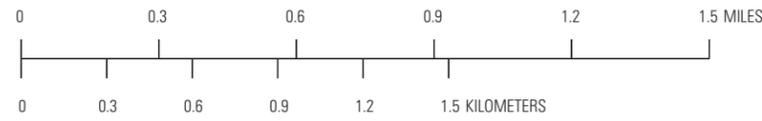


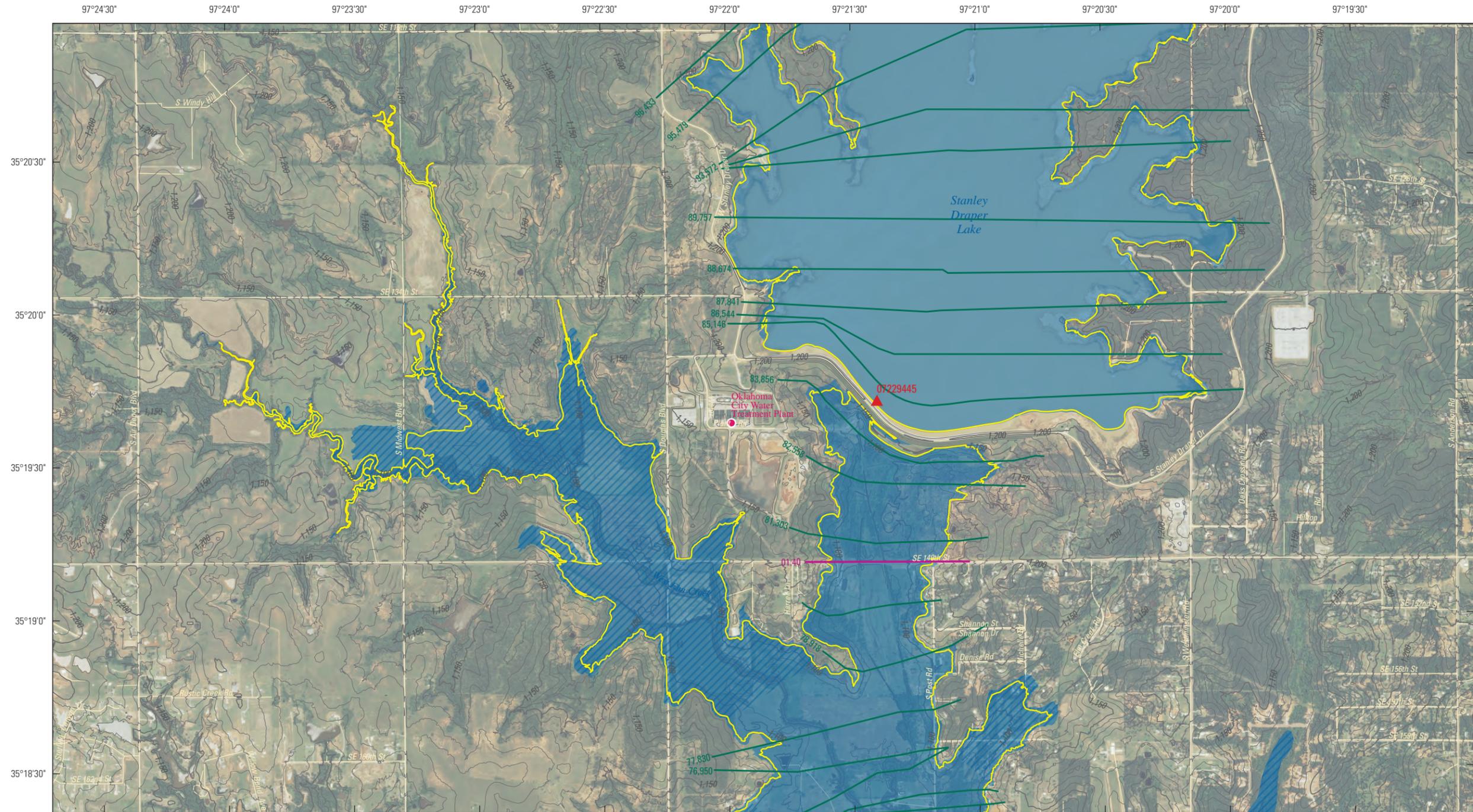
Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 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.



