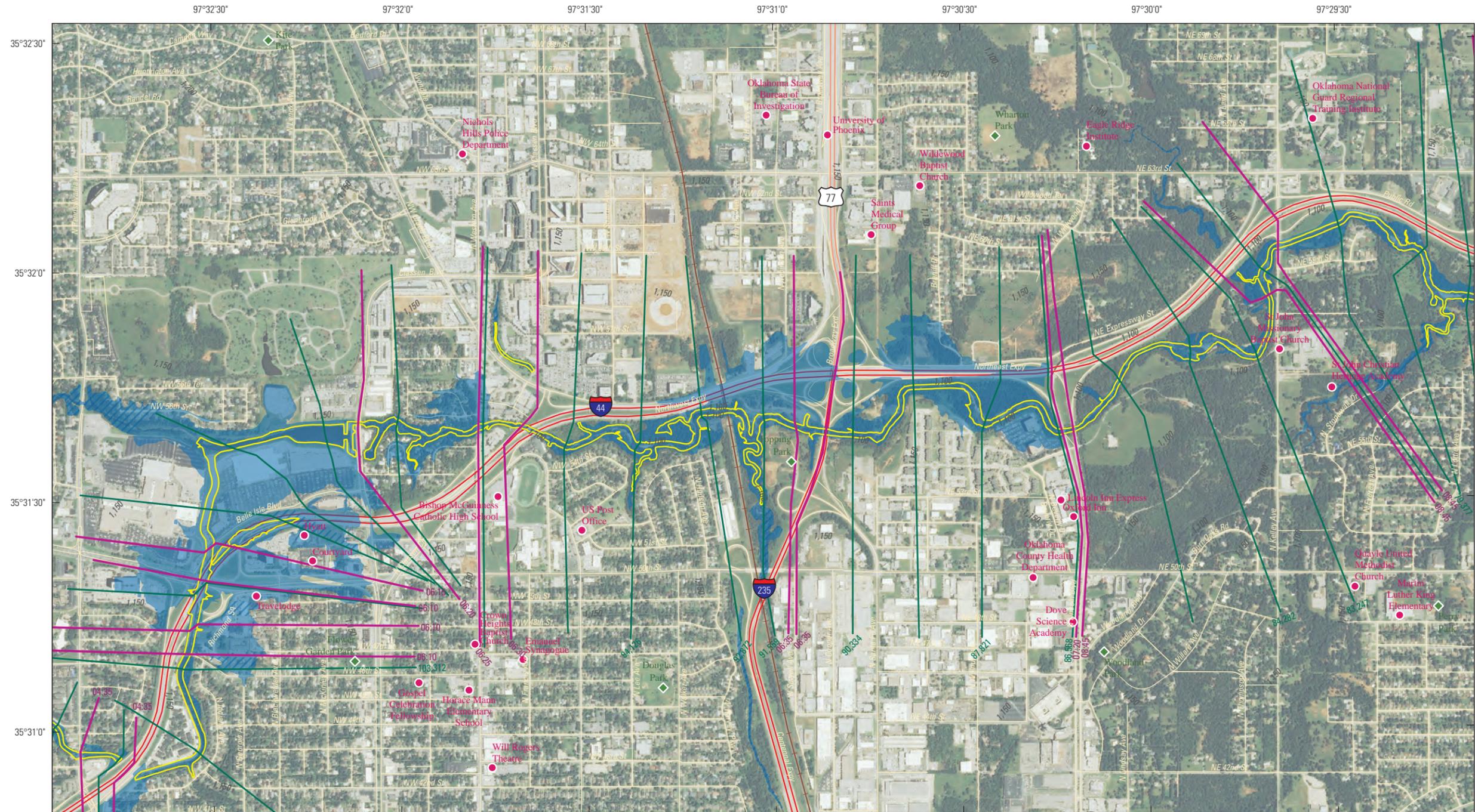


Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 10-foot intervals from City of Oklahoma City (2004),
 City of Norman (2007), Intermap Technologies (2014), and U.S. Geological Survey (2014).
 Unmodeled inundation areas (hachured) are assumed to be inundated below the modeled
 flood elevation at the place where they join the modeled inundation area. Actual areas inundated
 will depend on the particular failure mechanism and preexisting flood conditions and may differ
 from the areas shown on the maps. For this reason, isolated inundation areas (those
 disconnected from the main inundation area) were included on the inundation maps.



EXPLANATION	
■	75 percent PMF inundation area
■	Sunny-day inundation area
▨	Unmodeled inundation area
—	Topographic contour
—	Index
—	Intermediate
—	Modeled bridge with time to peak stage
—	Model cross section with index number
●	Point of interest
◆	Park

Appendix 12-1. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Will Rogers Park Holding Pond dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.

