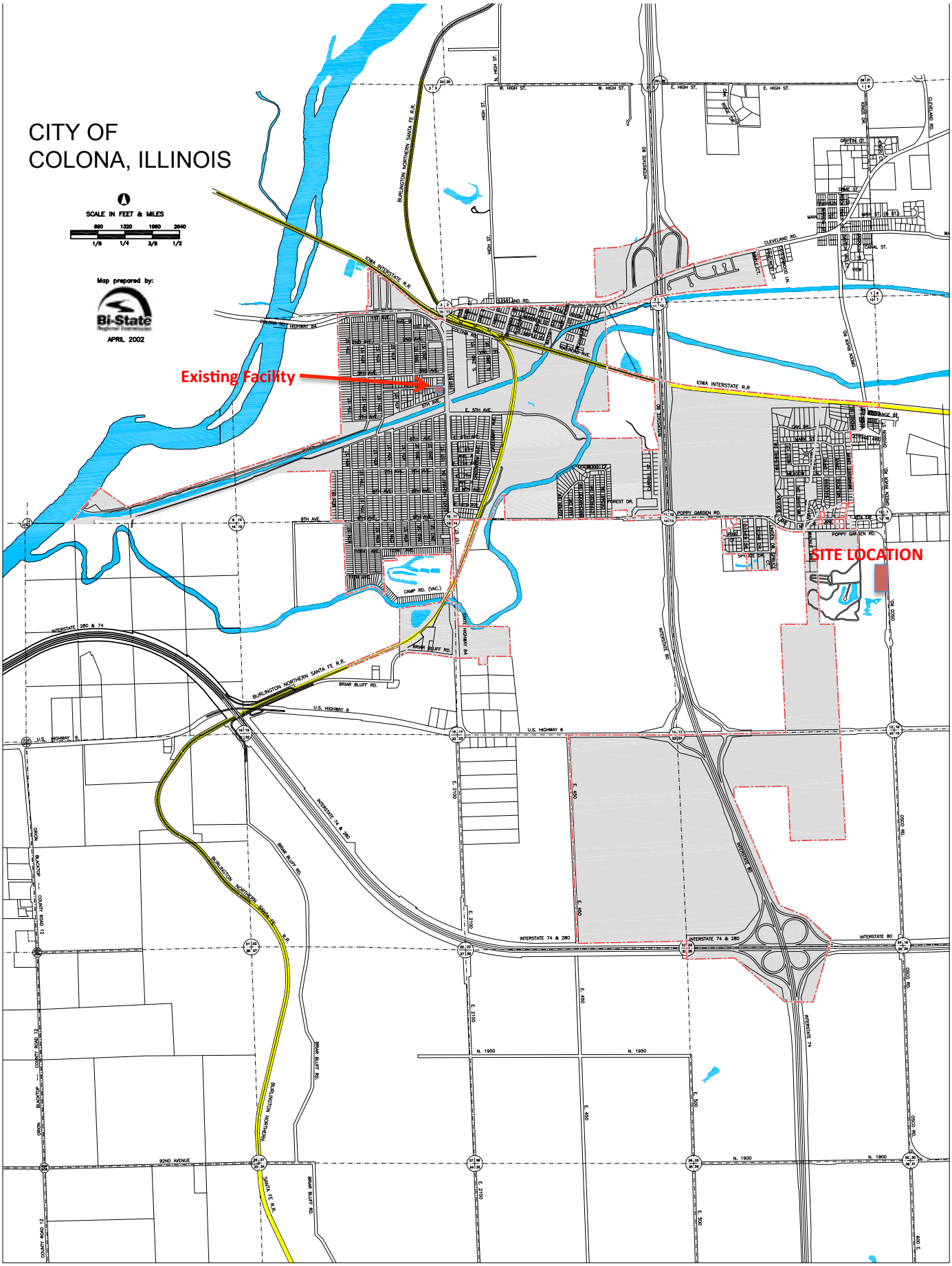
Appendix A

Figures

Attachment A

Applicant Name: Colona's Central Fire Station
Grant Program: Fire Station Construction Grant (SCG)
Grant Number:EMW-2009-FC-02802