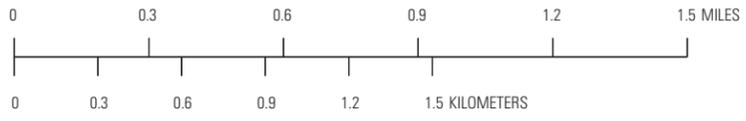
EXPLANATION

- 75 percent PMF inundation area
- Sunny-day inundation area
- Unmodeled inundation area
- Topographic contour**
- Index
- Intermediate
- Model cross section with index number
- Point of interest

Appendix 11-1. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake 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 (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.

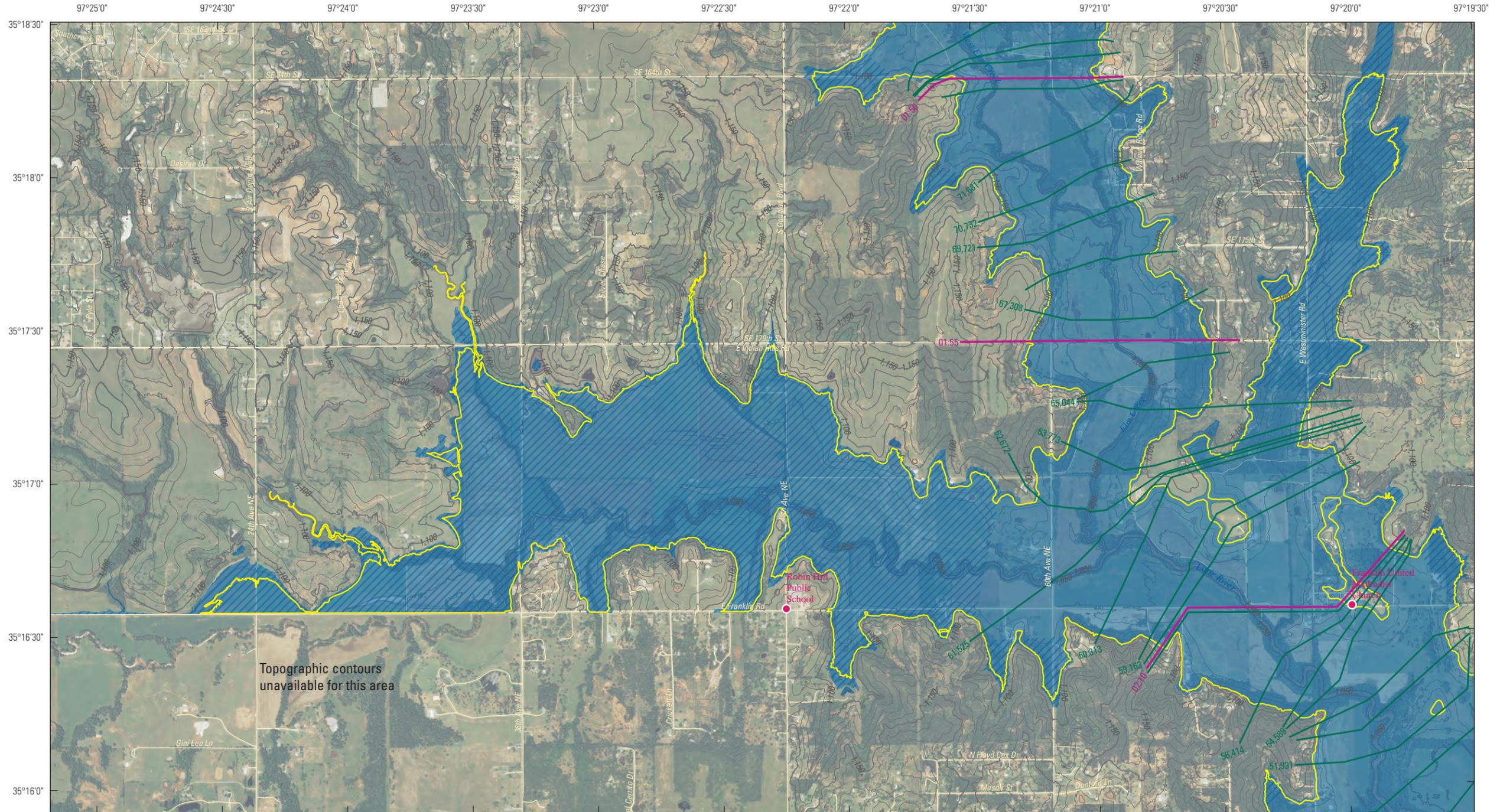


EXPLANATION

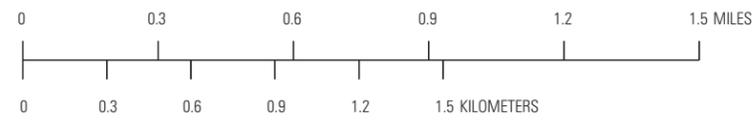
- 75 percent PMF inundation area
- Sunny-day inundation area
- Unmodeled inundation area
