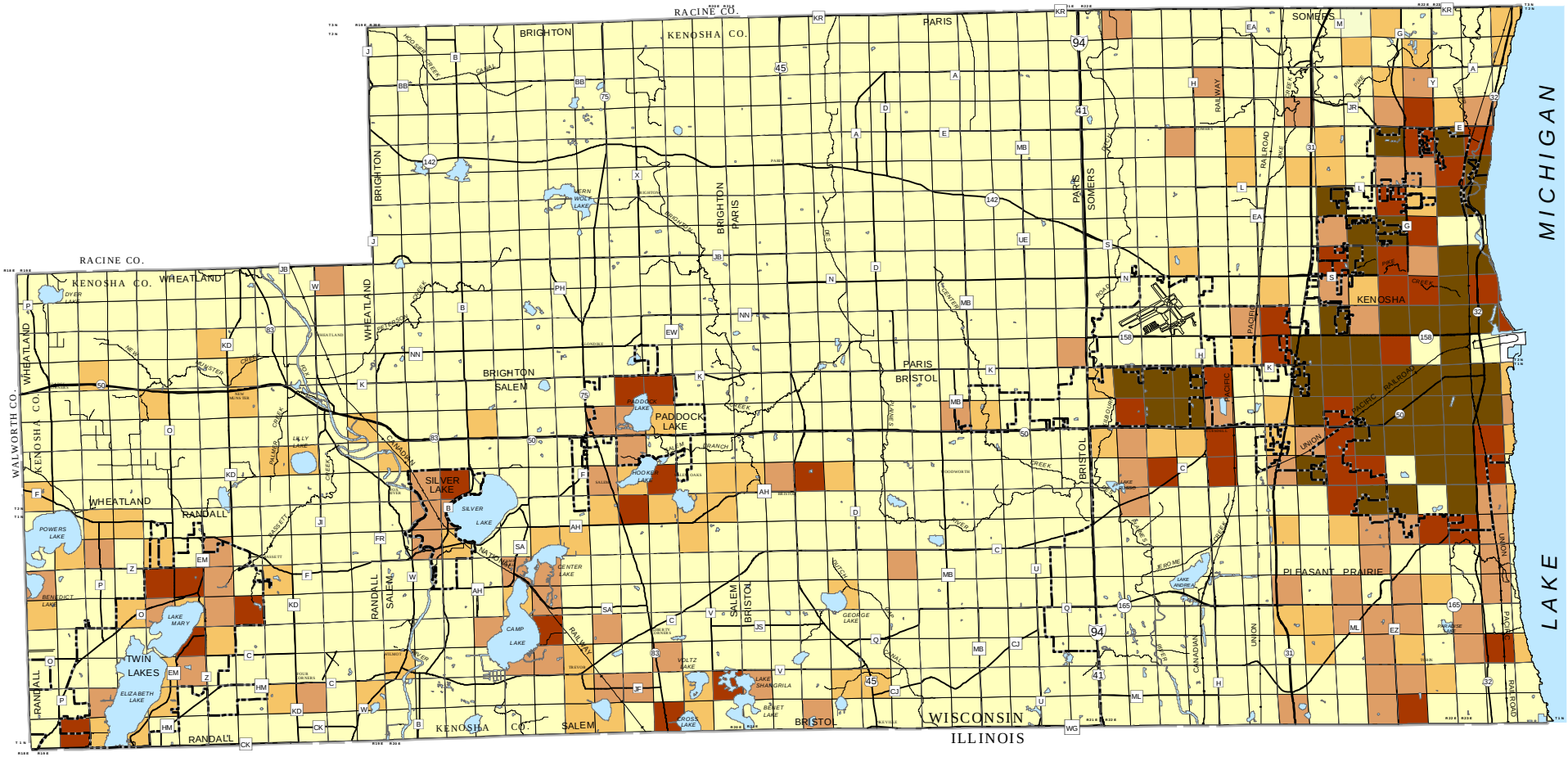
Map 1

POPULATION DISTRIBUTION IN KENOSHA COUNTY: 2010



PERSONS PER U.S. PUBLIC LAND SURVEY ONE-QUARTER SECTION

- LESS THAN 100
- 100 - 249
- 250 - 499
- 500 - 999
- 1,000 OR GREATER

N

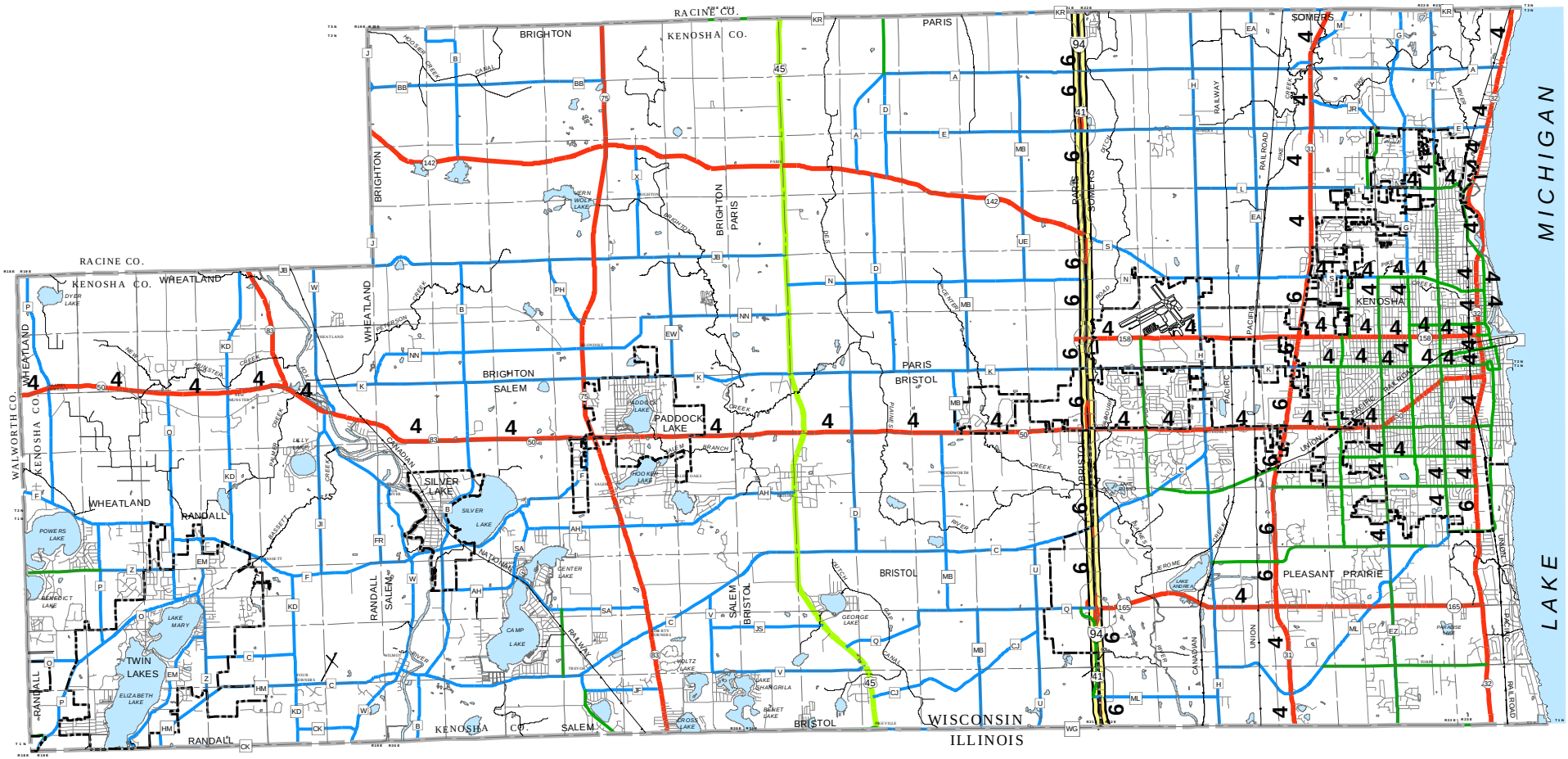
0 2.5 5 Miles

Source: U.S. Bureau of the Census, Kenosha County Planning & Development, and SEWRPC.

Map 1

Map 2

ARTERIAL STREETS AND HIGHWAYS IN KENOSHA COUNTY: 2014



INTERSTATE HIGHWAY

US HIGHWAY

STATE TRUNK HIGHWAY

COUNTY TRUNK HIGHWAY

LOCAL ARTERIAL

LOCAL STREETS AND ROADS

4 NUMBER OF LANES (TWO WHERE UNNUMBERED)

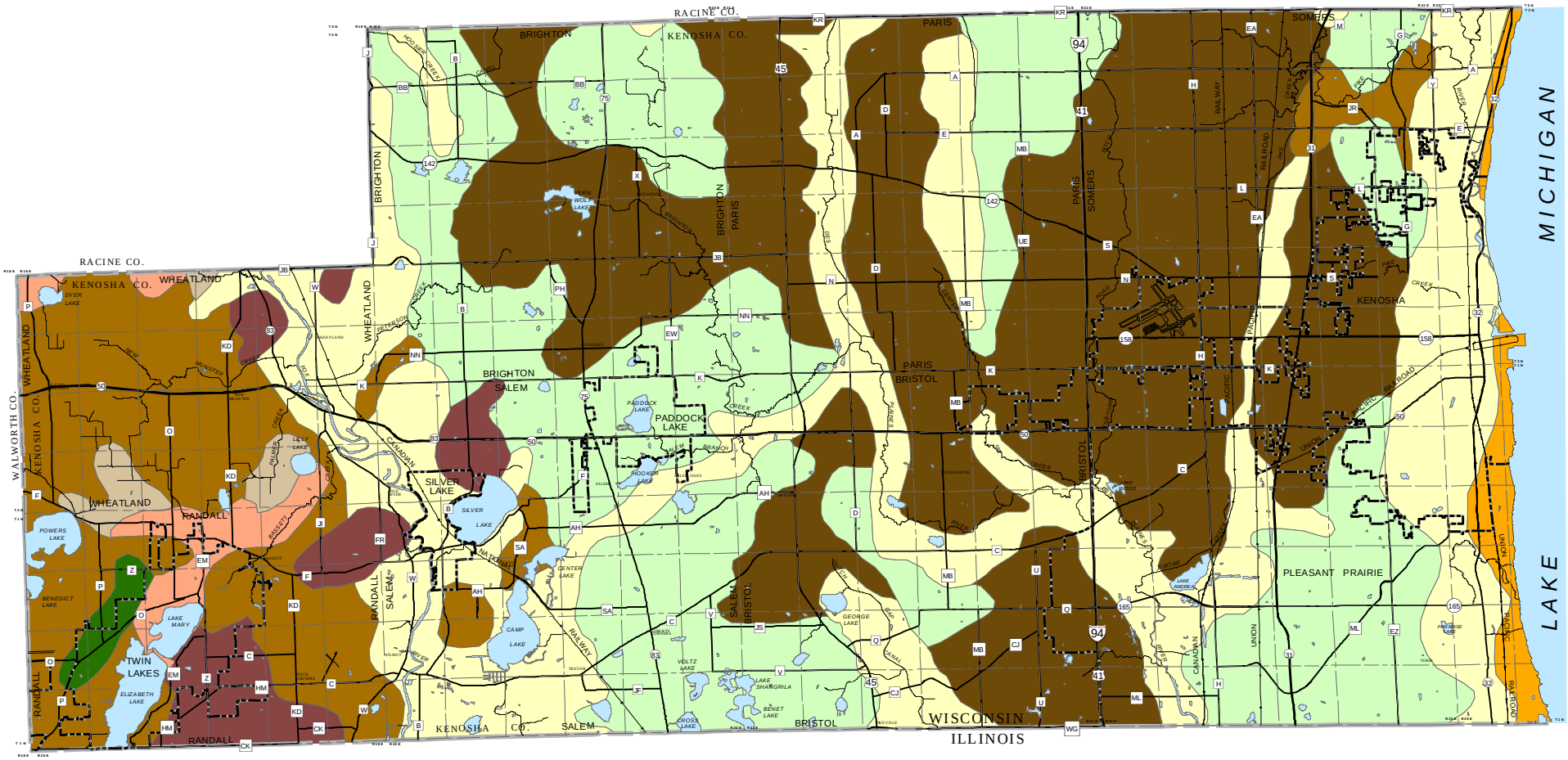
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development.