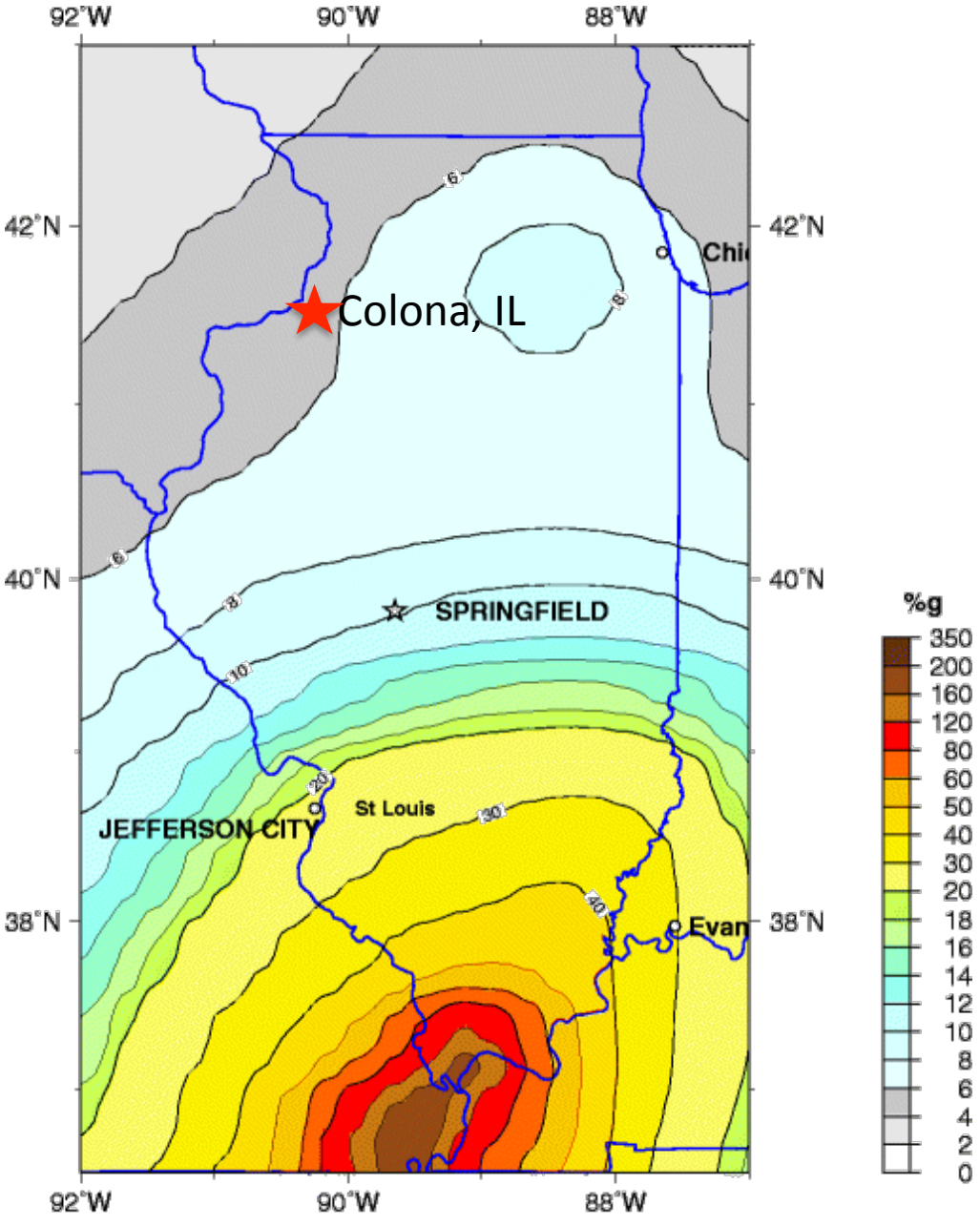
Grant was awarded for the construction of a new Fire Station. Construction will consist of a new building, parking and entrance drive. The construction is not located in the floodplain and should not impact any wetlands or known historic property.


