

ILLINOIS
 Illinois State Water Survey
 PRAIRIE RESEARCH INSTITUTE

Legend

- Model Cross Section (Label=River Station, & 1% WSEL) *
- General Structures *
- Profile Baseline *
- Corporate Boundary **

Revised Conditions:

- 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 Clay County DEM.
 *Revised Conditions Provided by ISWS
 ** Effective FIRM 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.

Clay County, Illinois - Hydraulic Workmap
Zone AE Stream Studies
Seminary Creek

Draft

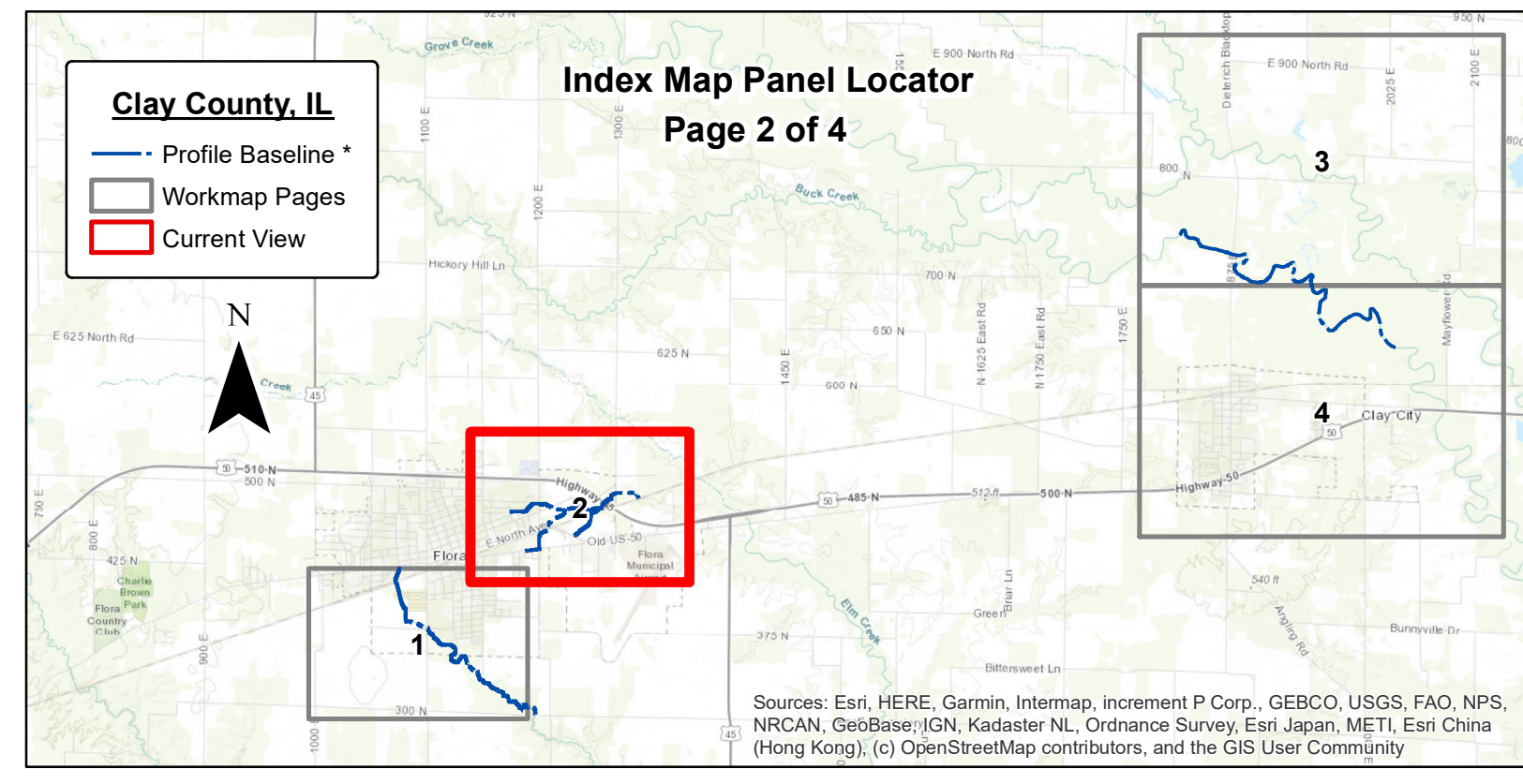
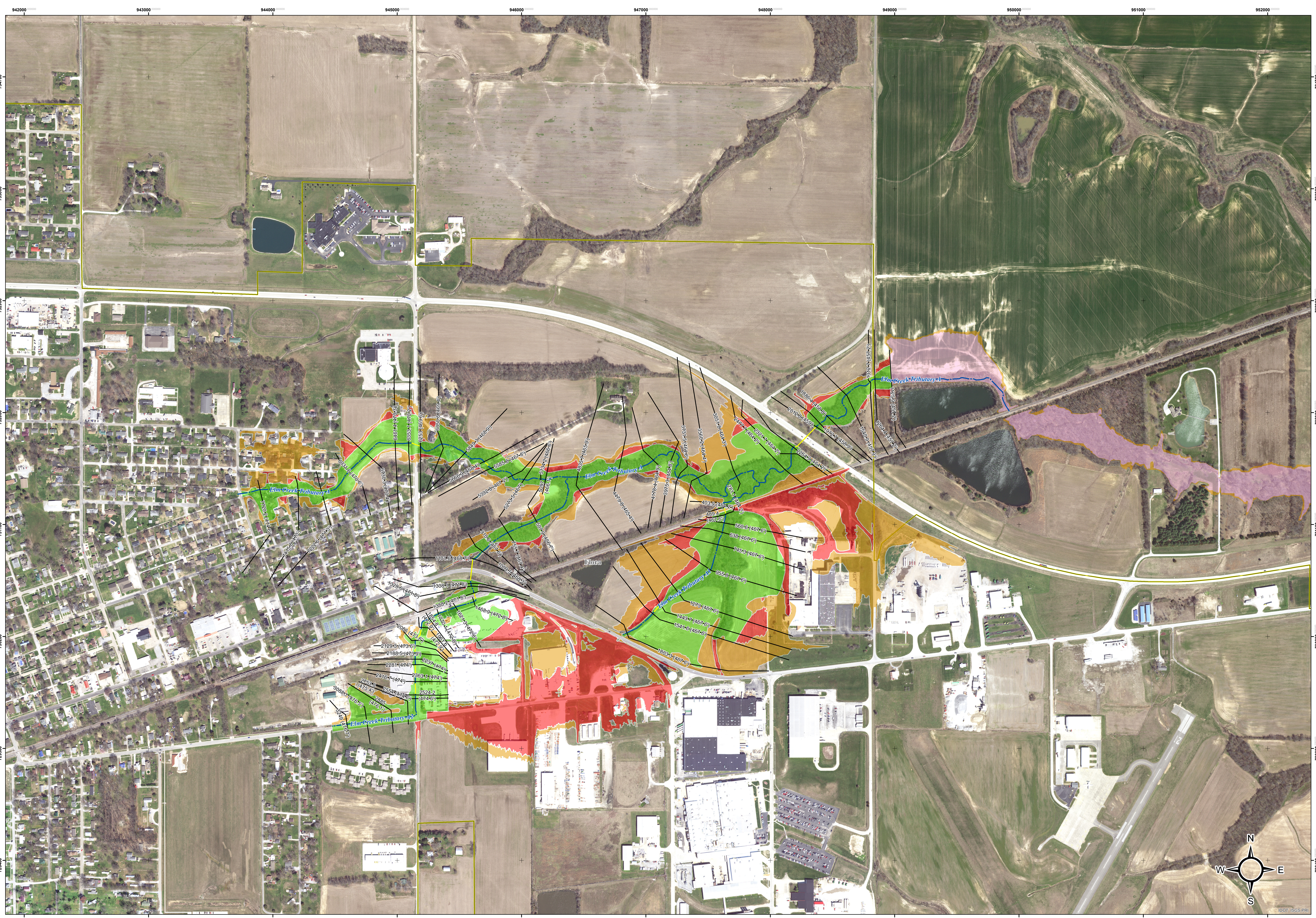
Page 1 of 4
 Date: 12/11/2019