Map 3

GENERAL SOIL ASSOCIATIONS IN KENOSHA COUNTY



- BOYER - GRANBY ASSOCIATION
- CASCO - RODMAN ASSOCIATION
- FOX - CASCO ASSOCIATION
- HEBRON - MONTGOMERY - AZTALAN ASSOCIATION
- HOUGHTON - PALMS ASSOCIATION
- MIAMI ASSOCIATION
- MORLEY - BEECHER - ASHKUM ASSOCIATION
- VARNA - ELLIOTT - ASHKUM ASSOCIATION
- WARSAW - PLANO ASSOCIATION

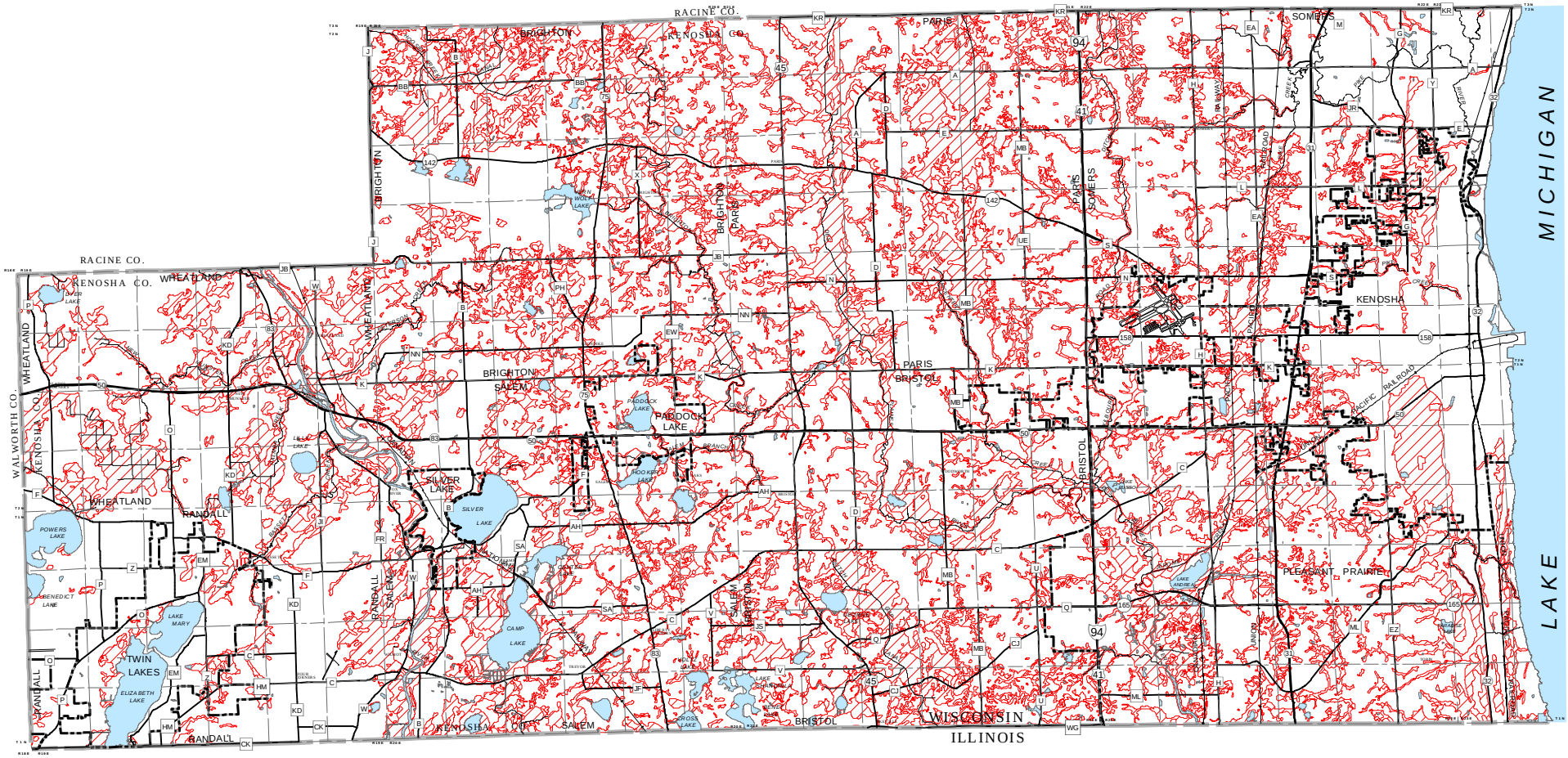
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development & USDA NRCS.

Map 4

HYDRIC SOILS IN KENOSHA COUNTY



HYDRIC SOIL

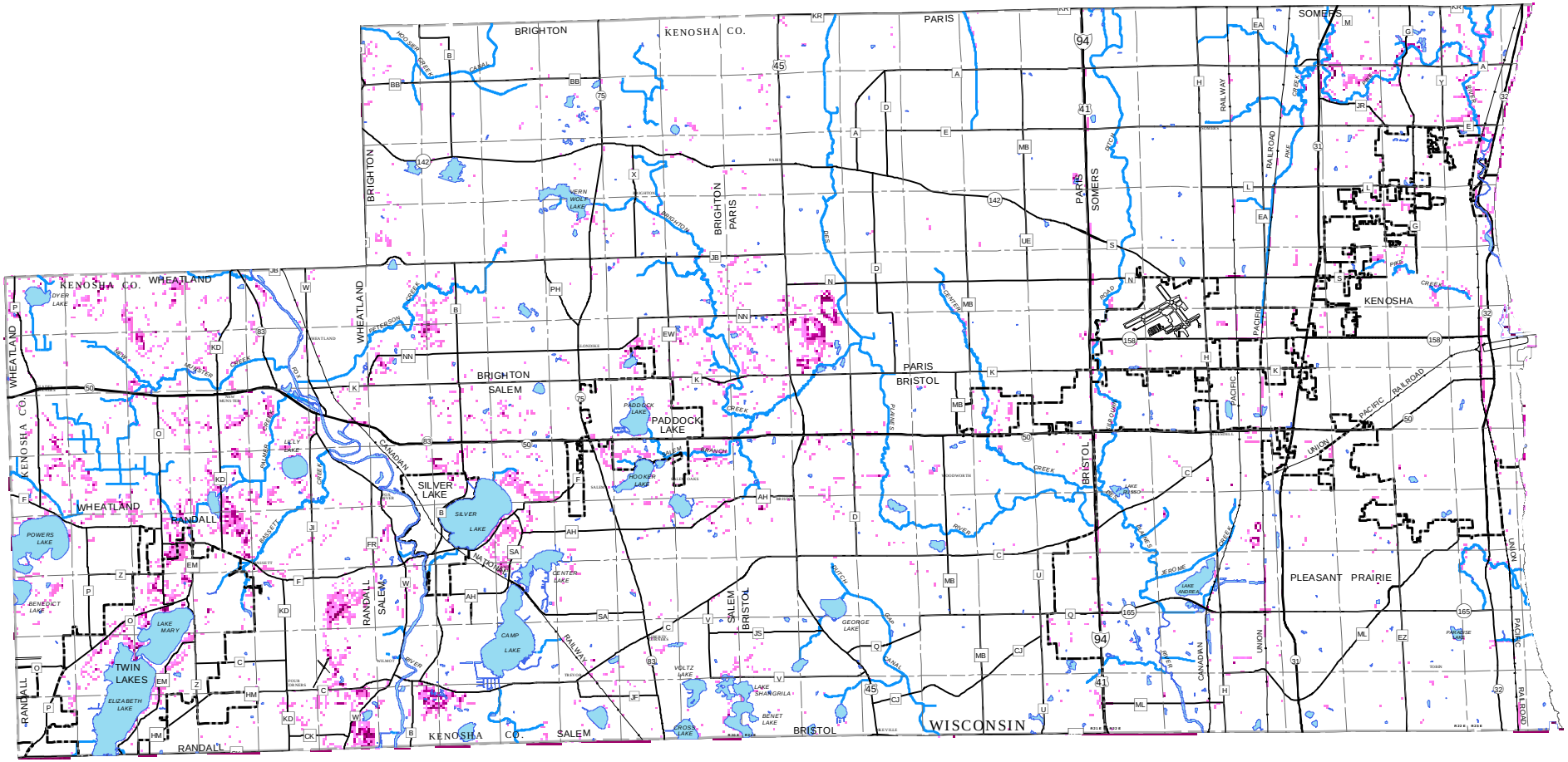
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development and USDA NRCS.