CITY OF
COLONA, ILLINOIS
SCALE IN FEET & MILES
660 1320 1980 2640
1/8 1/4 3/8 1/2
Map prepared by:
Bi-State
APRIL 2002
Existing Facility
SITE LOCATION
IOWA INTERSTATE R.R
BURLINGTON NORTHERN SANTA FE R.R.
INTERSTATE 280 & 74
INTERSTATE 74 & 280
INTERSTATE 80
U.S. HIGHWAY 6
BRIAR BLUFF RD.
COLONA RD. HIGHWAY 84
CLEVELAND RD.
POPPY GARDEN RD.
9TH AVE.
E. 5TH AVE.
92ND AVENUE
COUNTY ROAD 12
N. 1950
N. 1900

Earthquake Hazards Program

Illinois

Seismic Hazard Map



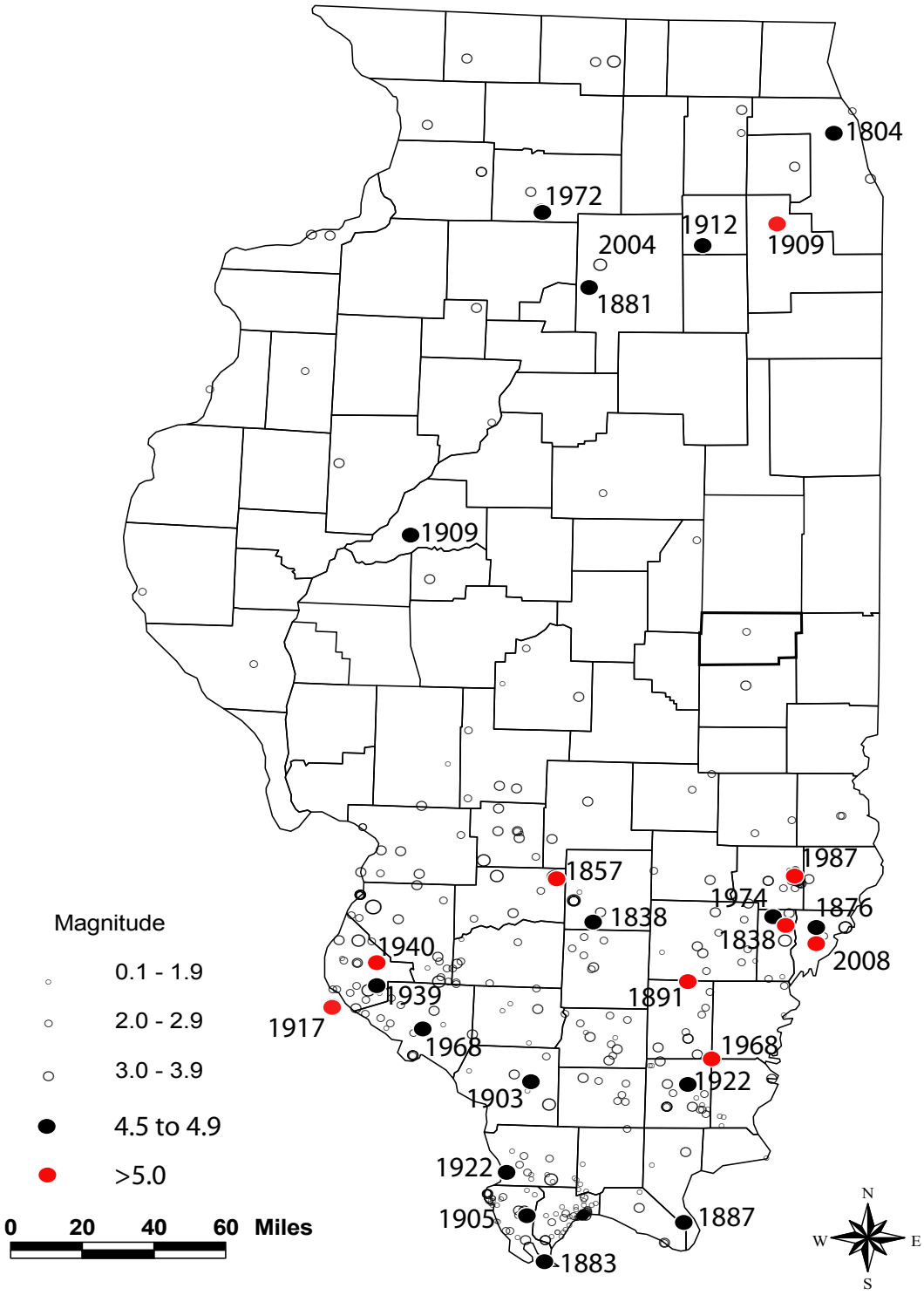
Peak Acceleration (%g) with 2% Probability of Exceedance in 50 Years
site: NEHRP B-C boundary
National Seismic Hazard Mapping Project (2008)

