRD-PARTY PROVIDERS.*—*The Secretaries may*  
 5 *enter into an agreement with a third party to carry out*  
 6 *any provision of this Act.*

7 (b) *US GEOLOGICAL SURVEY.*—*The Director of the*  
 8 *United States Geological Survey may collect, aggregate,*  
 9 *digitize, standardize, or publish data on behalf of the Sec-*  
 10 *retary of the Interior to meet the requirements of this Act.*

11 **SEC. 7. REPORTS.**

12 *Not later than 1 year after the date of enactment of*  
 13 *this Act and annually thereafter through September 30,*  
 14 *2031, the Secretaries shall submit a report on the progress*  
 15 *made by the Secretaries with respect to meeting the require-*  
 16 *ments of this Act to—*

17 (1) *the Committee on Energy and Natural Re-*  
 18 *sources of the Senate;*

19 (2) *the Committee on Environment and Public*  
 20 *Works of the Senate;*

21 (3) *the Committee on Natural Resources of the*  
 22 *House of Representatives; and*

23 (4) *the Committee on Transportation and Infra-*  
 24 *structure of the House of Representatives.*

1 **SEC. 8. AUTHORIZATION OF APPROPRIATIONS.**

2 *There are authorized to be appropriated—*

3 *(1) to the Secretary of the Interior to carry out*  
4 *this Act—*

5 *(A) \$2,500,000 for fiscal year 2022; and*

6 *(B) \$5,500,000 for each of fiscal years 2023*  
7 *through 2025;*

8 *(2) to the Secretary of Agriculture to carry out*  
9 *this Act—*

10 *(A) \$2,500,000 for fiscal year 2022; and*

11 *(B) \$5,500,000 for each of fiscal years 2023*  
12 *through 2025; and*

13 *(3) to the Secretary of the Army to carry out*  
14 *this Act—*

15 *(A) \$1,500,000 for fiscal year 2022; and*

16 *(B) \$2,500,000 for each of fiscal years 2023*  
17 *through 2025.*

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117TH CONGRESS  
2D Session

**S. 904**

[Report No. 117-83]

**A BILL**

To require the Secretary of the Interior, the Secretary of Agriculture, and the Assistant Secretary of the Army for Civil Works to digitize and make publicly available geographic information system mapping data relating to public access to Federal land and waters for outdoor recreation, and for other purposes.

FEBRUARY 28, 2022

Reported with an amendment