Coordinated Hazard Assessment and Mapping Program
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1:3,600
 1 in = 300 ft

0 300 600 1,200 1,800 2,400 Feet

Draft



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Clay County, Illinois - Hydraulic Workmap
Zone AE Stream Studies

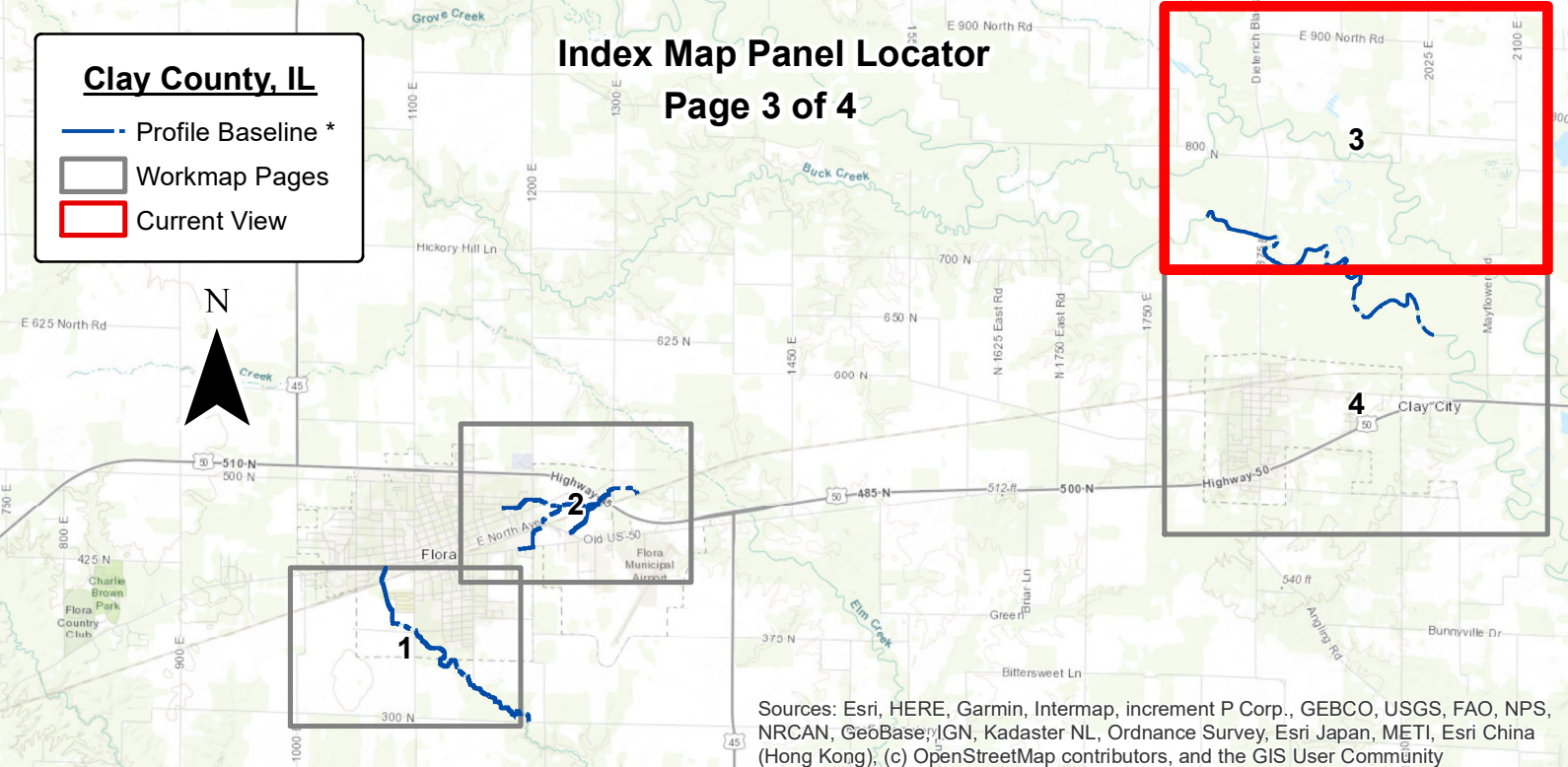
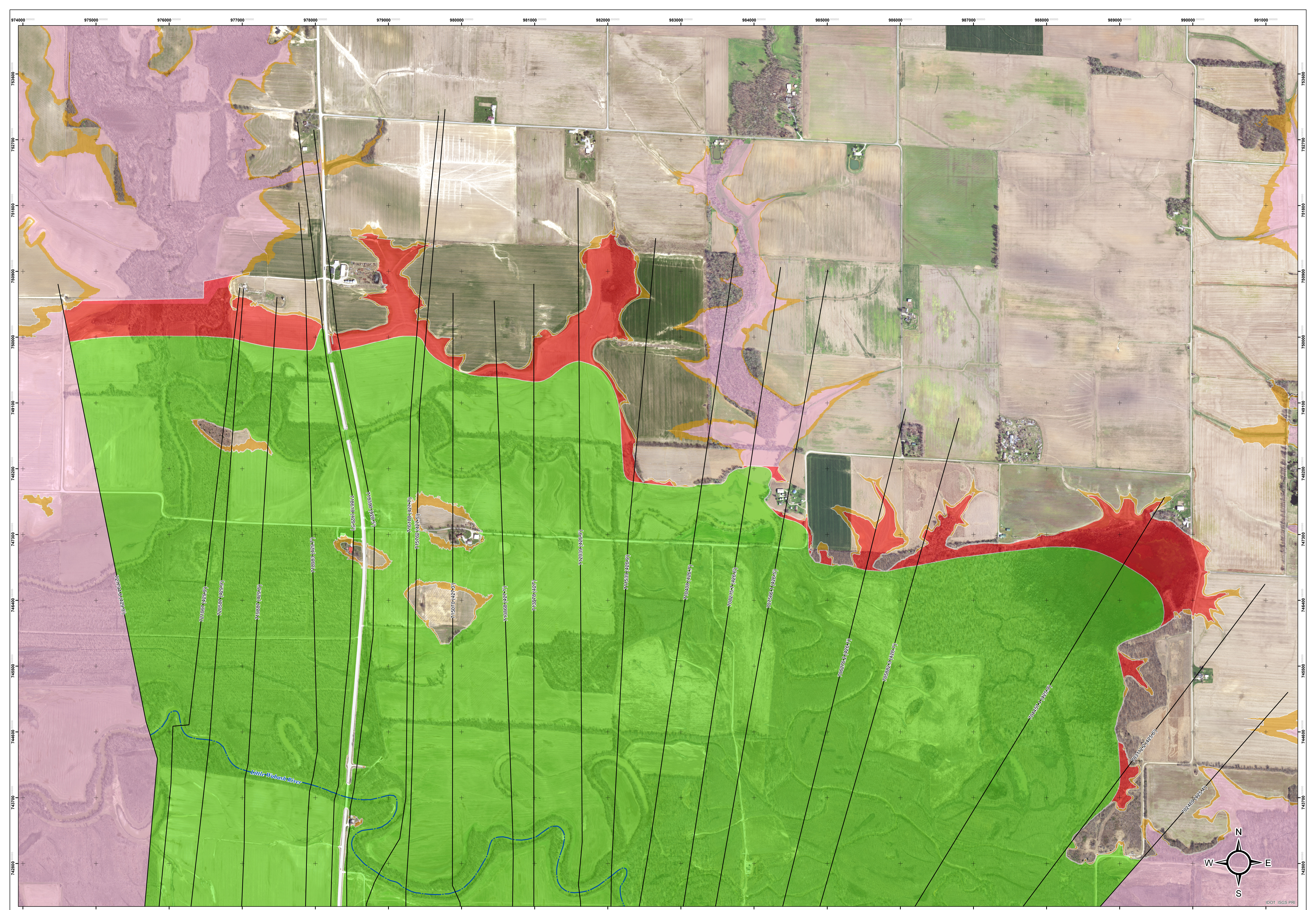
Elm Creek
 Page 2 of 4
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Clay County, Illinois - Hydraulic Workmap
Zone AE Stream Studies
Little Wabash River