- Topographic contour
- Index
- Intermediate
- Modeled bridge with time to peak stage
- Model cross section with index number
- Streamflow-gaging station
- Point of interest

Note: Some streamflow-gaging stations shown on the figure were not used in the dam-breach analysis; however, the locations of the stations may be beneficial in the use of the flood-inundation maps.

Appendix 11-2. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.



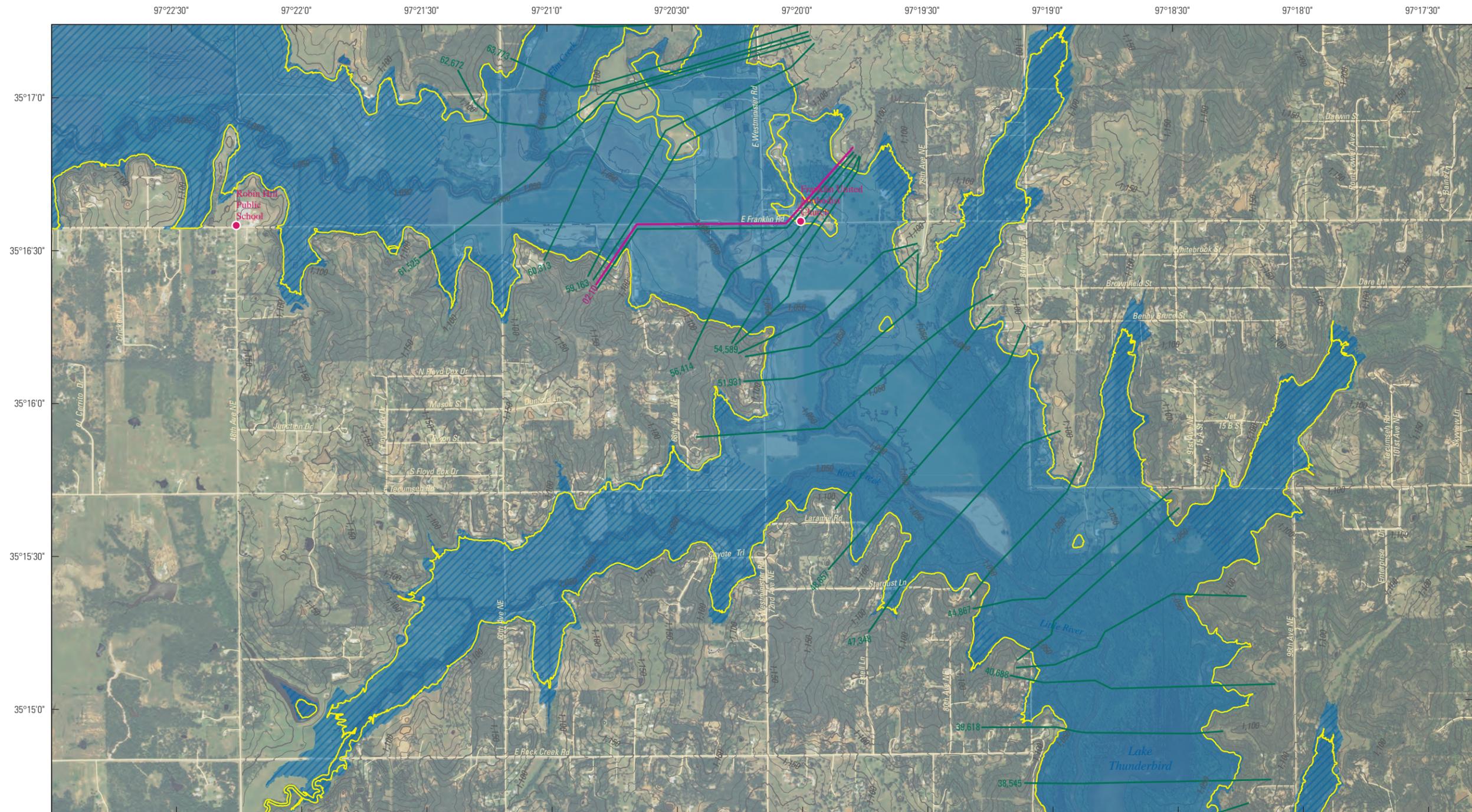
Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 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.



