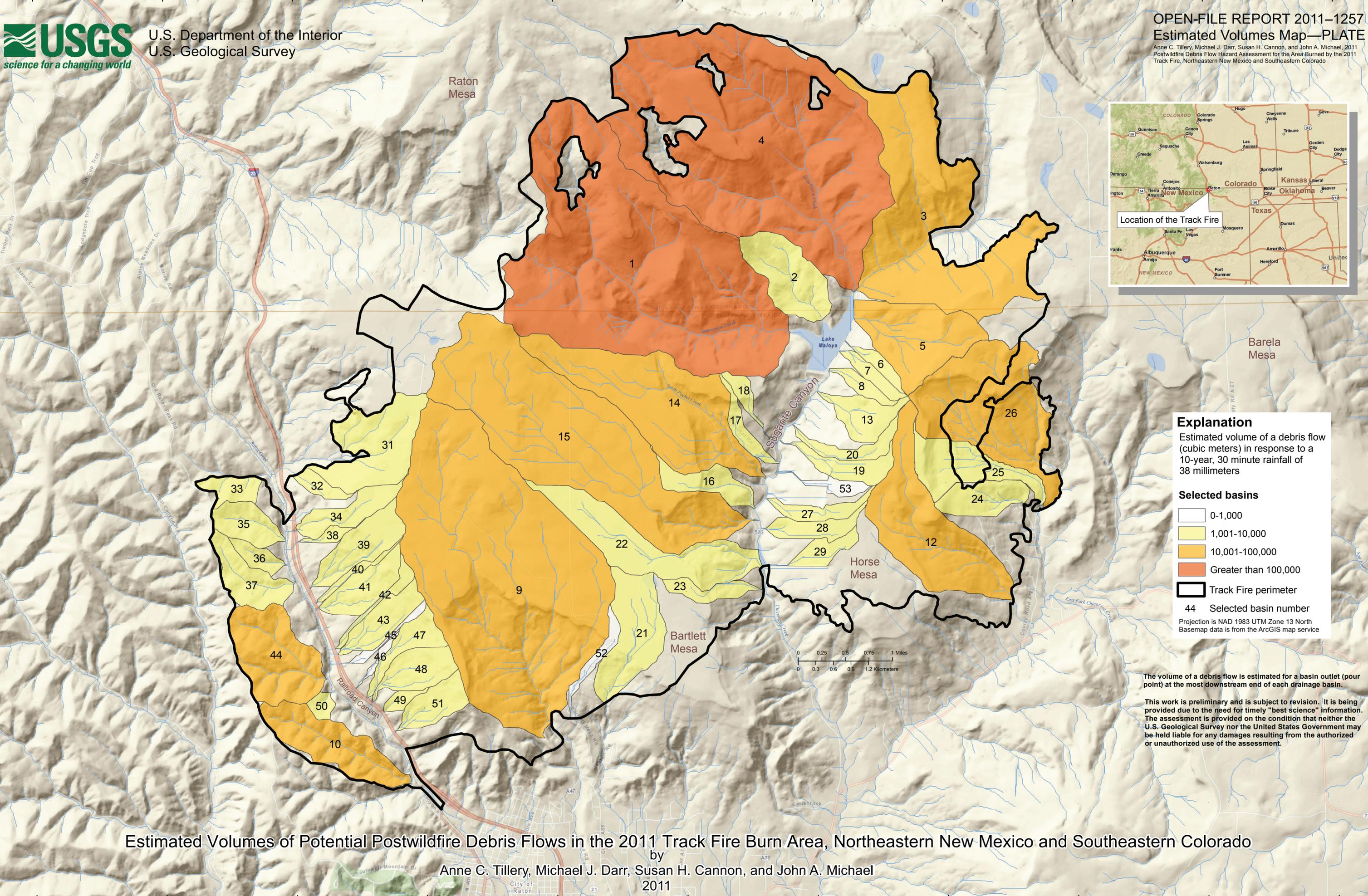




U.S. Department of the Interior
U.S. Geological Survey



Explanation
Estimated volume of a debris flow (cubic meters) in response to a 10-year, 30 minute rainfall of 38 millimeters

Selected basins

| | |
|------------------|----------------------|
| White box | 0-1,000 |
| Light yellow box | 1,001-10,000 |
| Orange box | 10,001-100,000 |
| Dark orange box | Greater than 100,000 |

Track Fire perimeter
Thick black line

44 Selected basin number
Number inside a basin

Projection is NAD 1983 UTM Zone 13 North
Basemap data is from the ArcGIS map service

The volume of a debris flow is estimated for a basin outlet (pour point) at the most downstream end of each drainage basin.

This work is preliminary and is subject to revision. It is being provided due to the need for timely "best science" information. The assessment is provided on the condition that neither the U.S. Geological Survey nor the United States Government may be held liable for any damages resulting from the authorized or unauthorized use of the assessment.

Estimated Volumes of Potential Postwildfire Debris Flows in the 2011 Track Fire Burn Area, Northeastern New Mexico and Southeastern Colorado

by
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2011