



ILLINOIS
 Illinois State Water Survey
 PRAIRIE RESEARCH INSTITUTE

Legend

- Model Cross Section (Label=River Station, & 1% WSEL) *
- General Structures *
- Profile Baseline *
- Corporate Boundary **
- A (1% Annual Chance Floodplain) *
- Floodway (1% Annual Chance Floodplain) *
- AE (1% Annual Chance Floodplain) *
- Shaded X (0.2% Annual Chance Floodplain) *

Metadata:
 Digital Orthophotography - 2014-2017 IDOT Imagery
 Road Names - HWY2017 feature class from IDOT 2017 digital data
 Profile Baselines - Extracted from HEC-RAS model using HEC-GeoRAS 10 for ArcGIS Desktop 10.
 Revised floodplains delineated by Illinois State Water Survey (ISWS) using 2011 White County DEM
 *Revised Conditions Provided by ISWS
 ** Effective FIRRM Data Source - National Flood Hazard Layer (NFHL)
 *** Workmap Contour lines are for display purposes only. Created using esri 3D Analyst tools.
 All Elevations are in NAVD 88 vertical datum
 This Map was designed to be printed at 36" x 30"

Coordinate System: NAD 1983 HARN StatePlane Illinois East FIPS 1201 Feet
 Projection: Transverse Mercator
 Datum: North American 1983 HARN
 False Easting: 984 250 0000
 False Northing: 0 0000
 Central Meridian: -88 3333
 Scale Factor: 1 0000
 Latitude Of Origin: 36 6667
 Units: Foot US

The technical content of the map is the responsibility of the authors. The user assumes all liability for the interpretation and use of the map.

City of Crossville, White County, Illinois
Hydraulic Workmap
Zone AE Stream Studies

Draft

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Coordinated Hazard Assessment and Mapping Program
 Illinois State Water Survey | Prairie Research Institute | University of Illinois at Urbana Champaign

1:4,800
 1 in = 400 ft

0 400 800 1,600 2,400 3,200 Feet

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