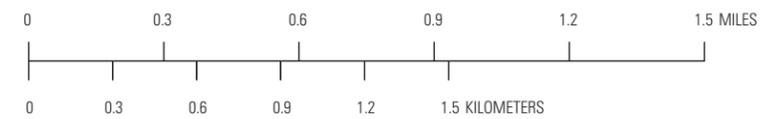
EXPLANATION

- 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 11-3. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.



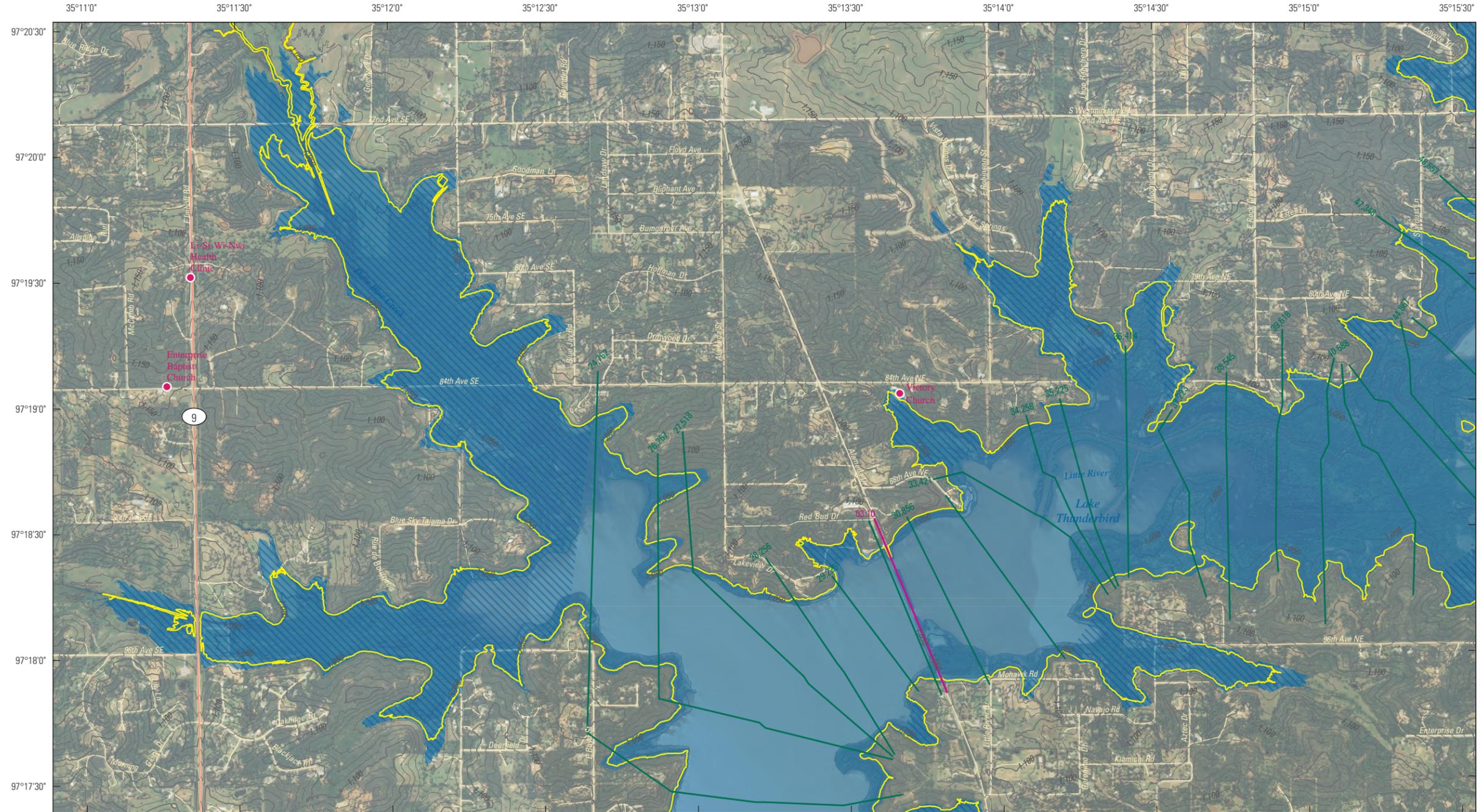
Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 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 (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.



