

COLORADO GEOLOGICAL SURVEY
Online Series ON-006-14D
ON-006-14D Lidar-based Landslide Inventory of Summit County,
Colorado (Data) – v20260617

Citation

Lindsey, K.O., and Radach, K.C., 2026, Lidar-based landslide inventory of Summit County, Colorado (data) – v20260617: Colorado Geological Survey Online Series 006-14D. <https://doi.org/10.58783/cgs.on00614d.izkh6735> [Also available at <https://coloradogeologicalsurvey.org/publications/lidar-based-landslide-inventory-summit-colorado-data/>].

ABOUT THIS REPORT

The CGS develops and provides geologic hazard maps to state and local governments for use in planning processes and hazard mitigation plans. This map is part of a statewide effort to develop lidar-based landslide inventory maps for landslide-prone areas in Colorado. This study evaluates and maps known and previously unmapped landslide deposits with the aid of new high-resolution light detection and ranging (lidar) data and includes minor changes from the previous inventory dataset ([ON-006-14M](#)). Please see metadata in downloadable data for more details. This GIS map contains the most current information for this project.

Inside the folder labeled **ON-006-14D**, there are a number of files and folders. Some files are in Adobe Portable Document (.pdf) format. Geographic Information Systems (GIS) data are also included. These data are in ESRI's ArcGIS Pro project package format (.ppkx).

HOW TO IDENTIFY AND READ FILES

REPORT DOCUMENTS

- **ON-006-14D_Read_Me-v20260617.pdf**
This file
- **ON-006-14D_GIS_Data-v20260617 folder**
Contains ArcGIS Pro project files
- **ON-006-14D_Metadata_Sheet-v20260617.pdf**
Metadata in PDF form

To view .pdf files

If you don't already have Adobe Reader installed on your device, visit <https://get.adobe.com/reader/> to download a free version of the software. Then, start Adobe Reader and choose "File," "Open," and locate the .pdf files where you downloaded them, they will open in Adobe Reader. You can also view .pdf files in Microsoft Edge.

To view GIS files

Geographic Information Systems files may be viewed using GIS software packages such as ESRI's ArcGIS platform. Within ArcGIS, it may be necessary to reset the "data source" on layer files to ensure proper viewing. Metadata is best viewed using the Metadata feature in ArcGIS Pro.

For further information or assistance, contact the Colorado Geological Survey at:

Colorado Geological Survey / Colorado School of Mines
(303) 384-2655 / askcgs@coloradogeologicalsurvey.org

<https://coloradogeologicalsurvey.org/>



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