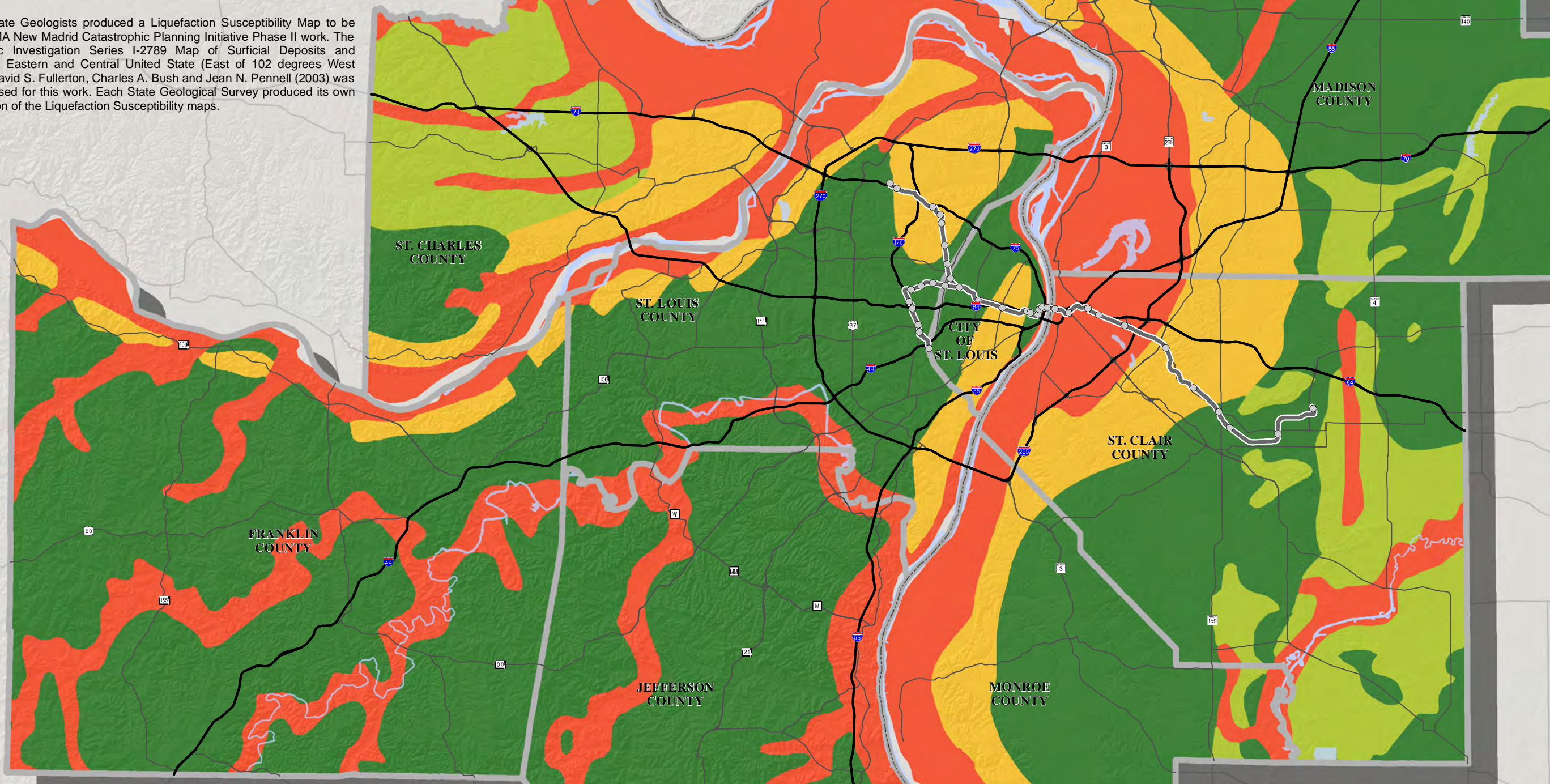


Liquefaction Susceptibility

St. Louis Metropolitan Area

The CUSEC State Geologists produced a Liquefaction Susceptibility Map to be used in the FEMA New Madrid Catastrophic Planning Initiative Phase II work. The USGS Geologic Investigation Series I-2789 Map of Surficial Deposits and Materials in the Eastern and Central United State (East of 102 degrees West Longitude) by David S. Fullerton, Charles A. Bush and Jean N. Pennell (2003) was the base map used for this work. Each State Geological Survey produced its own state map version of the Liquefaction Susceptibility maps.



Liquefaction Susceptibility

- none
- very low
- low
- high
- very high

- Interstate Highway
- Major Roads
- Metrolink Stations
- Metrolink Lines
- County Boundary
- State Boundary
- Water Bodies



EAST-WEST GATEWAY
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

September 2013



Source: The Central U.S. Earthquake Consortium (CUSEC)
Association of the State Geologists (2008);
Illinois State Geological Survey;
East-West Gateway Council of Governments