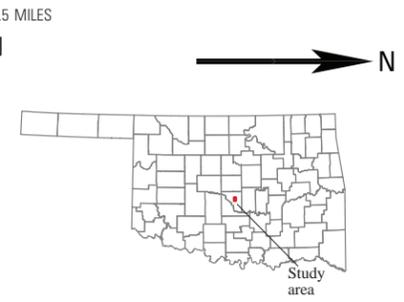
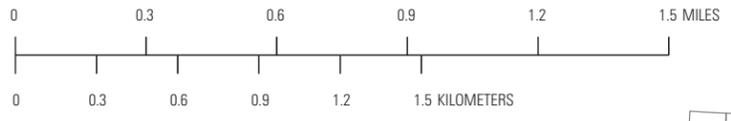
EXPLANATION

- 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

Appendix 11-4. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.

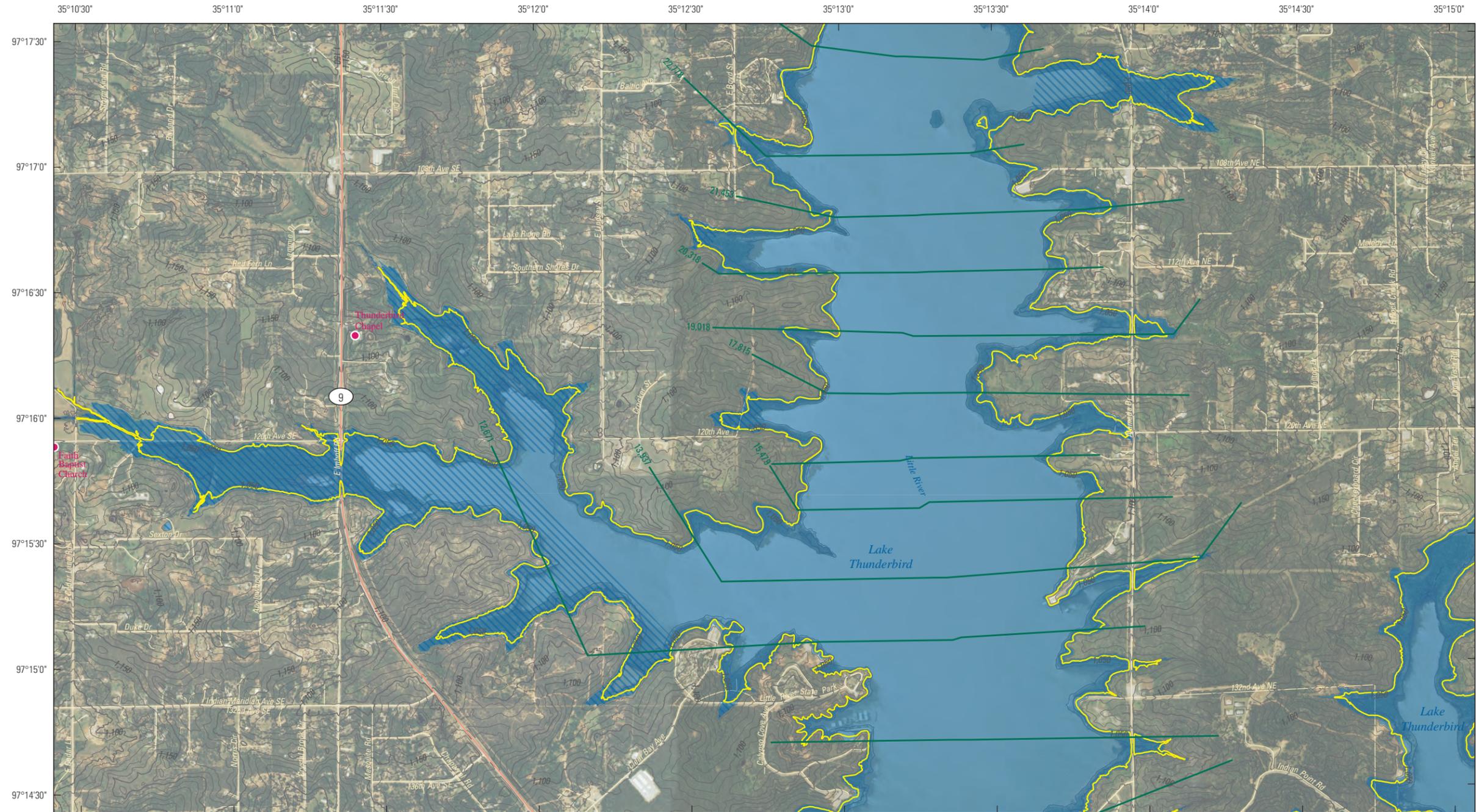


Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 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.

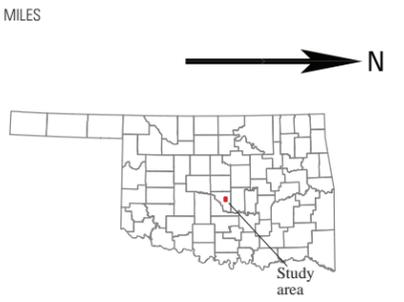


- EXPLANATION**
- 75 percent PMF inundation area
 - Sunny-day inundation area
 - Unmodeled inundation area
 - Topographic contour**
 - Index
 - Intermediate
 - Modeled bridge with time to peak stage
 - Model cross section with index number
 - Point of interest

Appendix 11-5. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.



