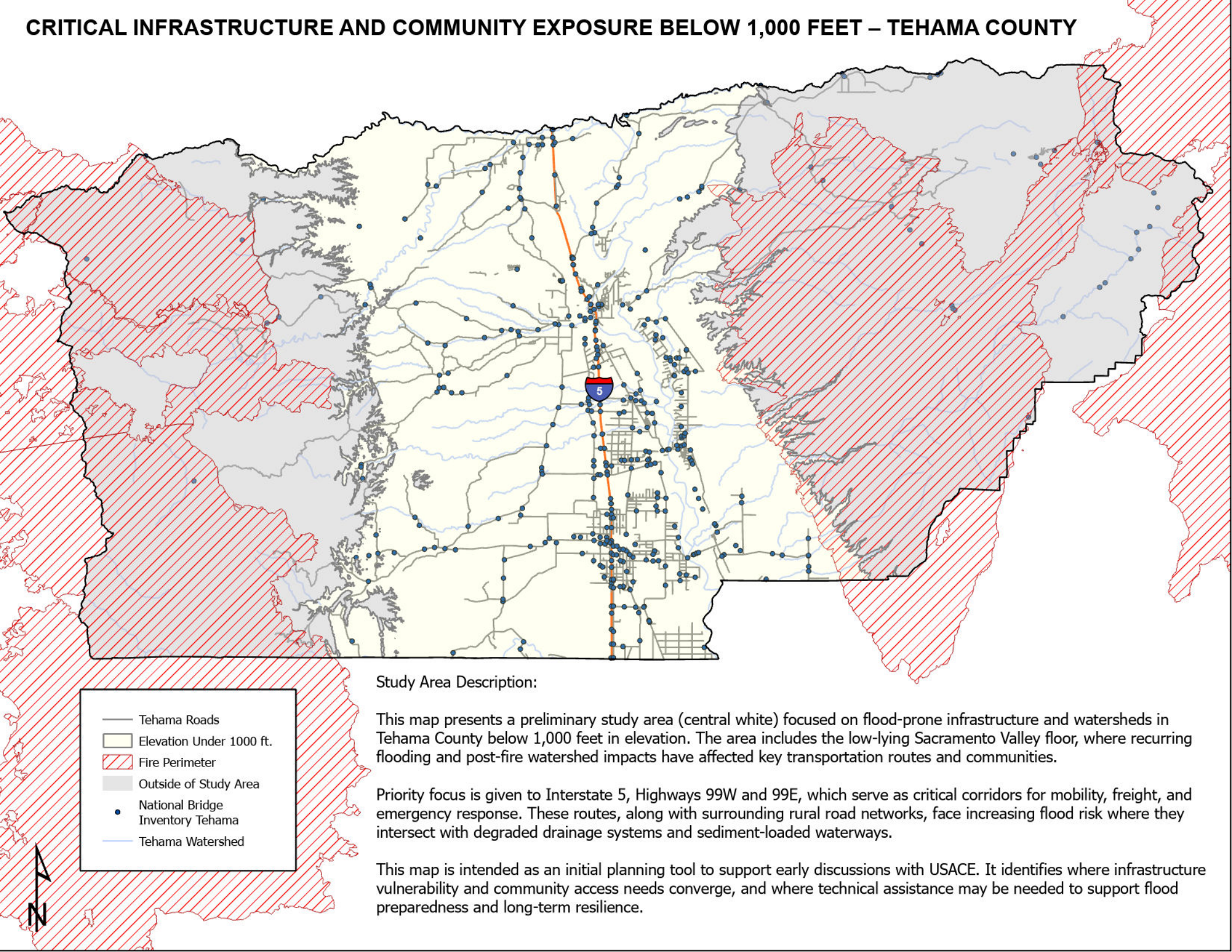
CRITICAL INFRASTRUCTURE AND COMMUNITY EXPOSURE BELOW 1,000 FEET – TEHAMA COUNTY



Study Area Description:

This map presents a preliminary study area (central white) focused on flood-prone infrastructure and watersheds in Tehama County below 1,000 feet in elevation. The area includes the low-lying Sacramento Valley floor, where recurring flooding and post-fire watershed impacts have affected key transportation routes and communities.

Priority focus is given to Interstate 5, Highways 99W and 99E, which serve as critical corridors for mobility, freight, and emergency response. These routes, along with surrounding rural road networks, face increasing flood risk where they intersect with degraded drainage systems and sediment-loaded waterways.

This map is intended as an initial planning tool to support early discussions with USACE. It identifies where infrastructure vulnerability and community access needs converge, and where technical assistance may be needed to support flood preparedness and long-term resilience.