Map 5

SLOPE ANALYSIS FOR KENOSHA COUNTY



SLOPE RANGING FROM 0 TO 6 PERCENT

SLOPE RANGING FROM 6 TO 12 PERCENT

SLOPE RANGING FROM 12 TO 18 PERCENT

SLOPE OF 18 PERCENT OR GREATER

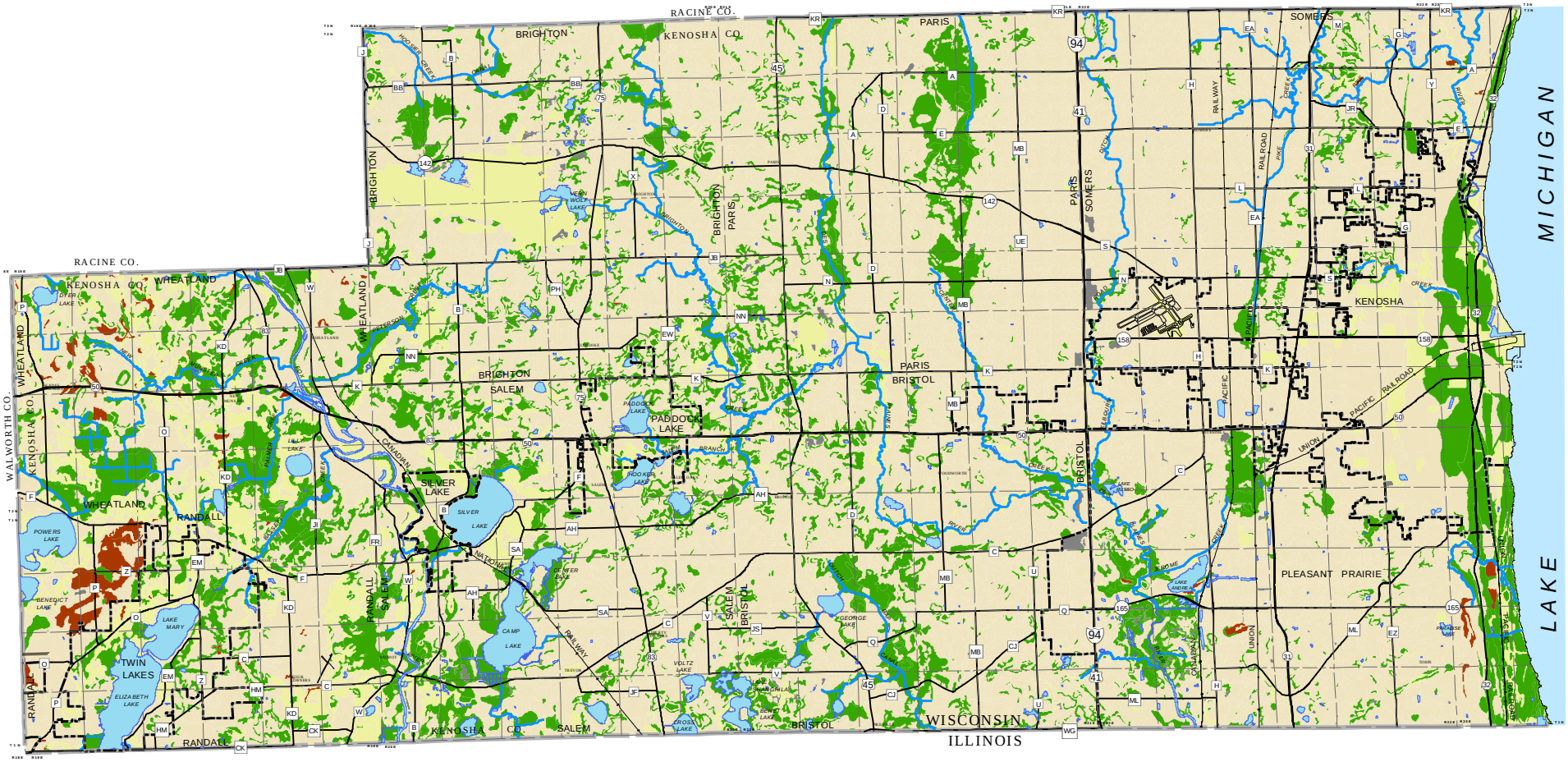
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development based on 2010 LiDAR Data

Map 6

AGRICULTURAL SOIL CAPABILITY CLASSES IN KENOSHA COUNTY



CLASS I

CLASS II

CLASS III

CLASS IV, V, VI, VII, AND VIII

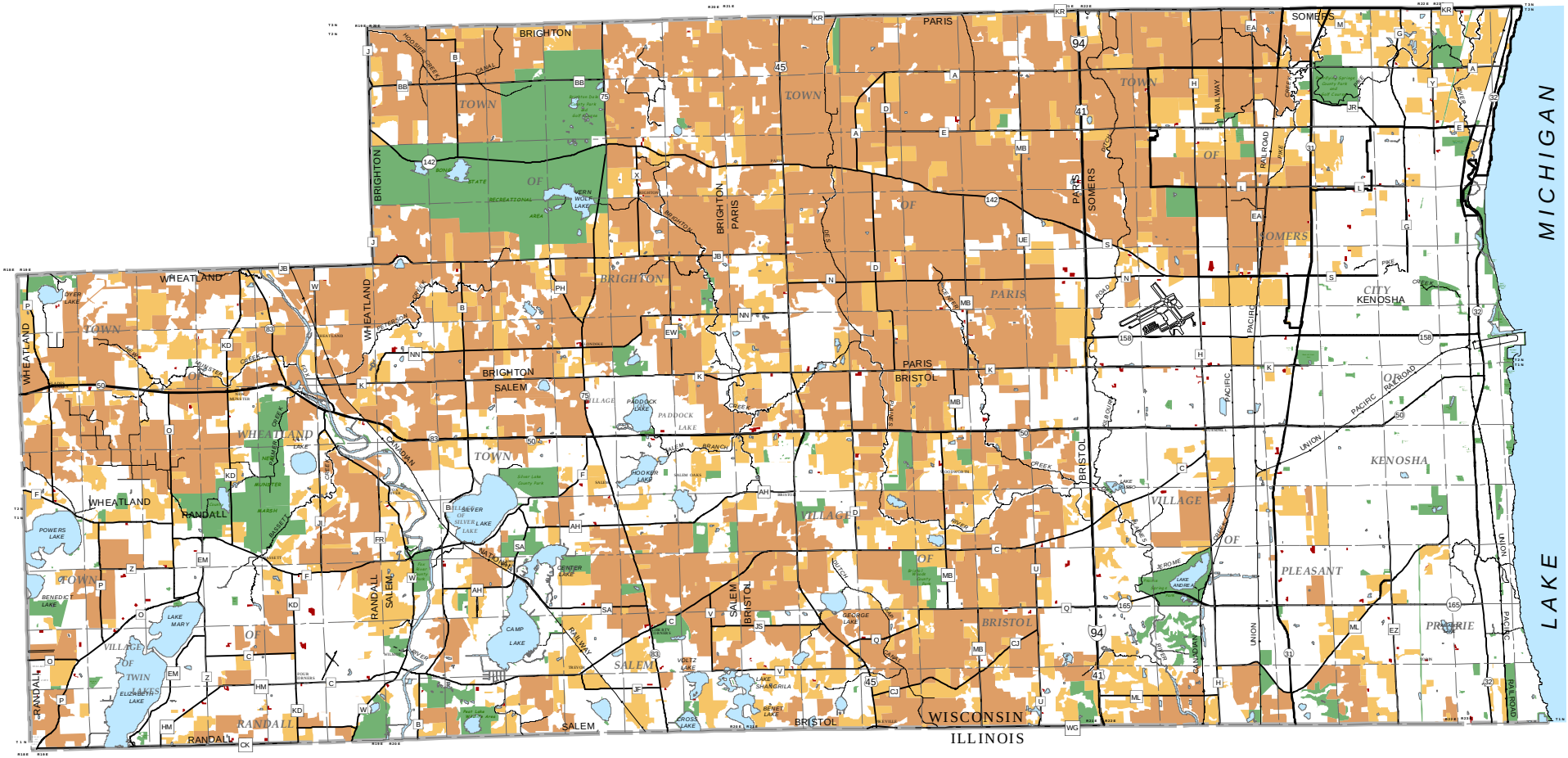
AREAS FOR WHICH DATA IS NOT AVAILABLE FROM THE SOIL SURVEY

0 2.5 5 Miles

Source: Kenosha County Planning & Development, USDA NRCS, and SEWRPC.

Map 7

EXISTING AGRICULTURAL LANDS IN KENOSHA COUNTY: 2015



AGRICULTURAL PRESERVATION ZONING DISTRICT

GENERAL AGRICULTURAL ZONING DISTRICT

PARK AND RECREATIONAL LAND

FARM BUILDINGS

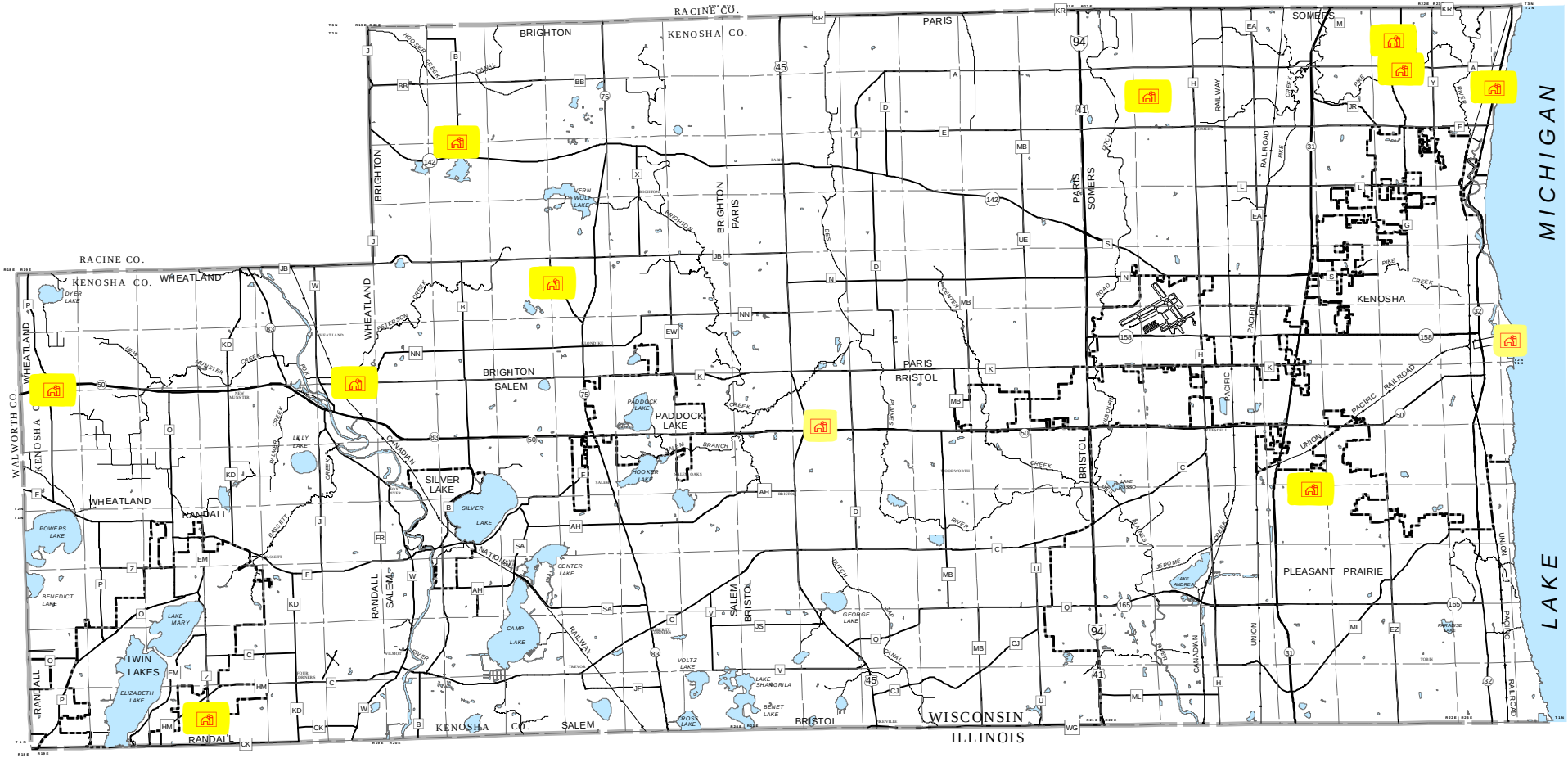
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development