Draft

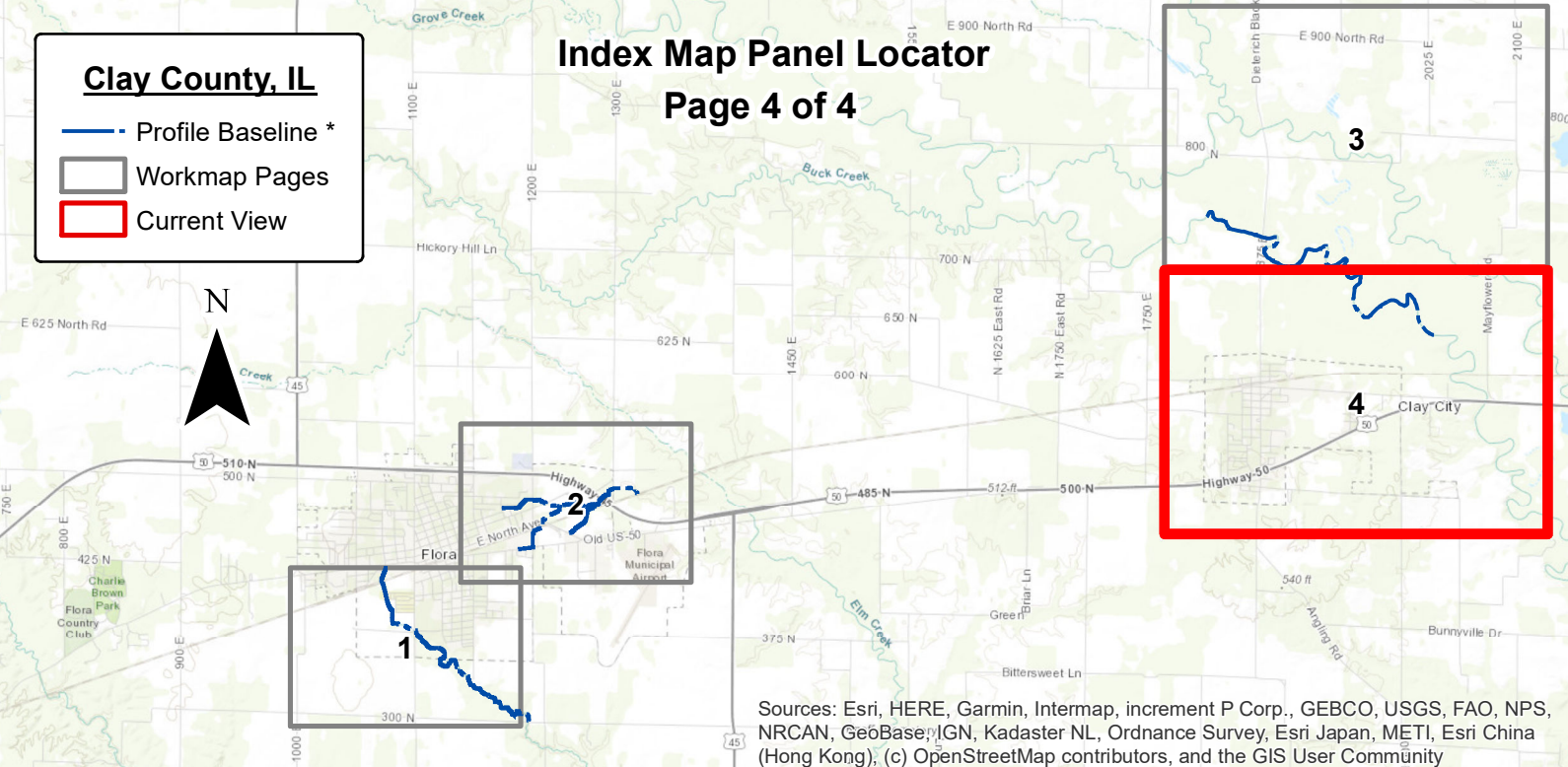
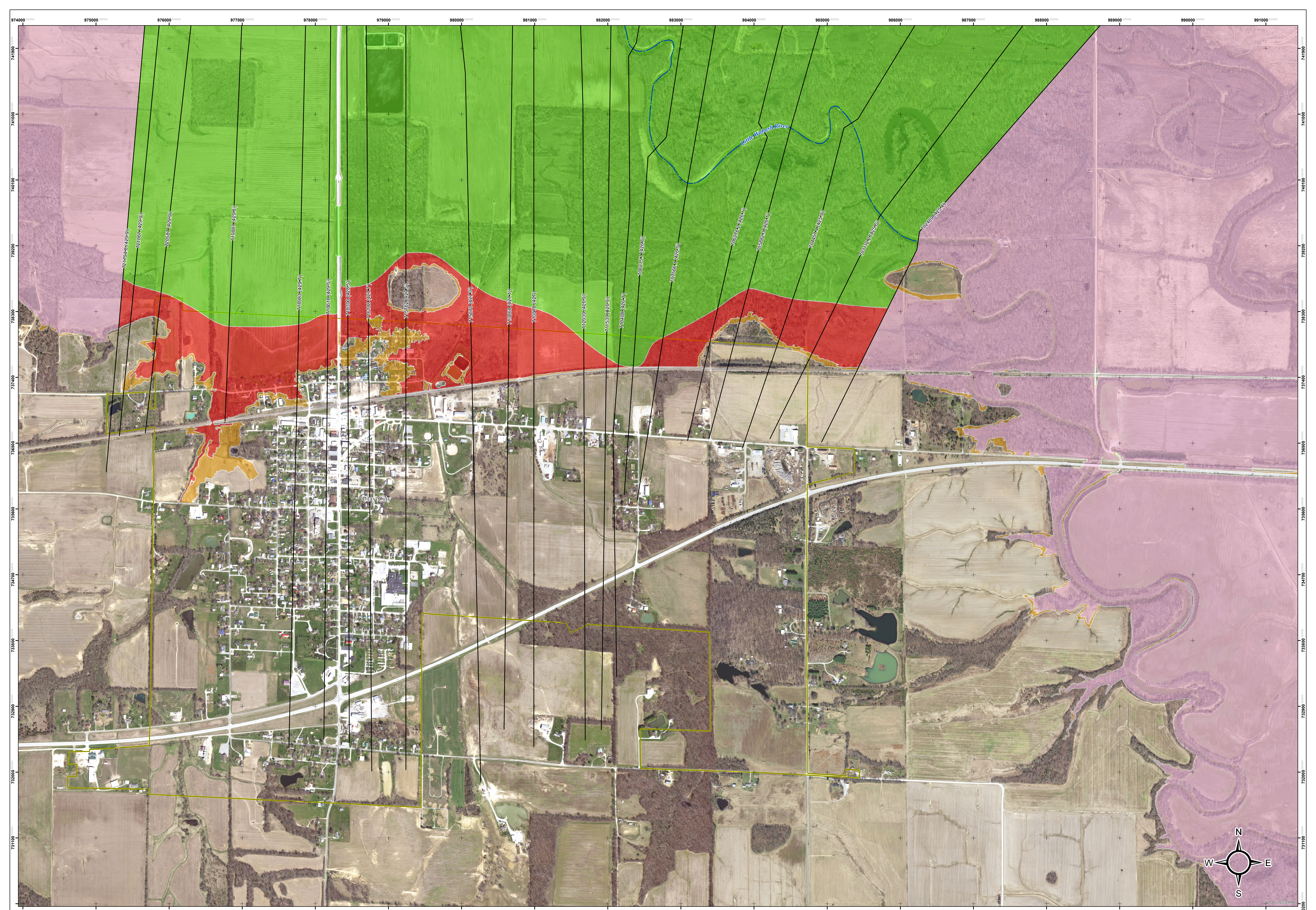
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1:6,000
 1 in = 500 ft

0 500 1,000 2,000 3,000 4,000 Feet

Draft



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Zone AE Stream Studies
Little Wabash River

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1:6,000
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0 500 1,000 2,000 3,000 4,000
 Feet

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