

116TH CONGRESS
1ST SESSION

S. RES. _____

Expressing the sense of the Senate that the Federal Government should establish a national goal of conserving at least 30 percent of the land and ocean of the United States by 2030.

IN THE SENATE OF THE UNITED STATES

Mr. UDALL (for himself, Mr. BENNET, Mr. DURBIN, Ms. HARRIS, and Mr. BOOKER) submitted the following resolution; which was referred to the Committee on _____

RESOLUTION

Expressing the sense of the Senate that the Federal Government should establish a national goal of conserving at least 30 percent of the land and ocean of the United States by 2030.

Whereas access to public land, nature, and a healthy environment should be a right for all people, as that access is essential to the health, well-being, identity, cultures, and economic prosperity of the United States;

Whereas the United States faces a conservation and climate crisis, with nature in a steep decline and greenhouse gas emissions not declining at the rate scientists say is needed in the United States and worldwide;

Whereas scientists are documenting a rapid loss of natural areas and wildlife in the United States and throughout the world, including—

(1) a finding that, from 2001 to 2017, a quantity of natural areas equal to the size of a football field disappeared to development every 30 seconds in the United States, constituting more than 1,500,000 acres per year;

(2) a finding, published in the journal “Science”, that the United States and Canada have lost 2,900,000,000 birds since 1970, representing a decline of 29 percent;

(3) the identification by State fish and game agencies of approximately 12,000 animal and plant species in the United States that require proactive conservation efforts to avoid extinction, of which approximately $\frac{1}{3}$ will be lost in the next decades;

(4) a finding by the United States Fish and Wildlife Service that the United States has lost more than $\frac{1}{2}$ of all freshwater and saltwater wetlands in the contiguous 48 States; and

(5) the 2019 findings by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services that—

(A) human activities are damaging $\frac{2}{3}$ of ocean areas;

(B) only 3 percent of ocean areas remain pristine;

(C) 15 percent of mangroves remain;

(D) 50 percent of coral reefs remain; and

(E) at the current rate of losses, less than 10 percent of the Earth will be free of substantial human impact by 2050;

Whereas climate change is accelerating the decline of nature in the United States;

Whereas the Third National Climate Assessment found that climate change—

(1) is reducing the ability of ecosystems to provide clean water and regulate water flows;

(2) is limiting the ability of nature to buffer communities against disasters such as fires, storms, and floods, which disproportionately impacts communities of color and indigenous populations; and

(3) is having far-reaching effects on marine and terrestrial wildlife, including by altering habitats, forcing changes to migratory patterns, and altering the timing of biological events;

Whereas the decline of natural areas and wildlife in the United States follows global patterns, as the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services found that approximately 1,000,000 plant and animal species are threatened by extinction over the coming decades as a result of land conversion, development, climate change, invasive species, pollution, and other stressors;

Whereas nature, like the climate, is nearing a tipping point where the continued loss and degradation of the natural environment will—

(1) push many ecosystems and wildlife species past the point of no return;

(2) threaten the health and economic prosperity of the United States; and

(3) increase the costs of natural disasters, for which the Federal Government spent about \$91,000,000,000 in 2018;

Whereas the existing protections for land, the ocean, and wildlife in the United States are not sufficient to prevent a further decline of nature in the United States, with—

(1) only 12 percent of the land area in the United States permanently protected, mostly in Alaska and the West; and

(2) only 26 percent of Federal ocean territory permanently protected, the vast majority of which is in the remote western Pacific Ocean or northwestern Hawaii;

Whereas the United States has historically demonstrated leadership and resolve to protect, conserve, and restore the natural environment, including through a network of protected areas;

Whereas that network of protected areas is protected and supported by a variety of conservation laws passed at other times of crisis;

Whereas the United States—

(1) ranks among the top 5 countries in the world for the amount of wilderness-quality land and ocean remaining; and

(2) has the conservation experience and traditions necessary to make great strides in the protection of the remaining natural areas in the United States for future generations;