Map 8

COMMUNITY SUPPORTED AGRICULTURE IN KENOSHA COUNTY: 2015a



COMMUNITY SUPPORTED AGRICULTURE

a THIS MAP PROVIDES A GENERAL REFERENCE AND IS NOT INTENDED FOR NAVIGATION. PLEASE CONSULT THE 2011 FARM FRESH ATLAS FOR CONTACT INFORMATION OR DIRECTIONS VISIT www.farmfreshatlas.org/southeast

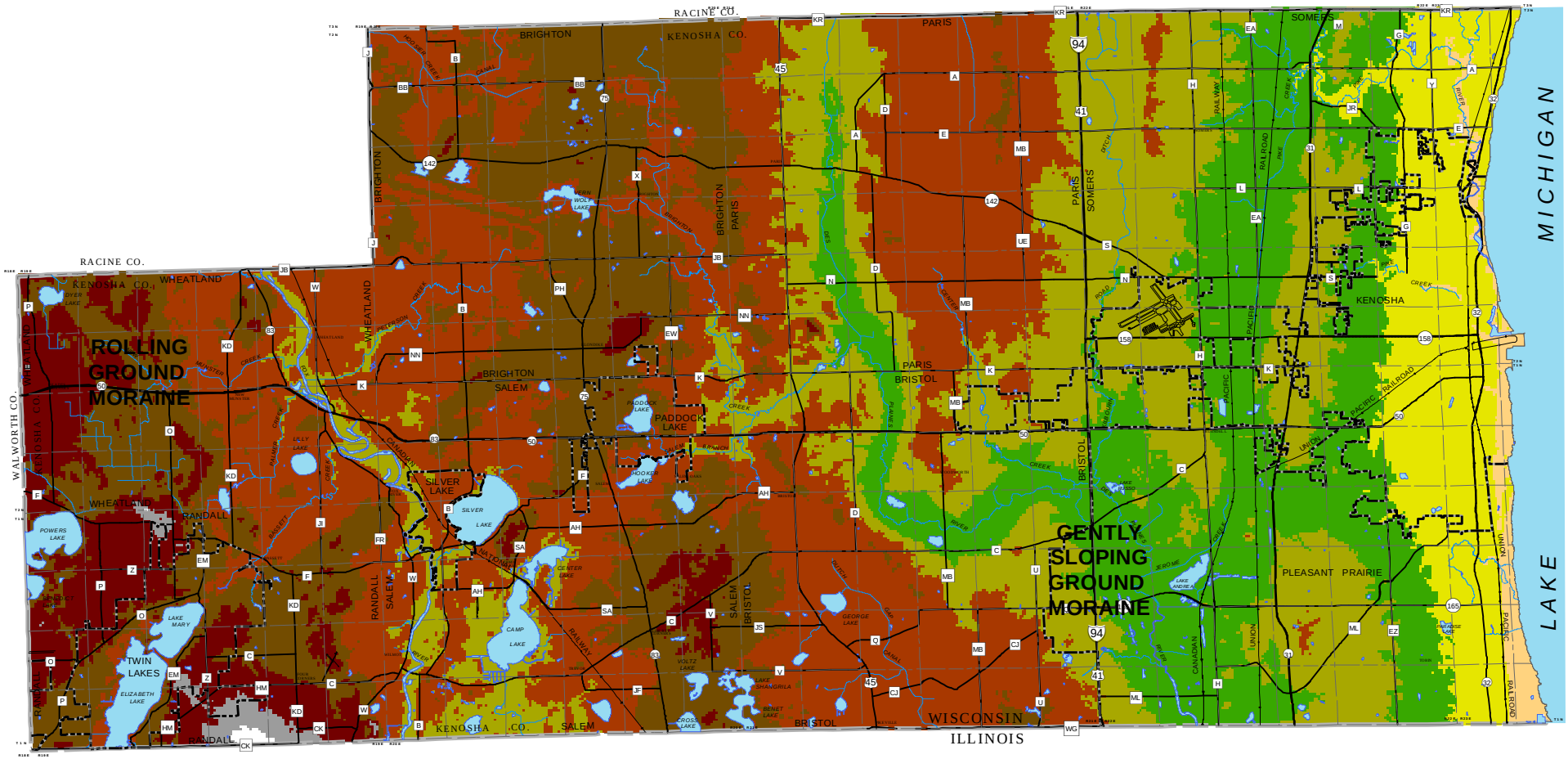
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development and 2015 Farm Fresh Atlas

Map 9

GENERALIZED TOPOGRAPHIC CHARACTERISTICS IN KENOSHA COUNTY



ELEVATION IN FEET ABOVE NATIONAL GEODETIC VERTICAL DATUM

	580 - 600		700 - 750		850 - 900
	600 - 650		750 - 800		900 - 950
	650 - 700		800 - 850		950 - 990

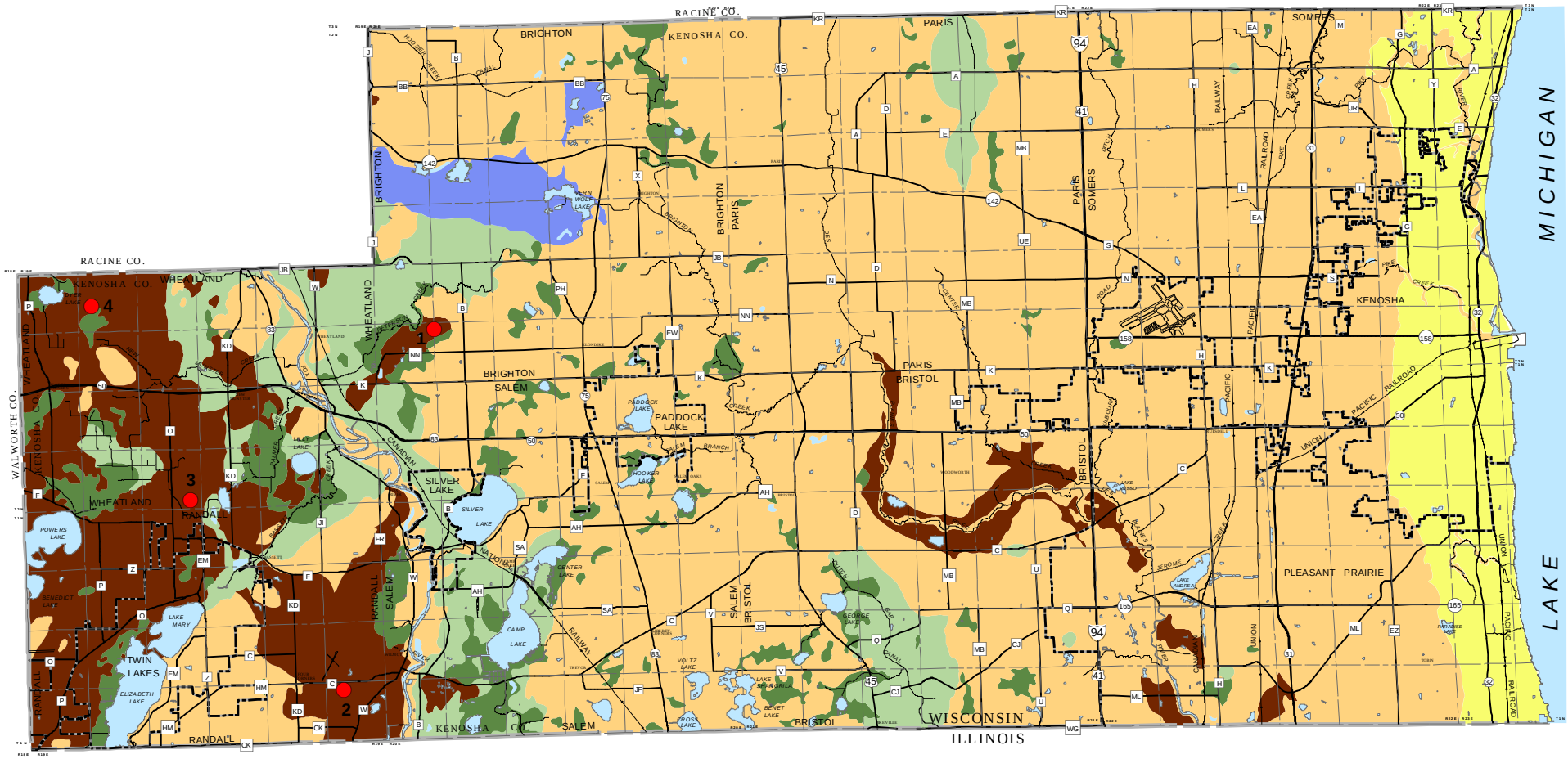
N

0 2.5 5 Miles

Source: Kenosha County Planning & Development based on 2010 LiDAR Data

Map 10

POTENTIAL SOURCES OF SAND, GRAVEL, CLAY, AND PEAT AND NONMETALLIC MINING SITES IN KENOSHA COUNTY



OUTWASH DEPOSITS
Highest potential for significant deposits of gravel and coarse to medium sand

GLACIAL TILL
May contain locally economic deposits of sand and gravel, but generally consists of poorly sorted clayey, silty to sandy material with boulders and cobbles. Resource potential medium to low