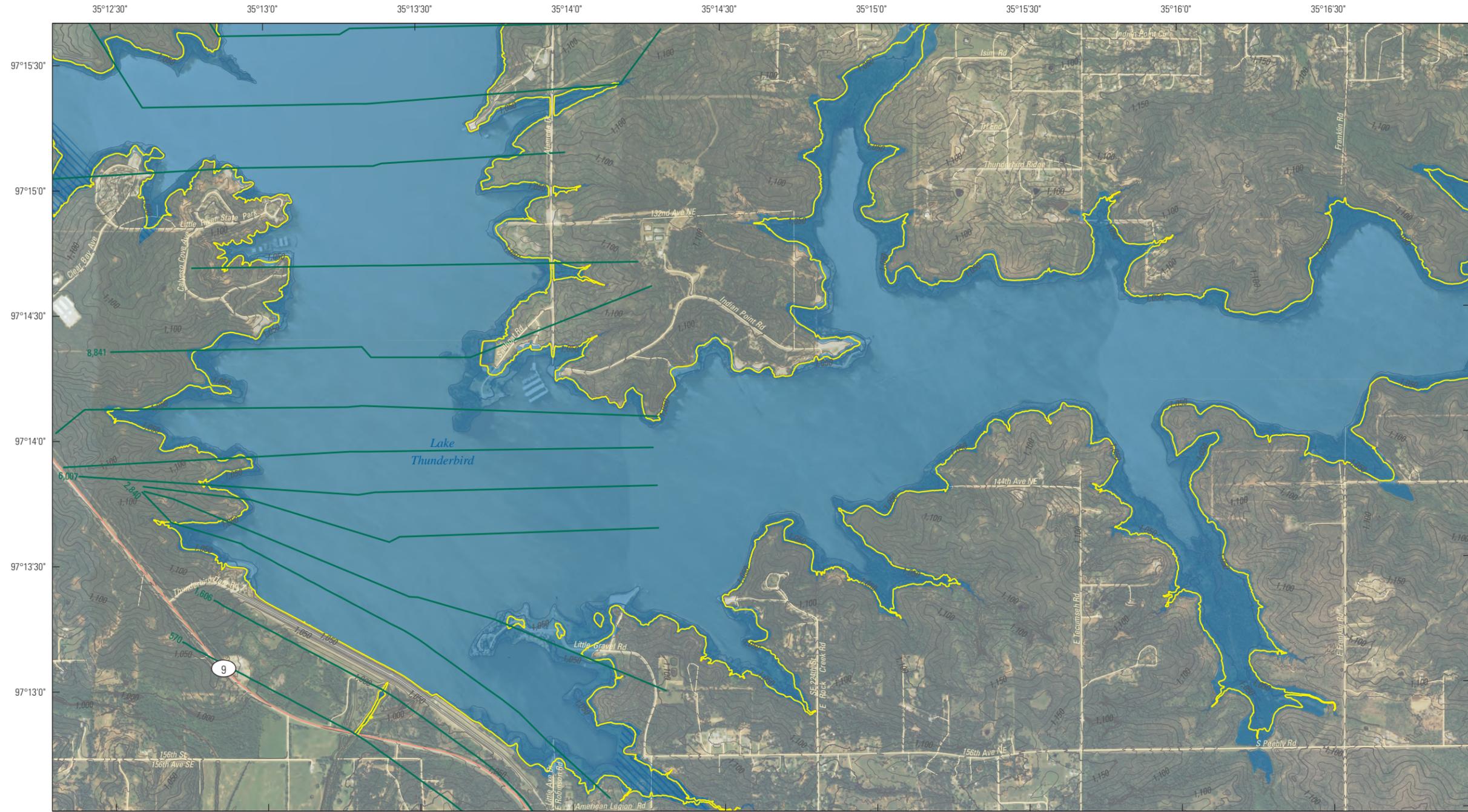
Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 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 (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.



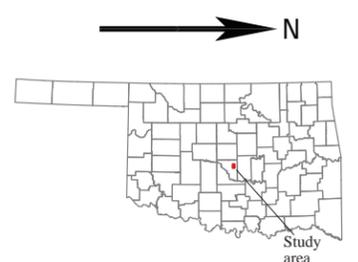
EXPLANATION

- 75 percent PMF inundation area
- Sunny-day inundation area
- Unmodeled inundation area
- Topographic contour**
- Index
- Intermediate
- Model cross section with index number
- Point of interest

Appendix 11-6. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.