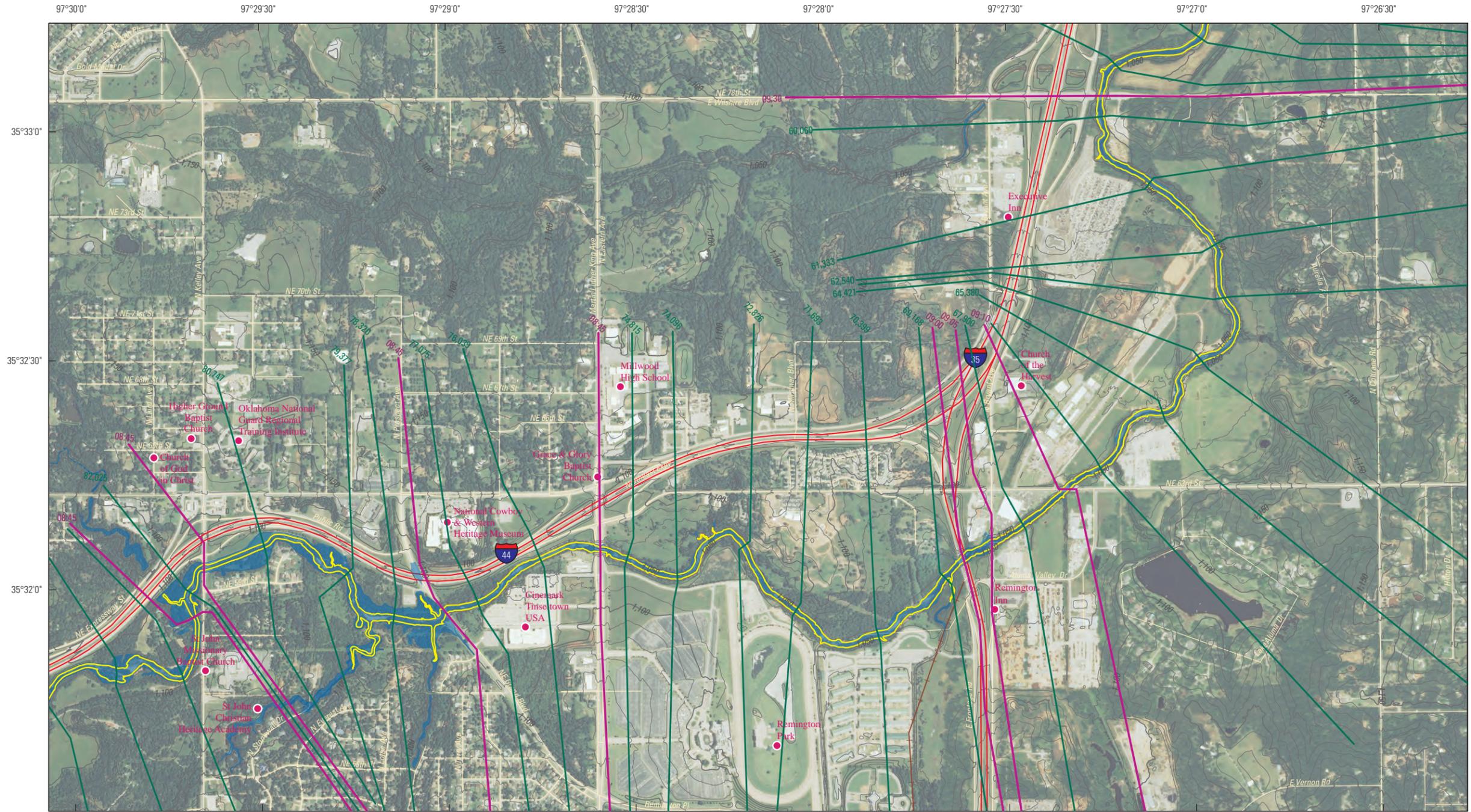


Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 10-foot intervals from City of Oklahoma City (2004),
 City of Norman (2007), Internap Technologies (2014), and U.S. Geological Survey (2014).
 Unmodeled inundation areas (hatched) are assumed to be inundated below the modeled
 flood elevation at the place where they join the modeled inundation area. Actual areas inundated
 will depend on the particular failure mechanism and preexisting flood conditions and may differ
 from the areas shown on the maps. For this reason, isolated inundation areas (those
 disconnected from the main inundation area) were included on the inundation maps.



EXPLANATION	
	75 percent PMF inundation area
	Sunny-day inundation area
	Unmodeled inundation area
	Topographic contour
	Index
	Intermediate
	Modeled bridge with time to peak stage
	Model cross section with index number
	Point of interest
	Park

Appendix 12-2. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Will Rogers Park Holding Pond dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.



Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 10-foot intervals from City of Oklahoma City (2004),
 City of Norman (2007), Intermap Technologies (2014), and U.S. Geological Survey (2014).
 Unmodeled inundation areas (hatched) are assumed to be inundated below the modeled
 flood elevation at the place where they join the modeled inundation area. Actual areas inundated
 will depend on the particular failure mechanism and preexisting flood conditions and may differ
 from the areas shown on the maps. For this reason, isolated inundation areas (those
 disconnected from the main inundation area) were included on the inundation maps.



EXPLANATION

- 75 percent PMF inundation area
- Sunny-day inundation area
- Unmodeled inundation area
- Topographic contour
- Index
- Intermediate
- Modeled bridge with time to peak stage
- Model cross section with index number
- Point of interest

Appendix 12-3. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Will Rogers Park Holding Pond dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.