GLACIAL LAKE DEPOSITS
Predominantly clay and silt. Not a potential source for sand and gravel, but may contain clay deposits useful for constuction

PEAT AND ORGANIC SEDIMENT
Not a potential source for sand and gravel, but may contain economic deposits of peat

MODERN STREAM SEDIMENT
May contain local concentrations of sand and gravel, but environmental issues make development impractical. Not considered a significant future resource

LAKE MICHIGAN BEACH SEDIMENT
Generally thin sand and some gravel overlying till. Not considered a significant resource

SURFACE WATER

NONMETALLIC MINING SITE

7 REFERENCE NUMBER (SEE TABLE 8)

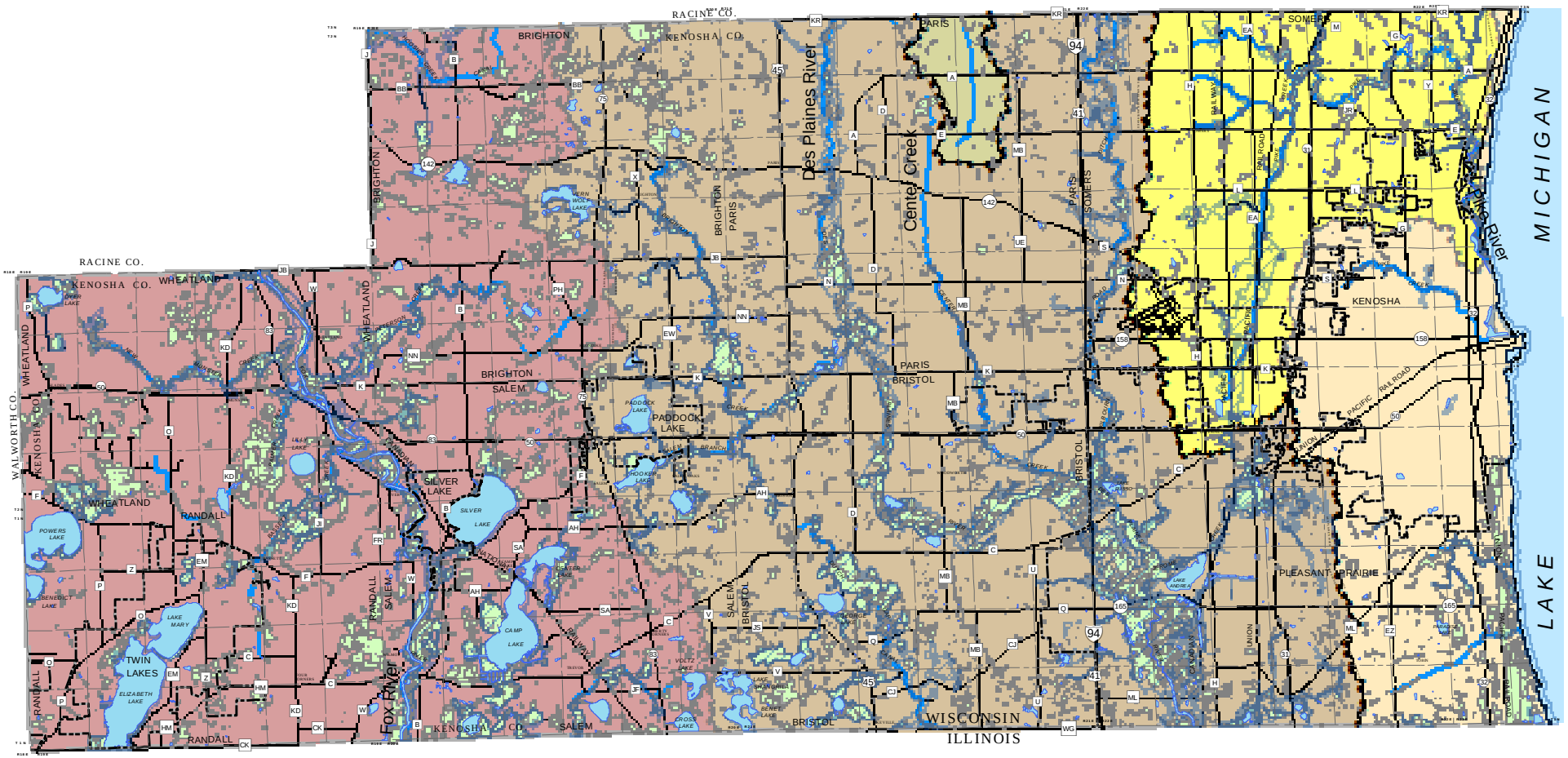
N

0 2.5 5 Miles

Source: Wisconsin Geological and Natural History Survey, Kenosha County Planning & Development, and SEWRPC.
Interpretation by Bruce A. Brown, P.G. Data compilation by Michael L. Czechanski, 2006

