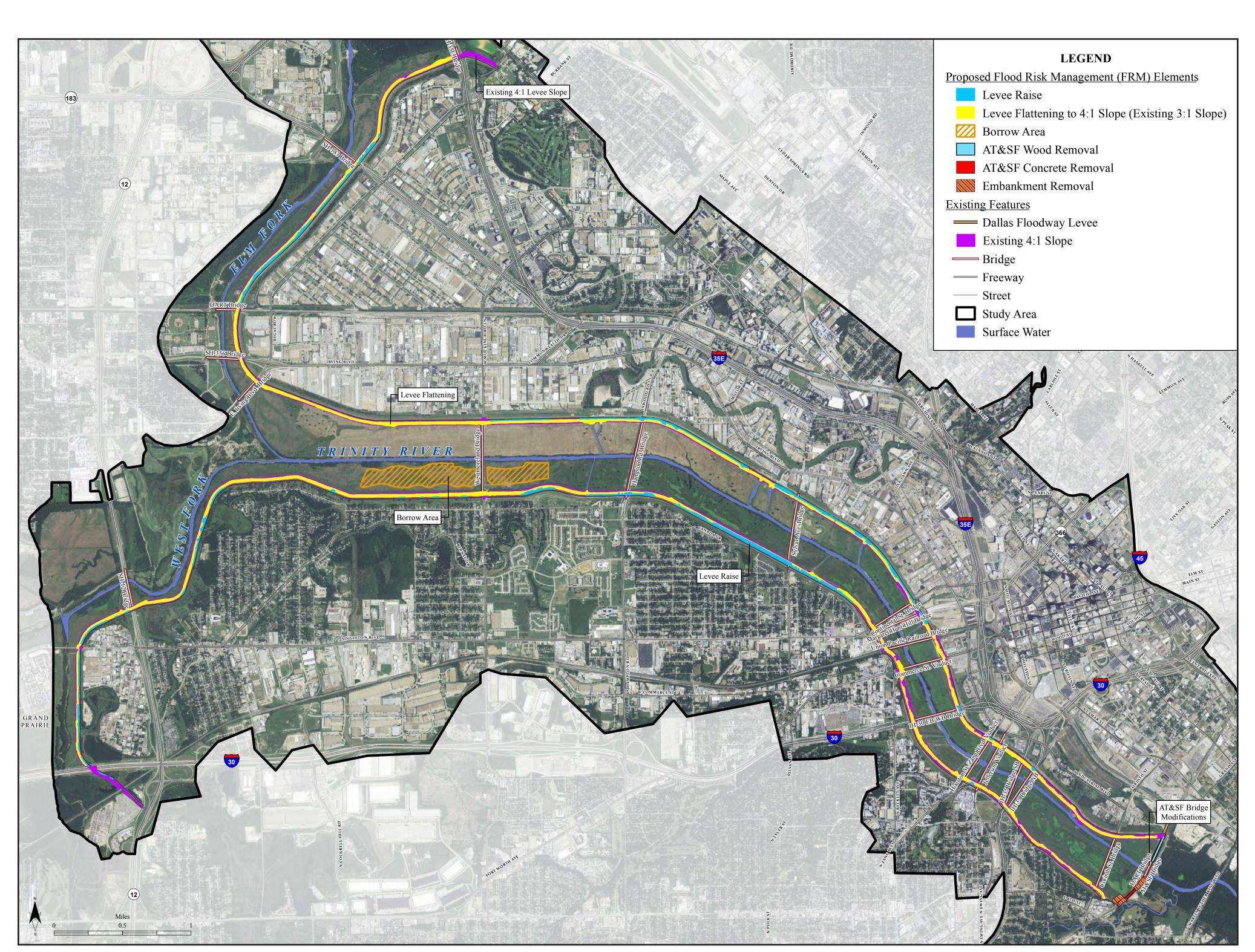


# Balanced Vision Plan: Proposed Flood Risk Management





**Proposed Flood Risk Management Elements** 

## PROPOSED FLOOD RISK MANAGEMENT (FRM) ELEMENTS

The objective of the FRM elements is to reduce flood risk and limit overtopping of the levees for floods greater than the 277,000 cubic feet per second flood event. The U.S. Army Corps of Engineers has been analyzing Dallas Floodway Levees and working with the City of Dallas for several years to develop a plan for levee improvements that would provide the City of Dallas with reduced flood risk.

#### Levee Height Modifications

- ♦ Raise sections of the levee system
- ♦ Material used for the levee raise would be excavated from a borrow area

### **Levee Flattening**

♦ Flatten riverside slopes to 4:1

#### Nonstructural Flood Control Improvements

 Develop revised inundation mapping to support Emergency Action Plan



1990 Flood - Largest Flood Event Since 1908

