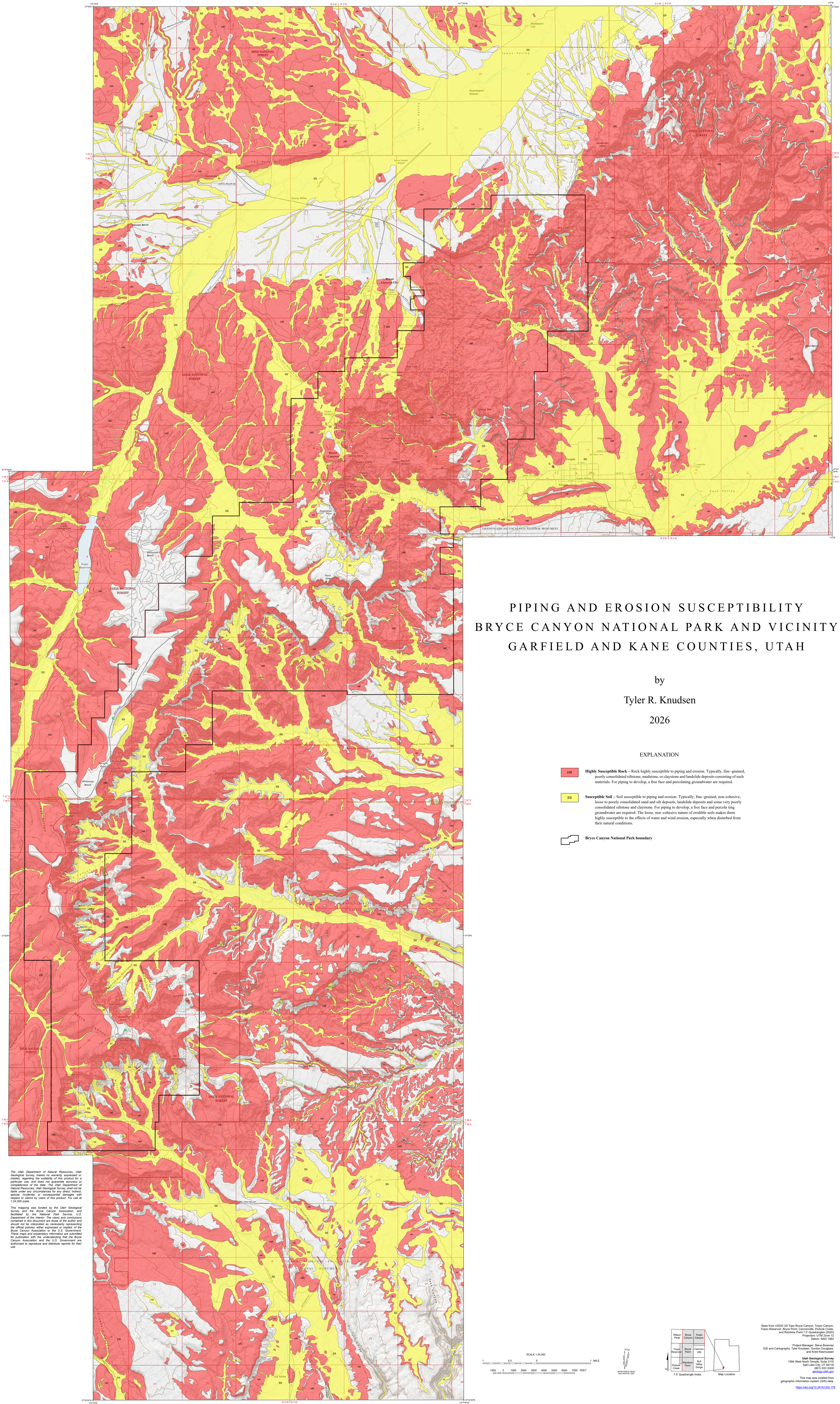




PIPING AND EROSION SUSCEPTIBILITY
BRYCE CANYON NATIONAL PARK AND VICINITY
GARFIELD AND KANE COUNTIES, UTAH

by
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2026

EXPLANATION

- HR

Highly Susceptible Rock – Rock highly susceptible to piping and erosion. Typically, fine-grained, poorly consolidated siltstone, mudstone, or claystone and landslide deposits consisting of such materials. For piping to develop, a free face and percolating groundwater are required.
- SS

Susceptible Soil – Soil susceptible to piping and erosion. Typically, fine-grained, non-cohesive, loose to poorly consolidated sand and silt deposits, landslide deposits and some very poorly consolidated siltstone and claystone. For piping to develop, a free face and percolating groundwater are required. The loose, non-cohesive nature of erodible soils makes them highly susceptible to the effects of water and wind erosion, especially when disturbed from their natural conditions.
- Bryce Canyon National Park boundary

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Base from USGS US Topo Bryce Canyon, Tropic Canyon, Tropic Reservoir, Bryce Point, Cannonville, Panguitch Creek, and Rainbow Point 7.5 Quadrangle (2007)
Projection: UTM Zone 12
Datum: NAD 1983

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