Map 11

SURFACE WATERS, WETLANDS, FLOODPLAINS, AND MAJOR WATERSHEDS IN KENOSHA COUNTY



MAJOR WATERSHEDS

- DESPLAINES RIVER
- FOX RIVER
- PIKE RIVER
- ROOT RIVER
- DIRECT DRAINAGE TRIBUTARY TO LAKE MICHIGAN

- SPECIAL FLOOD HAZARD AREA
- WETLANDS (WDNR 2010 INVENTORY)
- SURFACE WATER
- MAJOR WATERSHED
- SUBCONTINENTAL DIVIDE

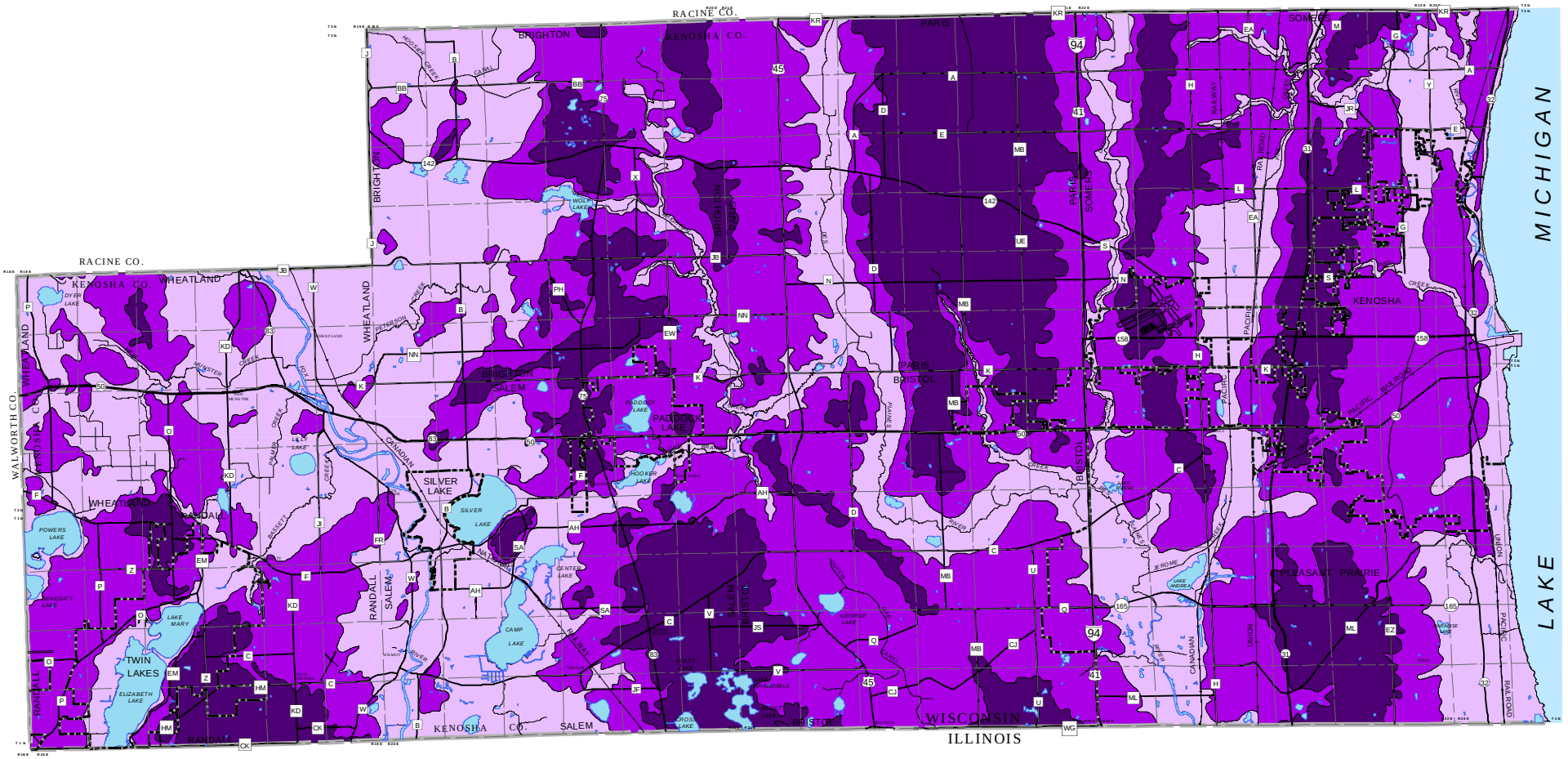
N

0 2.5 5 Miles

Source: FEMA, WDNR, Kenosha County Planning & Development, and SEWRPC

Map 12

DEPTH TO SEASONAL HIGH GROUNDWATER TABLE IN KENOSHA COUNTY



DEPTH IN FEET

- 0 - 25
- 25 - 50
- GREATER THAN 50
- SURFACE WATER

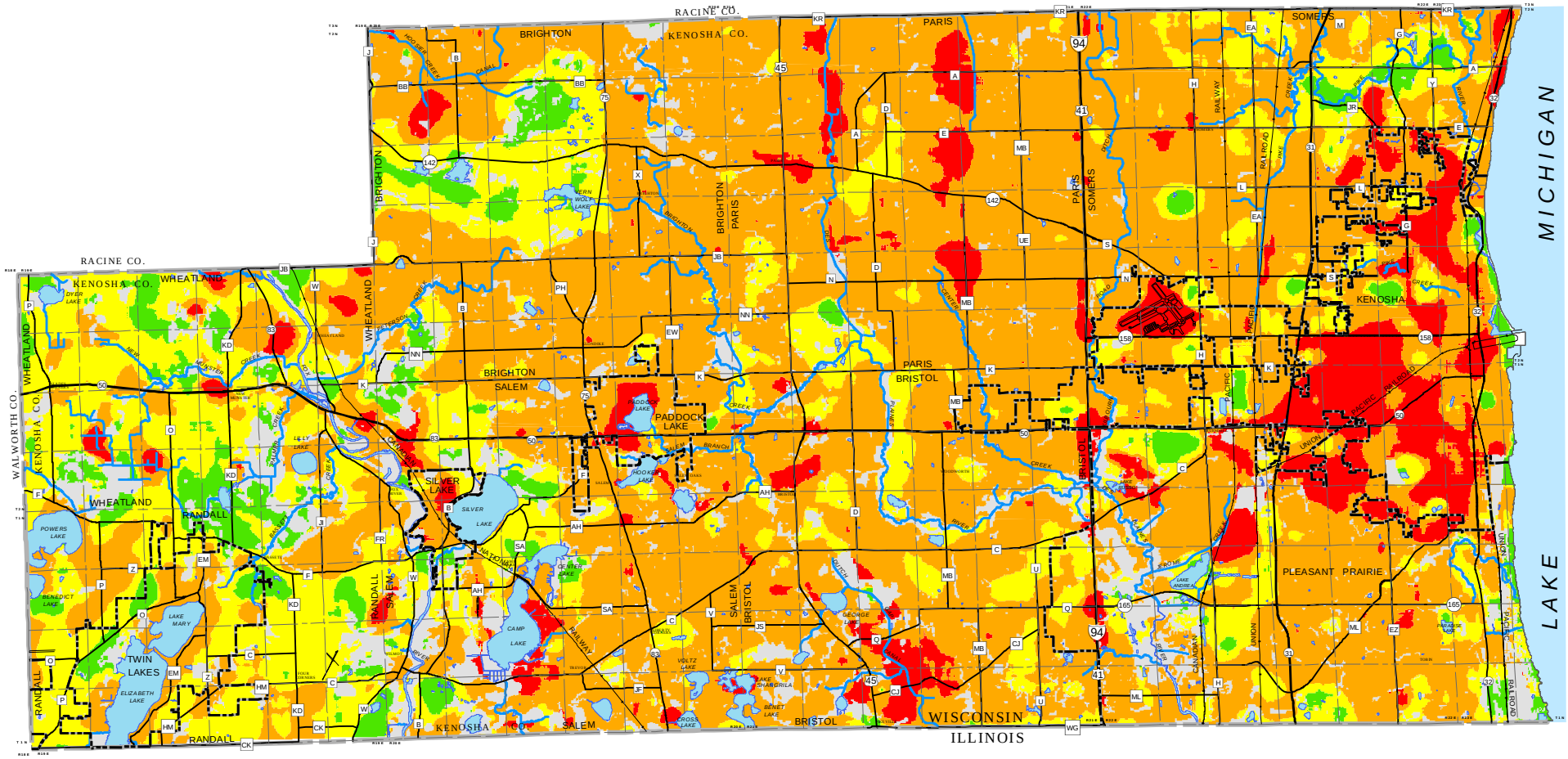
N

0 2.5 5 Miles

Source: University of Wisconsin - Extension, Wisconsin Geological and Natural History Survey, Kenosha County Planning & Development, and SEWRPC.

Map 13

GROUNDWATER RECHARGE POTENTIAL IN KENOSHA COUNTY



VERY HIGH

HIGH

MODERATE

LOW

UNDETERMINED

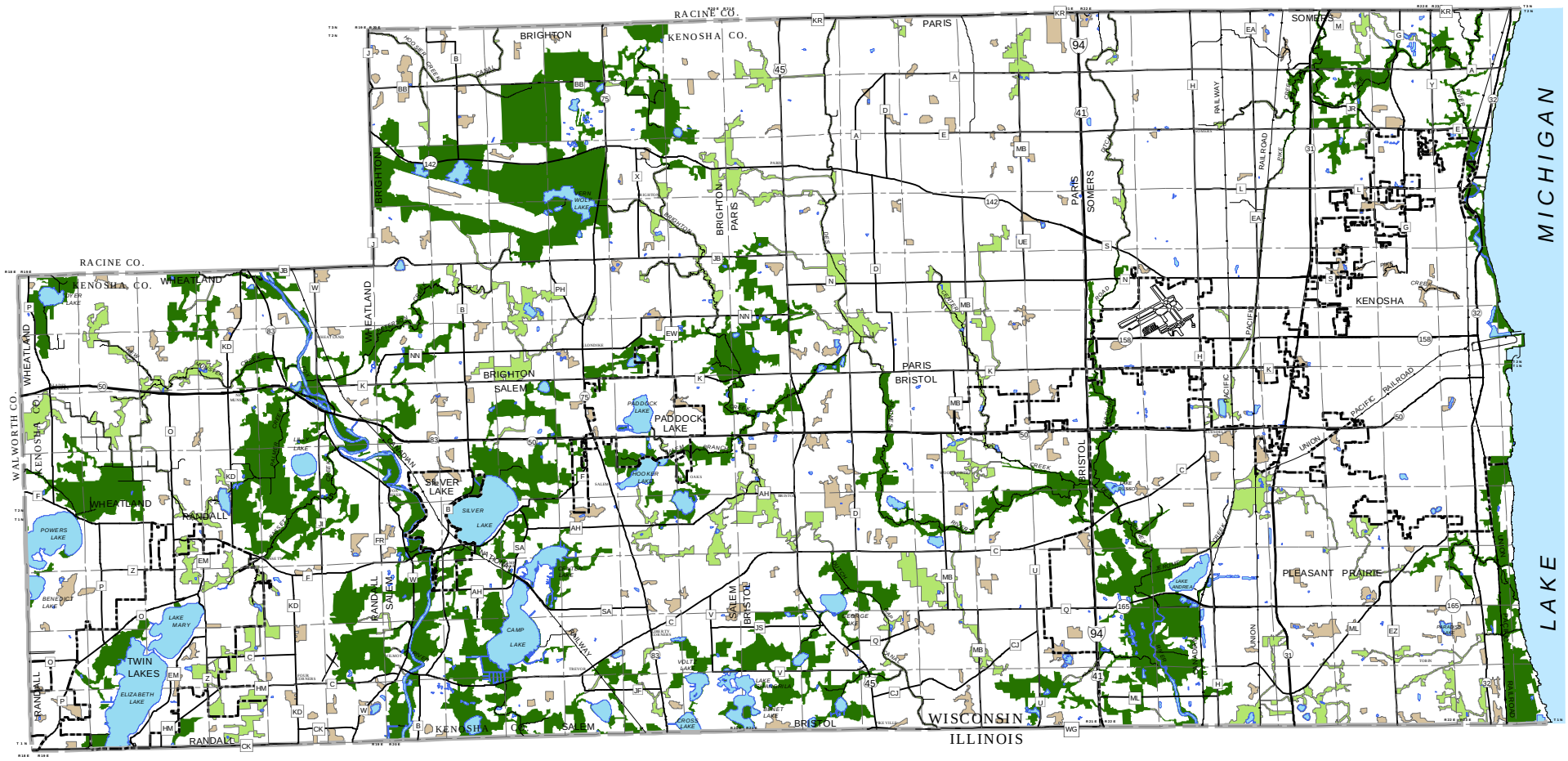
N

0 2.5 5 Miles

Source: Wisconsin Geological and Natural History Survey, Kenosha County Planning & Development and SEWRPC.

Map 14

ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS IN KENOSHA COUNTY: 2010



PRIMARY ENVIRONMENTAL CORRIDORS

SECONDARY ENVIRONMENTAL CORRIDORS

ISOLATED NATURAL RESOURCE AREA

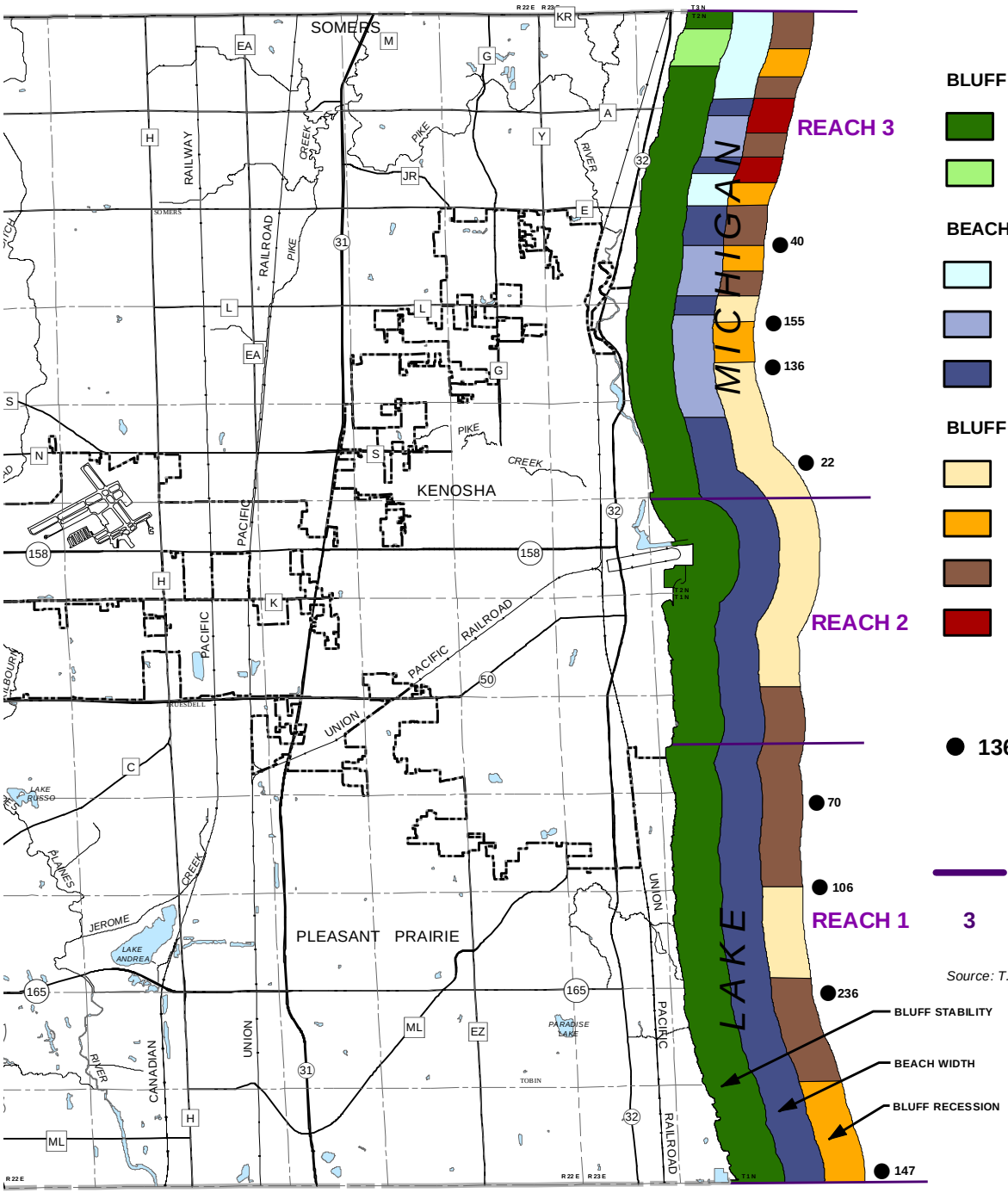
SURFACE WATER

N

0 2.5 5 Miles

Source: Kenosha County Planning & Development and SEWRPC.

