LANDSLIDE-HAZARD MAP FOR THE
ST. GEORGE–HURRICANE METROPOLITAN AREA

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EXPLANATION

Legend
1. Major landslide hazard
2. Moderate landslide hazard
3. Minor landslide hazard
4. Low landslide hazard

Hazard Type
A. Slope failure
B. Rockslide
C. Mudflow
D. Landslide

MAP LIMITATIONS

This map is intended to provide an overview of landslide hazards in the St. George–Hurricane metropolitan area. The map units shown are based on a 1:24,000-scale digital elevation model and are subject to approximation in hazardous areas. The map should not be used as the sole basis for site selection or development planning. Detailed engineering geologic and geotechnical-engineering evaluation may be necessary for some areas.

Hazard Prediction

The map units are not intended to predict specific landslide failures. The hazard prediction is based on the geological setting and land use conditions in the study area. The map units are not intended to be a substitute for a detailed engineering geologic and geotechnical-engineering evaluation.

MAP USE

The map is intended for general public use and should not be used for site selection or development planning. The map should be used in conjunction with other sources of information, such as topographic maps, geological reports, and local land use plans.

REFERENCES


For use at 1:24,000 scale only. The Utah Geological Survey does not guarantee accuracy or completeness of users of this product. The Utah Geological Survey does not guarantee accuracy or completeness of users of this product.