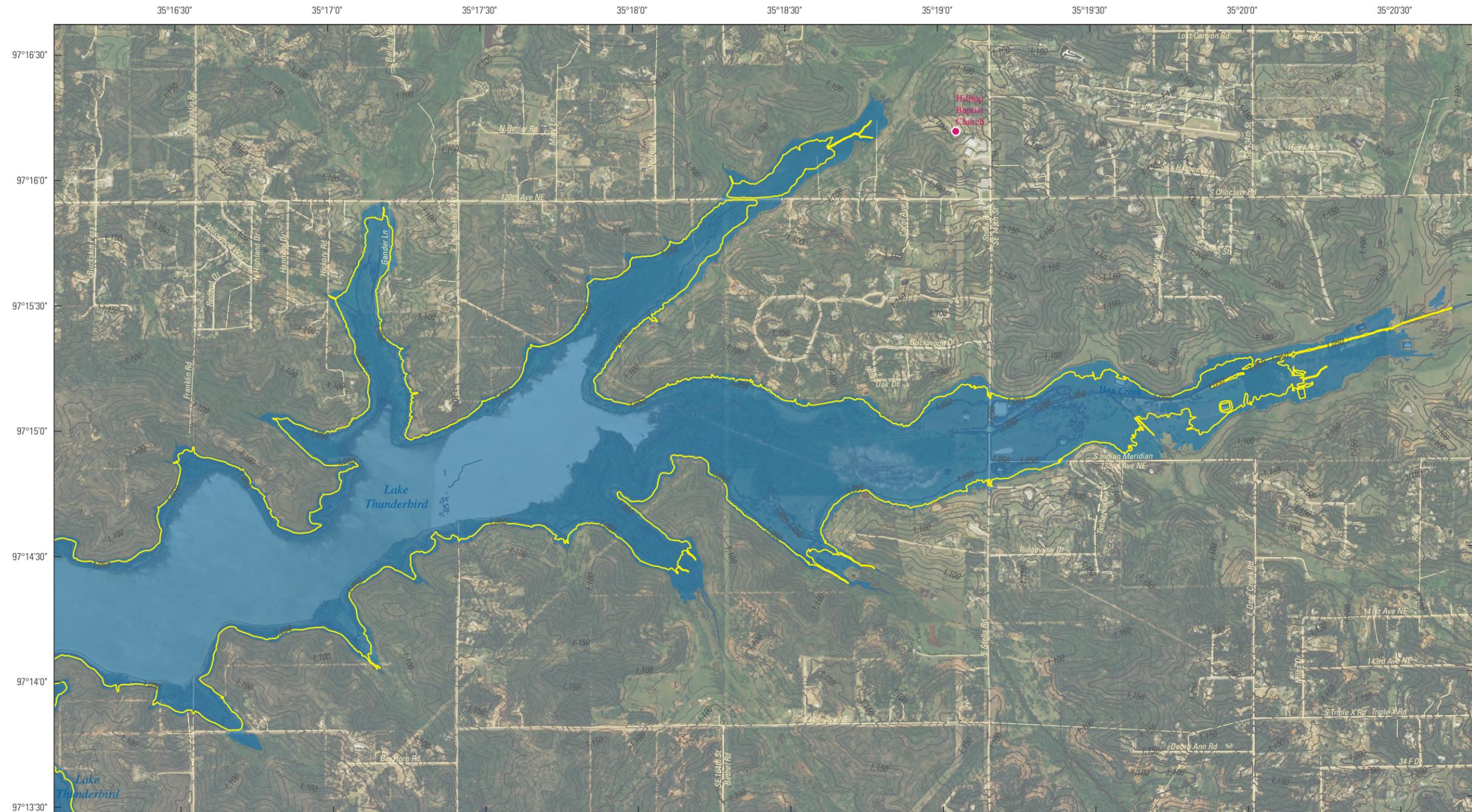
Base from Oklahoma State Plane North Projection, North American Datum, 1983.
 Aerial photography from U.S. Department of Agriculture (2013).
 Highways from Oklahoma Department of Transportation (2014).
 Incorporated areas, railroads, and roads from U.S. Census Bureau (2014).
 Topographic contours at 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 (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.



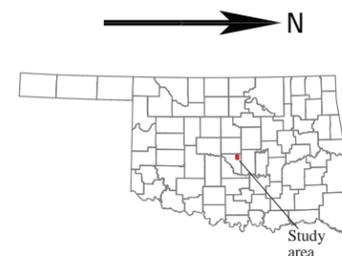
EXPLANATION

- 75 percent PMF inundation area
- Sunny-day inundation area
- Unmodeled inundation area
- Topographic contour**
- Index
- Intermediate
- Model cross section with index number

Appendix 11-7. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake 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
- Topographic contour**
- Index
- Intermediate
- Point of interest

Appendix 11-8. Inundated areas for the 75-percent probable maximum flood (PMF) and sunny-day Stanley Draper Lake dam-breach model scenarios and time to peak stage for the 75-percent probable maximum flood.