Map 15
LAKE MICHIGAN SHORELINE EROSION AND BLUFF STABILTY ANALYSIS FOR KENOSHA COUNTY: 1995



BLUFF STABILITY

- STABLE
- UNSTABLE

BEACH WIDTH

- LESS THAN 20 FEET
- 20 - 50 FEET
- GREATER THAN 50 FEET

BLUFF RECESSION

- LESS THAN 0.5 FOOT PER YEAR
- 0.5 - 1 FOOT PER YEAR
- 1.1 - 2.0 FEET PER YEAR
- GREATER THAN 2 FEET PER YEAR

● **136** APPROXIMATE DISTANCE IN FEET FROM SHORELINE TO FIVE - FOOT BATHYMETRIC DEPTH AT INDICATED LOCATIONS

EROSION ANALYSIS REACH LIMITS

3 EROSION ANALYSIS REACH NUMBER

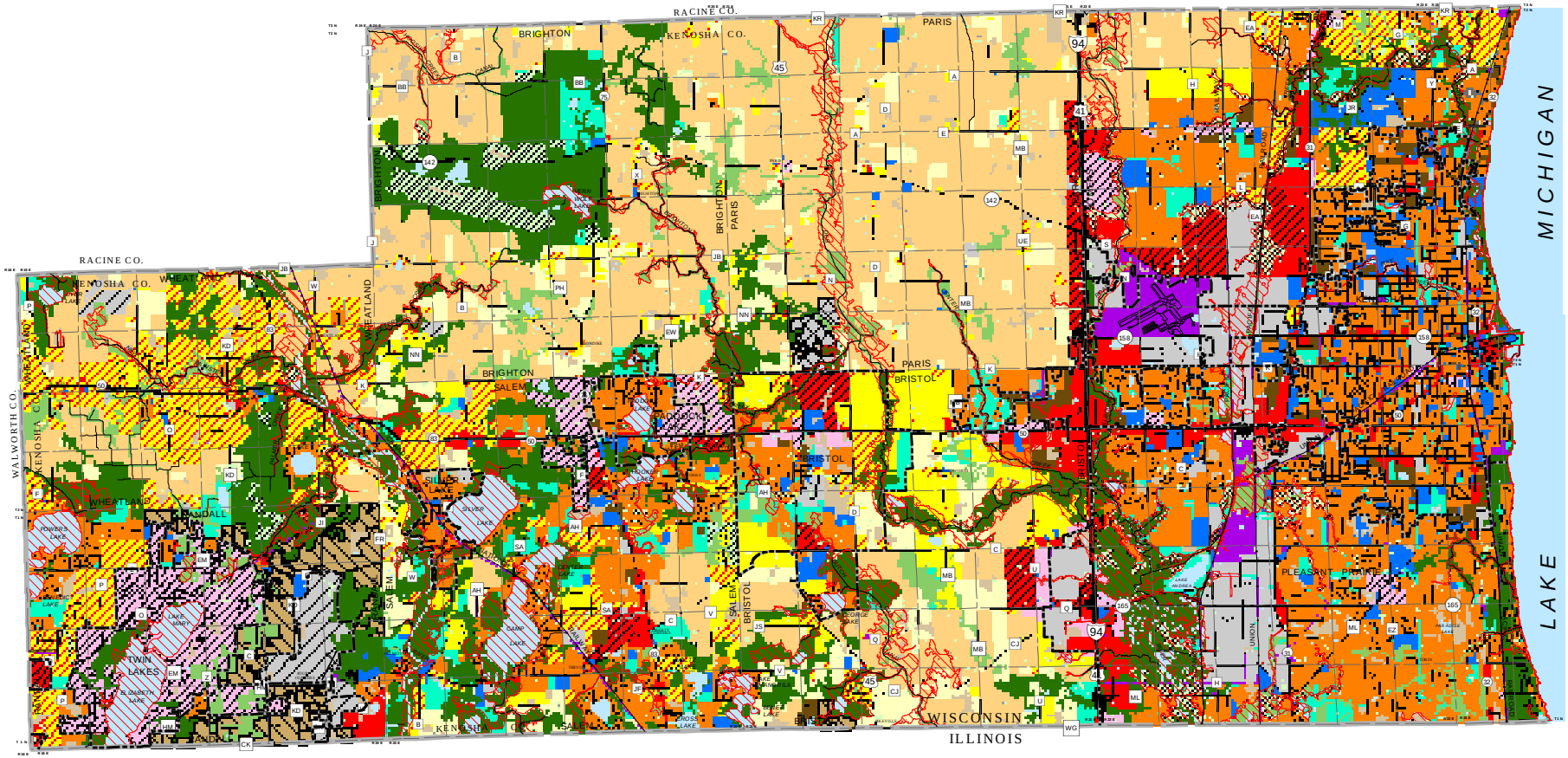
Source: T.B. Edil, D.M. Mickelson, J.A. Chapman, Kenosha County Planning & Development and SEWRPC.

N

0 1 2 Miles

Map 16

RECOMMENDED LAND USE PLAN MAP FOR KENOSHA COUNTY: 2035



- FARMLAND PROTECTION
- GENERAL AGRICULTURAL AND OPEN LAND
- RURAL-DENSITY RESIDENTIAL
- AGRICULTURAL AND RURAL-DENSITY RESIDENTIAL
- SUBURBAN-DENSITY RESIDENTIAL
- MEDIUM-DENSITY RESIDENTIAL
- HIGH-DENSITY RESIDENTIAL
- MIXED USE
- COMMERCIAL
- OFFICE/PROFESSIONAL SERVICES
- INDUSTRIAL
- BUSINESS/INDUSTRIAL PARK
- GOVERNMENTAL AND INSTITUTIONAL
- PARK AND RECREATIONAL
- STREET AND HIGHWAY RIGHT-OF-WAY
- OTHER TRANSPORTATION, COMMUNICATION, AND UTILITY
- EXTRACTIVE
- LANDFILL
- PRIMARY ENVIRONMENTAL CORRIDOR
- SECONDARY ENVIRONMENTAL CORRIDOR
- ISOLATED NATURAL RESOURCE AREA
- OTHER CONSERVANCY LAND TO BE PRESERVED
- NONFARMED WETLAND OUTSIDE ENVIRONMENTAL CORRIDOR, ISOLATED NATURAL RESOURCE AREA, AND OTHER CONSERVANCY LAND TO BE PRESERVED
- SURFACE WATER
- FARMED WETLAND (OVERLAY)
- 100-YEAR FLOODPLAIN (OVERLAY)

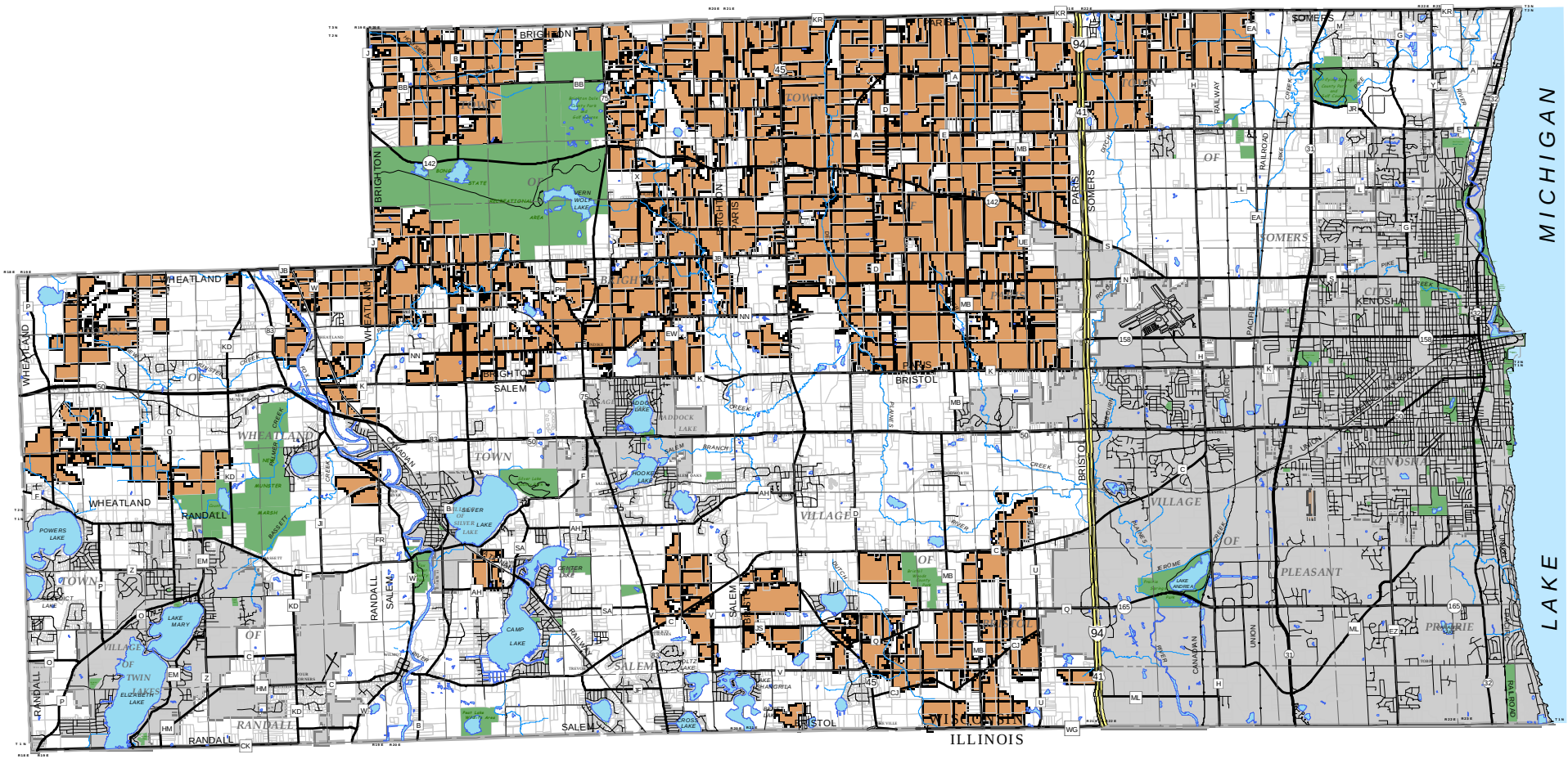
N

0 2.5 5 Miles

Source: WDNR, FEMA, Local Governments, Kenosha County Planning & Development, and SEWRPC.

