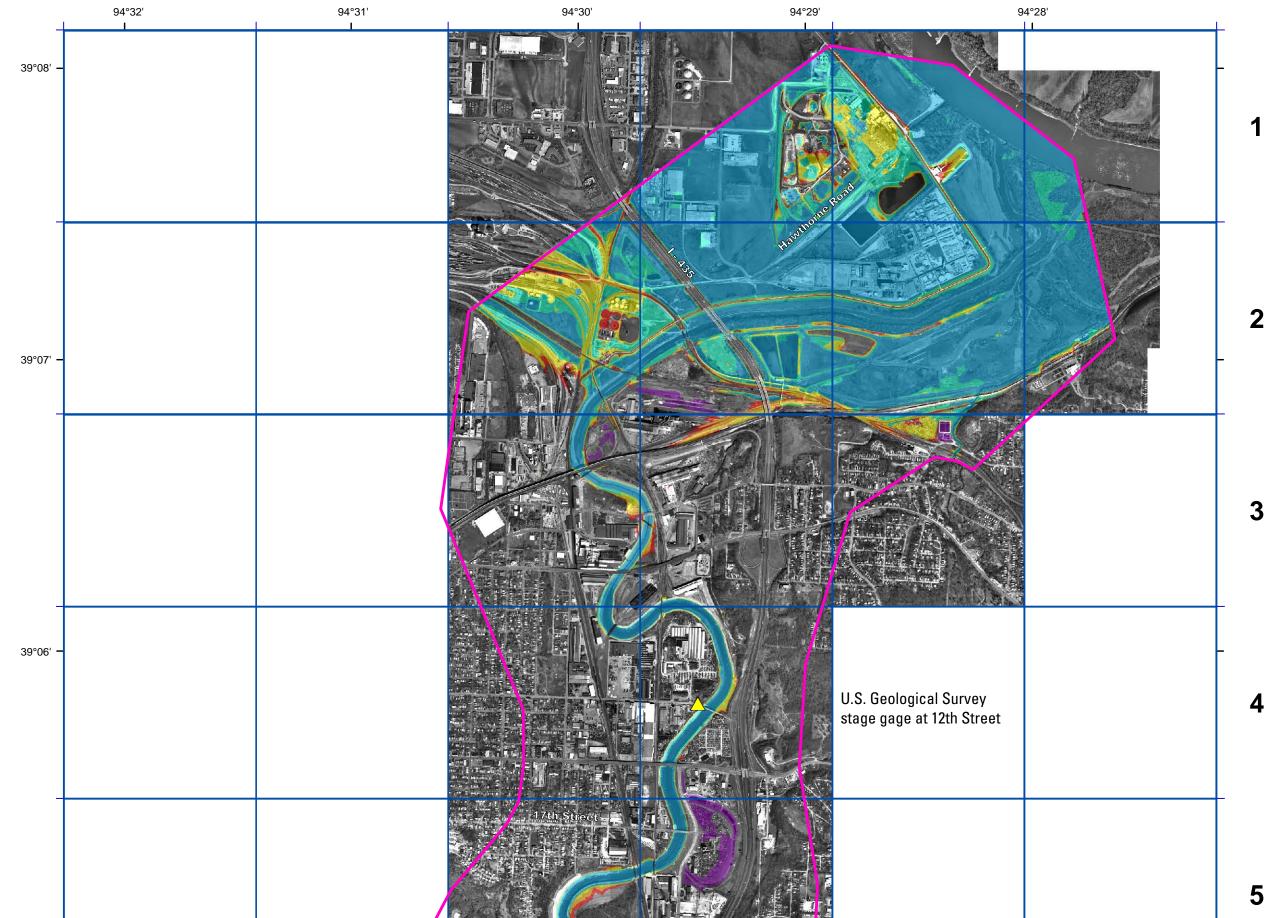
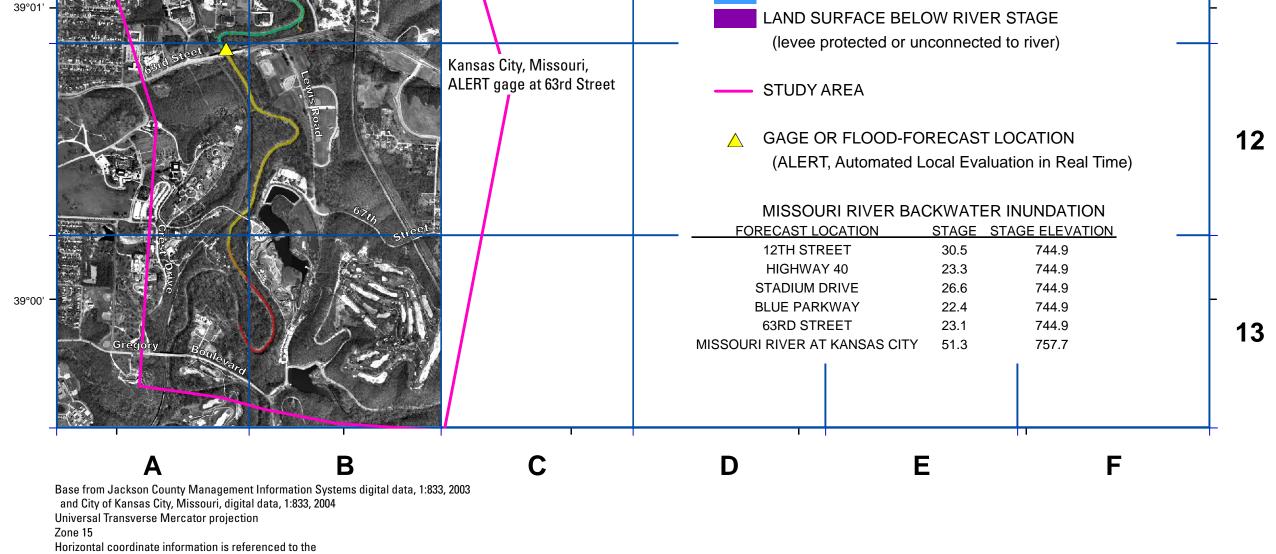


Prepared in cooperation with the CITY OF KANSAS CITY, MISSOURI

**SCIENTIFIC INVESTIGATIONS REPORT 2006–5089** Missouri River backwater inundation of 744.9 feet—PLATE 5.8 Kelly, B.P., Rydlund, P.H., Jr., 2006 Estimated Flood-Inundation Mapping for the Lower Blue River in Kansas City, Missouri, 2003–05



39°05' –	23rd Street			6
39°04' –		National Weather Service flood-forecast location at Highway 40		- 7
39°03' –		.S. Geological Survey streamflo age at Stadium Drive	W	8
	Col Mine Road			9
39°02' -	Kansas City, Missouri, ALERT gage at Blue Parkway	WATER	EXPLANATION DEPTH, IN FEET, AT STAC 9.9 FEET AT THE BLUE RIN	- 10
	Hardesty Press	>, grea 0 to 1 >1 to 2 >2 to 5 >5 to 1 >10		11



## Estimated Flood-Inundation Mapping for the Lower Blue River in Kansas City, Missouri, 2003–05

North American Datum of 1983 (NAD83)

By Brian P. Kelly and Paul H. Rydlund, Jr.

2006