Congress of the United States Washington, DC 20515

April 29, 2022

The Honorable Rosa DeLauro Chairwoman Committee on Appropriations H-307, The Capitol Washington, DC 20515

The Honorable Chellie Pingree Chairwoman Subcommittee on Interior, Environment, and Related Agencies 2162 Rayburn House Office Building Washington, DC 20515 The Honorable Kay Granger Ranking Member Committee on Appropriations 1016 Longworth House Office Building Washington, DC 20515

The Honorable David Joyce Ranking Member Subcommittee on Interior, Environment, and Related Agencies 2065 Rayburn House Office Building Washington, DC 20515

Dear Chairwomen DeLauro and Pingree and Ranking Members Granger and Joyce,

We write to respectfully request that you provide robust funding for the 3D Elevation Program (3DEP) and the National Landslide Hazards Reduction Program administered by the U.S. Geological Survey (USGS) and codified by the National Landslide Preparedness Act (P.L. 116-323), in the FY 2023 Department of the Interior, Environment, and Related Agencies Appropriations Act.

3DEP will satisfy the growing demand for consistent, high-quality topographic data, and a wide range of other three-dimensional representations of the Nation's natural and constructed features. The USGS has identified more than 600 applications that would benefit from enhanced elevation data. Data procured from 3DEP can be applied to flood risk management; infrastructure; water resources; aviation safety; telecommunications; homeland security; emergency response; precision agriculture; energy; pipeline safety; hydropower and other areas. 3DEP will promote economic growth, facilitate resource development and management while enhancing environmental protection, assist with infrastructure improvement, and generally enhance the quality of life of all Americans. In addition, lidar data from 3DEP helps provide the USGS Natural Hazards Program with the best available scientific information and tools to reduce the threat of injuries, fatalities, and economic loss from a variety of disasters caused by the natural hazards such as landslides, sinkholes, earthquakes, and volcanoes.

The USGS, with involvement from the private sector and other stakeholders, conducted a National Enhanced Elevation Assessment (NEEA), to determine and document the need for national elevation data within government and private markets. The results indicated that enhanced elevation data could have the potential to generate \$13 billion in annual benefits, at a benefits-to-cost ratio of 4.7 to 1. Currently, the USGS has achieved coverage of 84% and is on pace to achieve 100% coverage by the end of FY23. We urge the committee to provide the USGS with the funding needed to achieve nationwide coverage.

We need to do more to fund programs and research efforts to prevent future natural disasters from becoming national tragedies. On January 5, 2021, the National Landslide Preparedness Act (P.L. 116-323) was signed into law making landslides a national priority, authorizing 3DEP and the National Landslide Hazards Reduction Program to better identify and understand landslide risks, coordinate with local and state agencies, and help improve emergency preparedness.

We are committed to working with our colleagues on both sides of the aisle to do everything we can to maximize the benefits for my constituents and for citizens across the country from the more than 600 public applications and business uses of enhanced elevation data. Thank you for your attention to this request.

Sincerely,

Suzan K. DelBene Member of Congress

Jenniffer González-Colón Member of Congress

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Mark DeSaulnier Member of Congress

Darren Soto Member of Congress

Vach We LA

Cathy McMorris Rodgers Member of Congress

Peter A. DeFazio Member of Congress

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Joseph D. Morelle Member of Congress

Jésús G. "Chuy" García Member of Congress

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Vicente Gonzalez Member of Congress

Donald M. Payne, Jr. Member of Congress

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Jackie Speier Member of Congress

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Kim Schrier, M.D. Member of Congress

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Conor Lamb Member of Congress

Anthony G. Brown Member of Congress

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Andrew R. Garbarino Member of Congress

Jerry McNerney Member of Congress

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Jim Costa Member of Congress

Jason Crow Member of Congress

Telanie A. Stansburg

Melanie Stansbury Member of Congress

Jimmy Panetta Member of Congress

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Stacey E/Plaskett Member of Congress

Alexandria Ocasio-Cortez Member of Congress

Doug Lambour

Doug Lamborn Member of Congress

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Alex X. Mooney Member of Congress

phana Hayco

Jahana Hayes Member of Congress

Burgess Owens Member of Congress

Fred Keller Member of Congress

Bill Johnson

Bill Johnson Member of Congress

Roul M. Lr jalva

Raúl M. Grijalva Member of Congress

Ju Waque

Ann Wagner Member of Congress