Map 17

FARMLAND PRESERVATION PLAN MAP FOR KENOSHA COUNTY



Map 17

- FARMLAND PRESERVATION AREAS
- EXCLUDED INCORPORATED AREAS (without farmland preservation zoning)
- PARK AND RECREATIONAL LAND
- SURFACE WATER
- AREA EXCLUDED FROM FARMLAND PRESERVATION
- PARCEL LINES

- INTERSTATE HIGHWAY
- U.S., STATE AND COUNTY HIGHWAY
- LOCAL STREETS AND ROADS
- RAILWAY
- CIVIL DIVSION BOUNDARY
- SECTION LINES

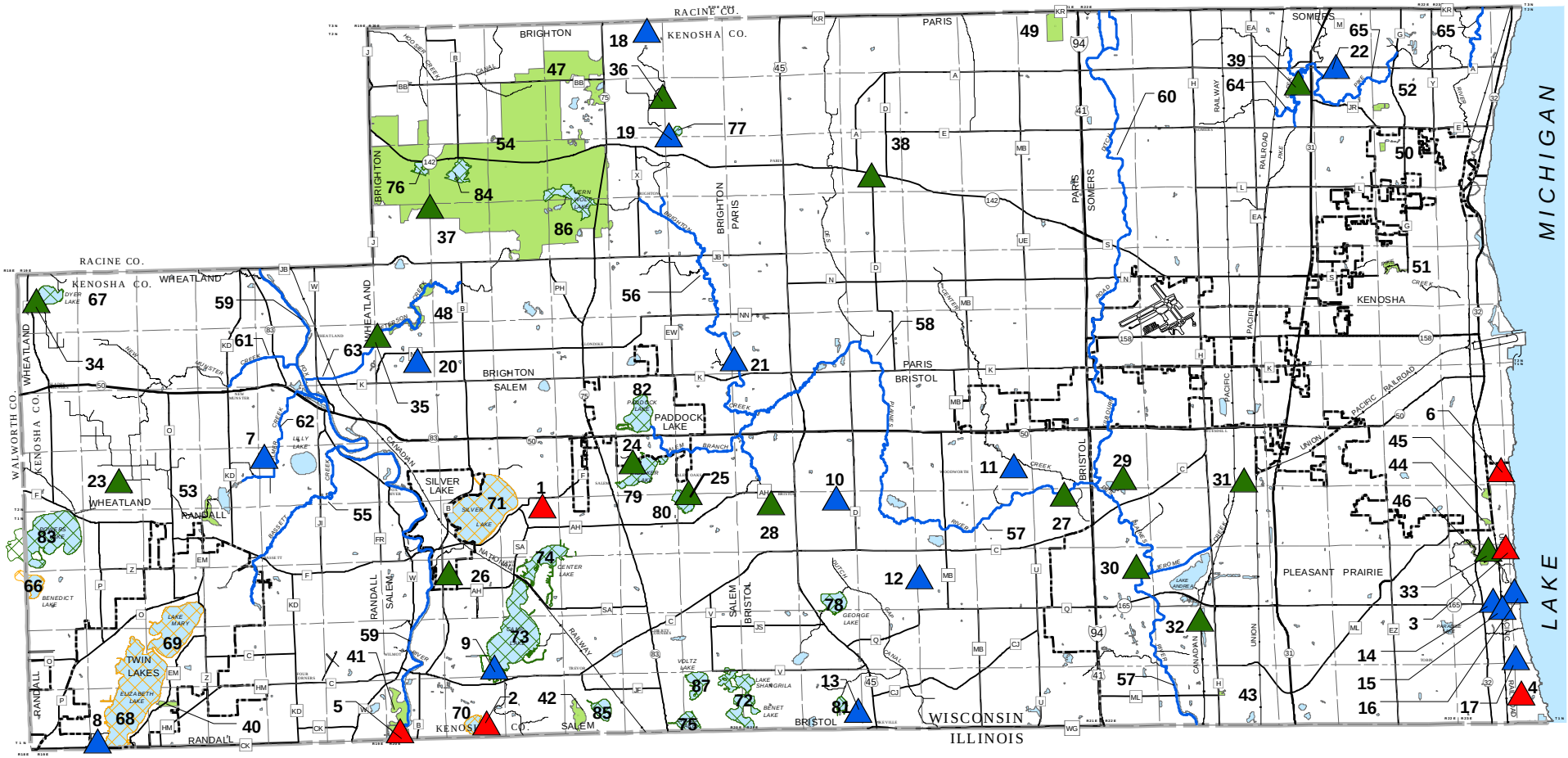
N

0 2.5 5 Miles

Map produced and municipal and parcel boundaries current as of July 1, 2013.
Source: Kenosha County Planning & Development. All information subject to errors and omissions and is not certified by Kenosha County.
The Farmland Preservation Plan map supersedes the County Comprehensive Plan and any inconsistencies between the two plans would be resolved in favor of the Farmland Preservation Plan, with respect to the delineation and location of farmland preservation areas and farmland protection recommendations.

Map 18

NATURAL AREAS, CRITICAL SPECIES SITES, AND AQUATIC HABITAT SITES IN KENOSHA COUNTY



NATURAL AREA OF STATEWIDE OR GREATER SIGNIFICANCE (NA-1)

NATURAL AREA OF COUNTYWIDE OR REGIONAL SIGNIFICANCE (NA-2)

NATURAL AREA OF LOCAL SIGNIFICANCE (NA-3)

39 REFERENCE NUMBER (SEE TABLE I3)

AQUATIC LAKES OF COUNTYWIDE OR REGIONAL SIGNIFICANCE (AQ-2)

AQUATIC LAKES OF LOCAL SIGNIFICANCE (AQ-3)

AQUATIC RIVERS OR STREAMS OF LOCAL SIGNIFICANCE (AQ-3)

87 REFERENCE NUMBER (SEE TABLE 15)

CRITICAL SPECIES HABITAT SITE OUTSIDE A NATURAL AREA

54 REFERENCE NUMBER (SEE TABLE 14)

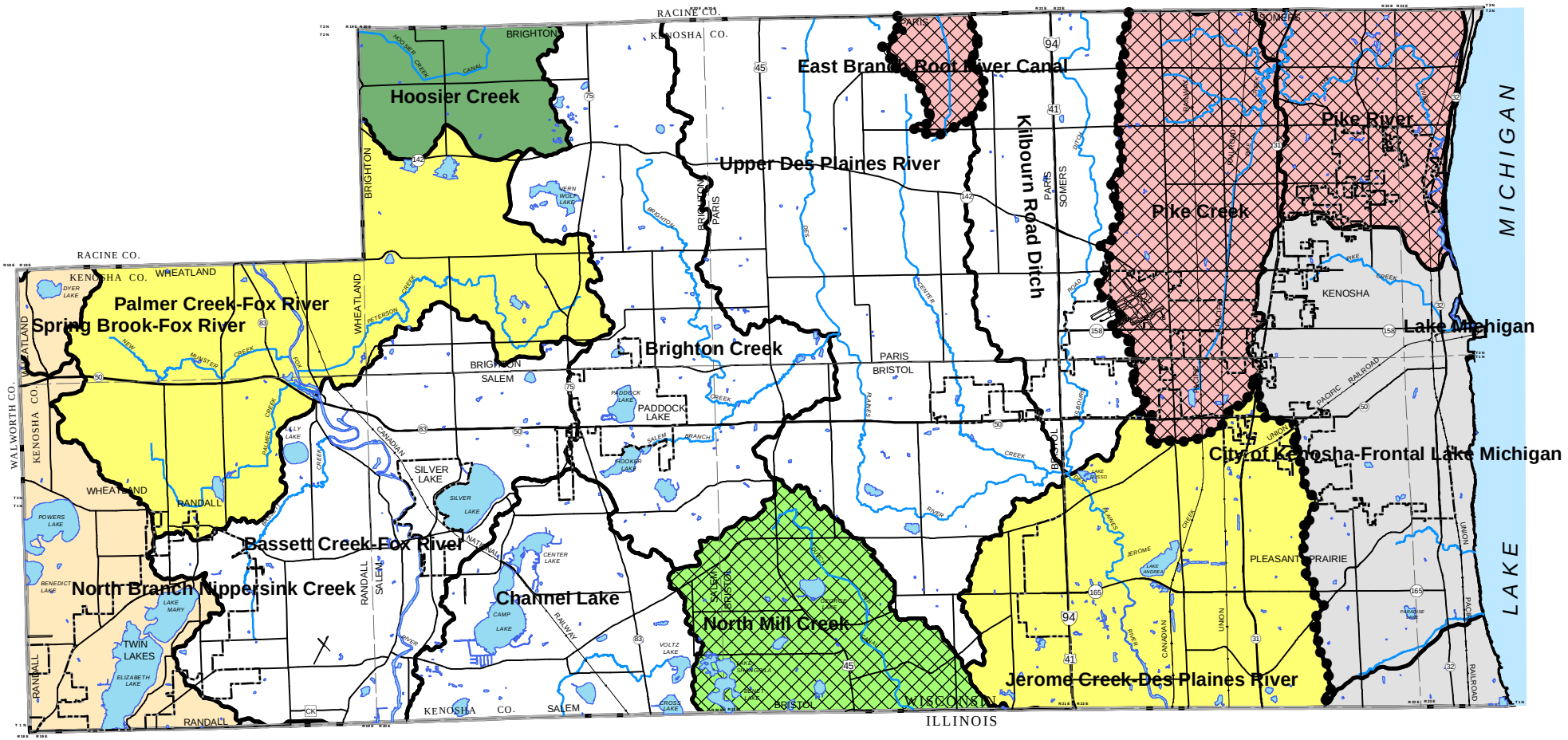
N

0 2.5 5 Miles

Source: WDNR, Kenosha County Planning & Development, and SEWRPC

Map 19

POLLUTANT LOAD HIGH PRIORITY HUC12 WATERSHEDS WITHIN KENOSHA COUNTY



POLLUTANT SOURCE

- NITROGEN, PHOSPHORUS & SEDIMENT
- PHOSPHORUS & SEDIMENT
- PHOSPHORUS
- NITROGEN
- SEDIMENT

- APPROVED 9 KEY ELEMENT PLAN
- NOT INCLUDED IN STEPL MODEL
- SURFACE WATER
- SUBCONTINENTAL DIVIDE

N

0 2.5 5 Miles

Source: Kenosha County Planning & Development, and USGS