Whereas the Federal Government, the private sector, civil society, farmers, ranchers, fishing communities, and sportsmen have a history of working together to conserve the land and ocean of the United States;

Whereas the Exclusive Economic Zone of the United States, consisting of waters within 200 miles of the coastline—

(1) covers 4,500,000 square miles;

(2) is 23 percent larger than the landmass of the United States; and

(3) provides a home to various ocean habitats and ecosystems, including—

- (A) coral reefs;
- (B) kelp forests;
- (C) mangroves;
- (D) seagrass beds; and
- (E) deep-sea corals;

Whereas conserving and restoring nature is one of the most efficient and cost-effective strategies for fighting climate change;

Whereas, to confront the deterioration of natural systems and the loss of biodiversity around the world, and to remain below a 1.5 degrees Celsius increase in average global temperature, scientists recommend that roughly 1/2 of the planet be conserved; and

Whereas, as a step toward achieving that goal, some scientists have recommended that all countries commit to conserving and protecting at least 30 percent of the land and 30 percent of the ocean in each country by 2030, with a long-term goal of conserving 1/2 of the planet: Now, therefore, be it

1 *Resolved*, That it is the sense of the Senate that—

2 (1) given the evidence as of October 2019, the

3 Federal Government should establish a national goal

4 of conserving at least 30 percent of the land and 30

5 percent of the ocean within the territory of the

6 United States by 2030;

1 (2) the goal described in paragraph (1) should
2 be accomplished through an effort that includes the
3 objectives of—

4 (A) working with local communities, Indian
5 Tribes, States, and private landowners to con-
6 serve natural places and resources;

7 (B) improving access to nature for all peo-
8 ple in the United States, including for commu-
9 nities of color and economically disadvantaged
10 communities;

11 (C) sequestering carbon and greenhouse
12 gas emissions in the land and ocean of the
13 United States;

14 (D) increasing public incentives for private
15 landowners to voluntarily conserve and protect
16 areas of demonstrated conservation value and
17 with a high capacity to sequester carbon and
18 greenhouse gas emissions;

19 (E) focusing work at a large-landscape
20 scale that is biologically and ecologically mean-
21 ingful;

22 (F) preventing extinction by recovering
23 and restoring animal and plant species;

1 (G) stabilizing ecosystems and the services
2 of ecosystems, restoring degraded ecosystems,
3 and maintaining ecological functions; and

4 (H) increasing economic opportunities for
5 farmers, ranchers, fishermen, and foresters; and

6 (3) the goal described in paragraph (1) and the
7 objectives described in paragraph (2) should be ac-
8 complished through an effort that—

9 (A) makes science the foundation of con-
10 servation decisions by providing communities
11 access to sound, up-to-date scientific informa-
12 tion about—

13 (i) the land and waters around those
14 communities; and

15 (ii) how the land and waters around
16 those communities are changing in a
17 warming world;

18 (B) respects Tribal sovereignty and the
19 right to Tribal self-determination so that Amer-
20 ican Indian, Alaska Native, and Native Hawai-
21 ian communities can fulfill what each views as
22 priorities for the stewardship of the natural,
23 cultural, and historic resources of the commu-
24 nity;

1 (C) protects private property rights and
2 traditional land uses and enables land owners
3 to pass down the working land of those land
4 owners to the next generation because private
5 land accounts for approximately 60 percent of
6 the land area in the contiguous 48 States;

7 (D) addresses environmental justice and
8 the necessity of a more equitable distribution of
9 the benefits of nature to all people, including
10 communities of color and economically dis-
11 advantaged communities;

12 (E) takes into account a wide range of
13 flexible and enduring conservation solutions;

14 (F) involves the design and implementation
15 of objectives and strategies locally and region-
16 ally; and

17 (G) provides tools and resources to ensure
18 that the areas described in subparagraphs (A)
19 through (C) are effectively managed for con-
20 servation values and to sequester carbon and
21 greenhouse gas emissions.