

Sec.	
3103.	Ground subsidence.
3104.	3D elevation program.

(G) the Republic of Palau; and
 (H) the United States Virgin Islands.
 (Pub. L. 116-323, §2, Jan. 5, 2021, 134 Stat. 5075.)

§ 3101. Definitions

In this chapter:

(1) 3D

The term “3D” means 3-dimensional.

(2) 3D elevation data

(A) In general

The term “3D elevation data” means 3D, high-resolution data obtained using LiDAR, IfSAR, or other methods over the United States (including territories).

(B) Inclusions

The term “3D elevation data” includes terrestrial and bathymetric elevation data.

(3) 3D elevation program

The term “3D Elevation Program” means the 3D Elevation Program established under section 3104(a) of this title.

(4) IfSAR

The term “IfSAR” means interferometric synthetic aperture radar.

(5) Indian tribe

The term “Indian tribe” has the meaning given the term in section 5304 of title 25.

(6) Lahar

The term “lahar” means a large debris flow of mostly volcanic material that is—

- (A) often fast-moving; and
- (B) a hazard in watersheds downstream of volcanic peaks.

(7) LiDAR

The term “LiDAR” means light detection and ranging.

(8) Secretary

The term “Secretary” means the Secretary of the Interior, acting through the Director of the United States Geological Survey.

(9) State

The term “State” means—

- (A) a State; and
- (B) the District of Columbia.

(10) State office

The term “State office” means any unit of State government that handles the identification, mapping, assessment, and research of landslide hazards or responding to landslide events, including—

- (A) a State geological survey office;
- (B) a State department of emergency response; and
- (C) a State department of transportation.

(11) Territory

The term “territory” means—

- (A) the Commonwealth of Puerto Rico;
- (B) Guam;
- (C) American Samoa;
- (D) the Commonwealth of the Northern Mariana Islands;
- (E) the Federated States of Micronesia;
- (F) the Republic of the Marshall Islands;

(G) the Republic of Palau; and
 (H) the United States Virgin Islands.

Statutory Notes and Related Subsidiaries

SHORT TITLE

Pub. L. 116-323, §1, Jan. 5, 2021, 134 Stat. 5075, provided that: “This Act [enacting this chapter] may be cited as the ‘National Landslide Preparedness Act.’”

§ 3102. National Landslide Hazards Reduction Program

(a) Establishment

The Secretary shall establish a program, to be known as the “National Landslide Hazards Reduction Program” (referred to in this section as the “program”)—

- (1) to identify and understand landslide hazards and risks;
- (2) to reduce losses from landslides;
- (3) to protect communities at risk of landslide hazards; and
- (4) to help improve communication and emergency preparedness, including by coordinating with communities and entities responsible for infrastructure that are at risk of landslide hazards.

(b) Description of program

(1) Program activities

The Secretary, in coordination with the Interagency Coordinating Committee on Landslide Hazards established by subsection (c)(1) (referred to in this section as the “Committee”) and in coordination with existing activities of the United States Geological Survey and other Federal agencies, shall—

- (A) identify, map, assess, and research landslide hazards;
- (B) respond to landslide events; and
- (C) in coordination with State offices, units of local government, territories, and Indian tribes—

(i) establish working groups with State offices, units of local government, territories, and Indian tribes to identify regional and local priorities for researching, identifying, mapping, and assessing landslide hazards; and

(ii) develop and implement landslide hazard guidelines for—

- (I) geologists;
- (II) geological and geotechnical engineers;
- (III) emergency management personnel; and
- (IV) land use and other decision-makers.

(2) National strategy

Not later than 1 year after January 5, 2021, and every 5 years thereafter, the Secretary, in coordination with the Committee, shall develop and publish a national strategy for landslide hazards, risk reduction, and response in the United States (including territories), which shall include—

- (A) goals and priorities for the program;
- (B) priorities for data acquisition, research, communications, and risk manage-