USGS National Seismic Hazard Maps

Earthquakes In Illinois

1795 - 2008

Illinois State Geological Survey



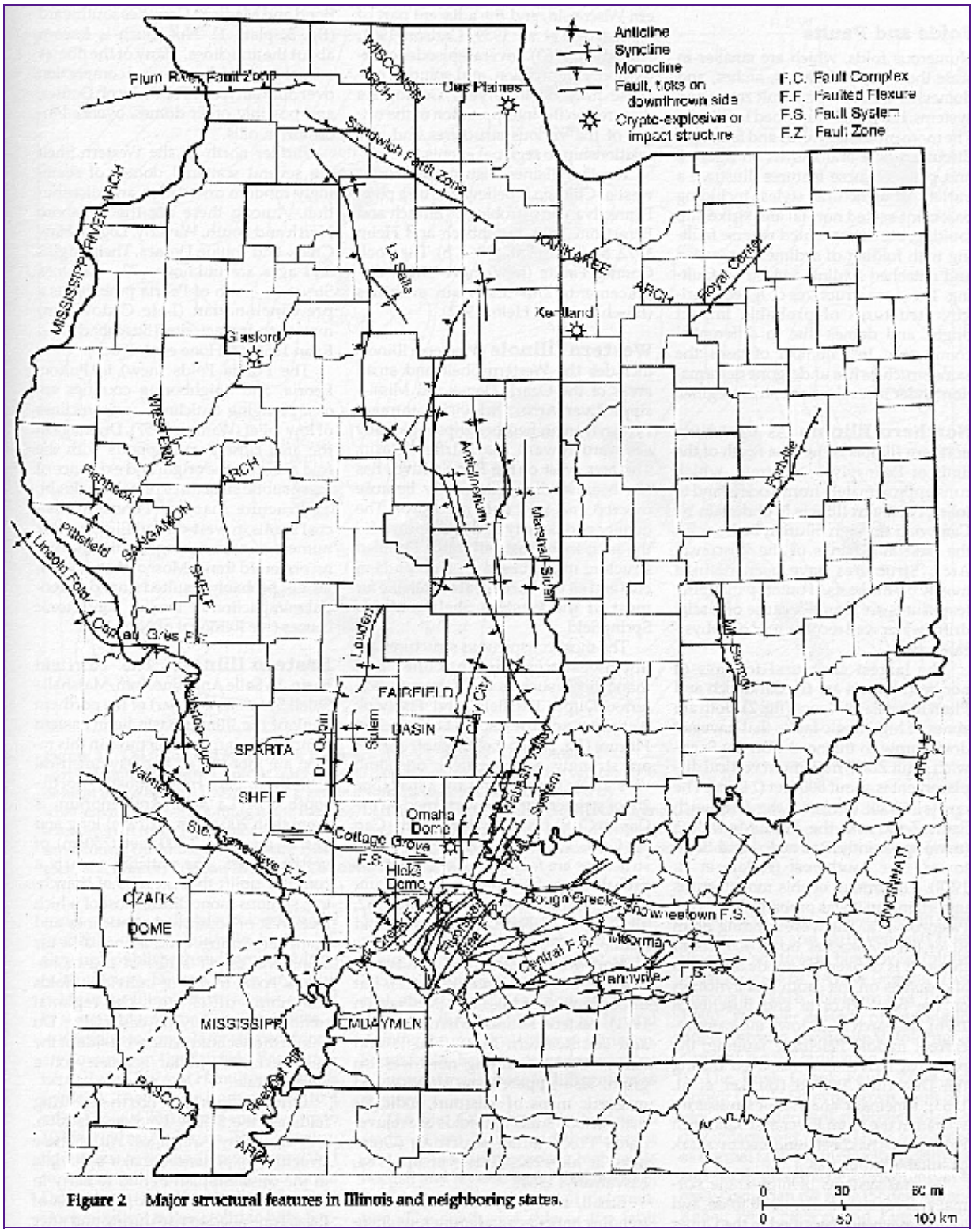
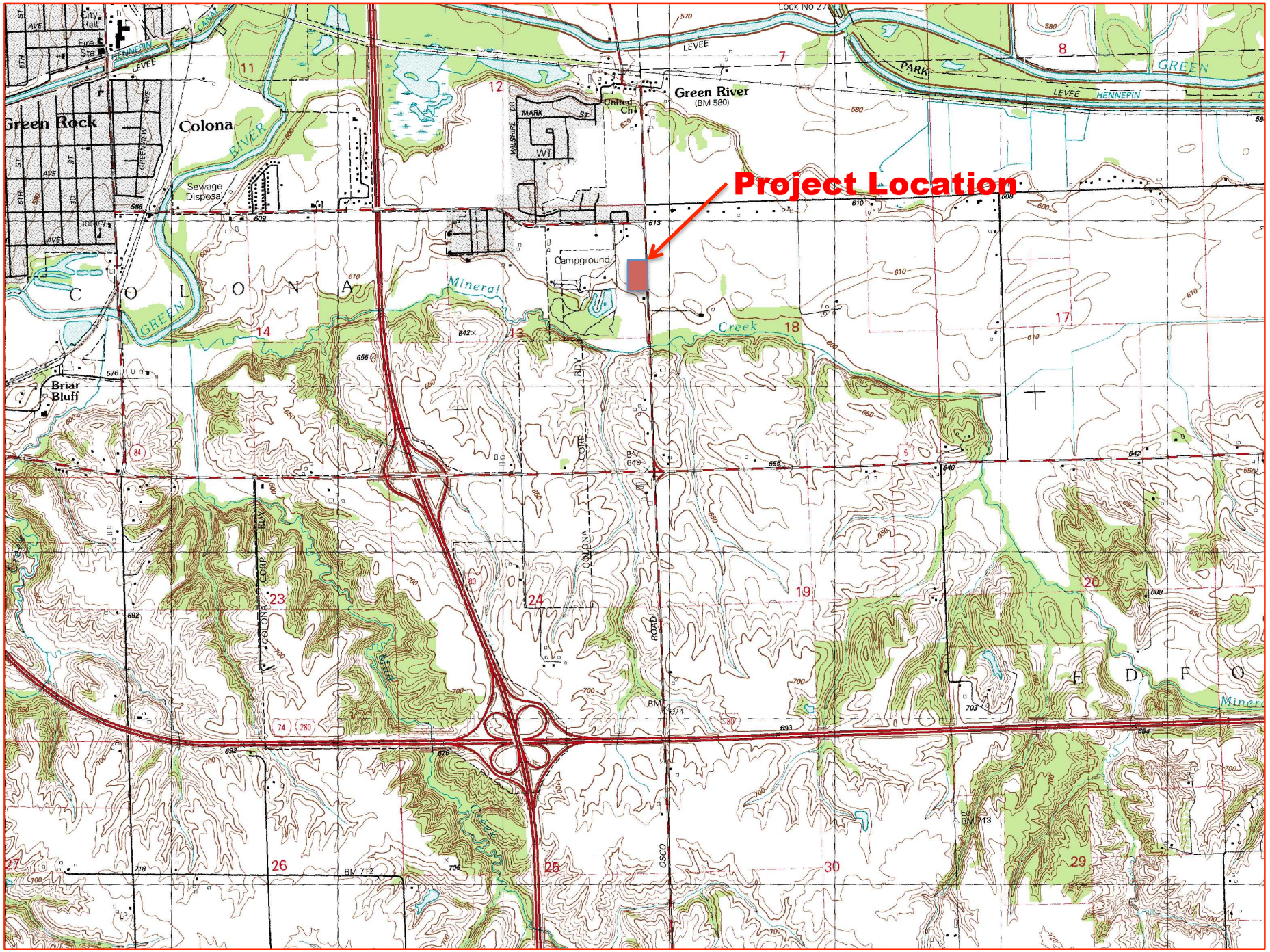
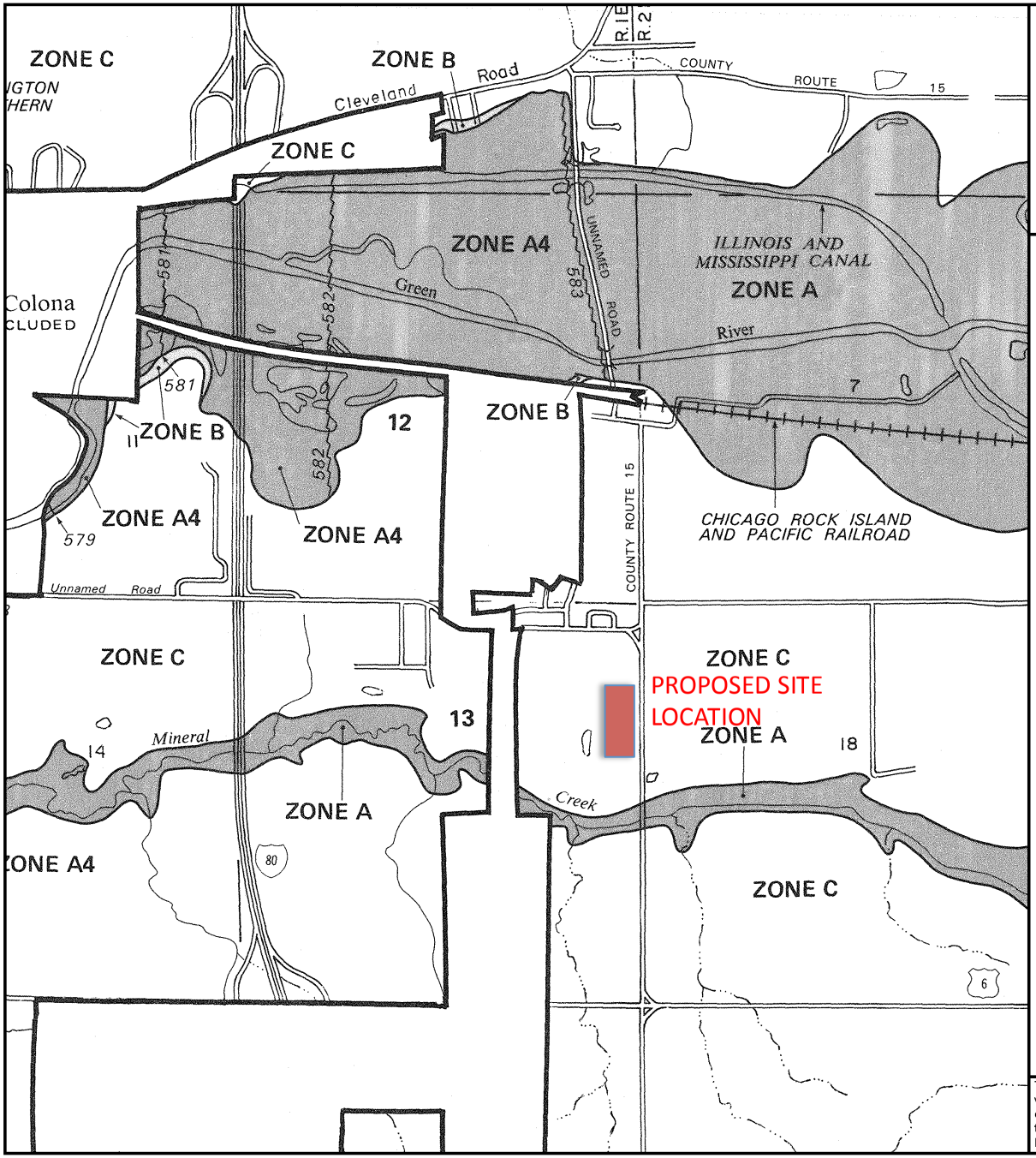


Figure 2 Major structural features in Illinois and neighboring states.


Project Location
Green Rock
Colona
Green River
(BM 580)
Campground
Mineral
Creek
Briar
Bluff
Sewage
Disposal
Library
City Hall
Fire Sta
LEVEE
HENNEPIN
CANAL
GREEN
RIVER
PARK
MARK
ST
WILSHIRE
BR
United
Ch
WT
COLONA
CORP
BDY
ROAD
OSCO
BM 649
BM 674
BM 712
BM 713
Lock No 27
C O L O N A
E D F O



N

APPROXIMATE SCALE

2000 0 2000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

HENRY COUNTY, ILLINOIS
(UNINCORPORATED AREAS)

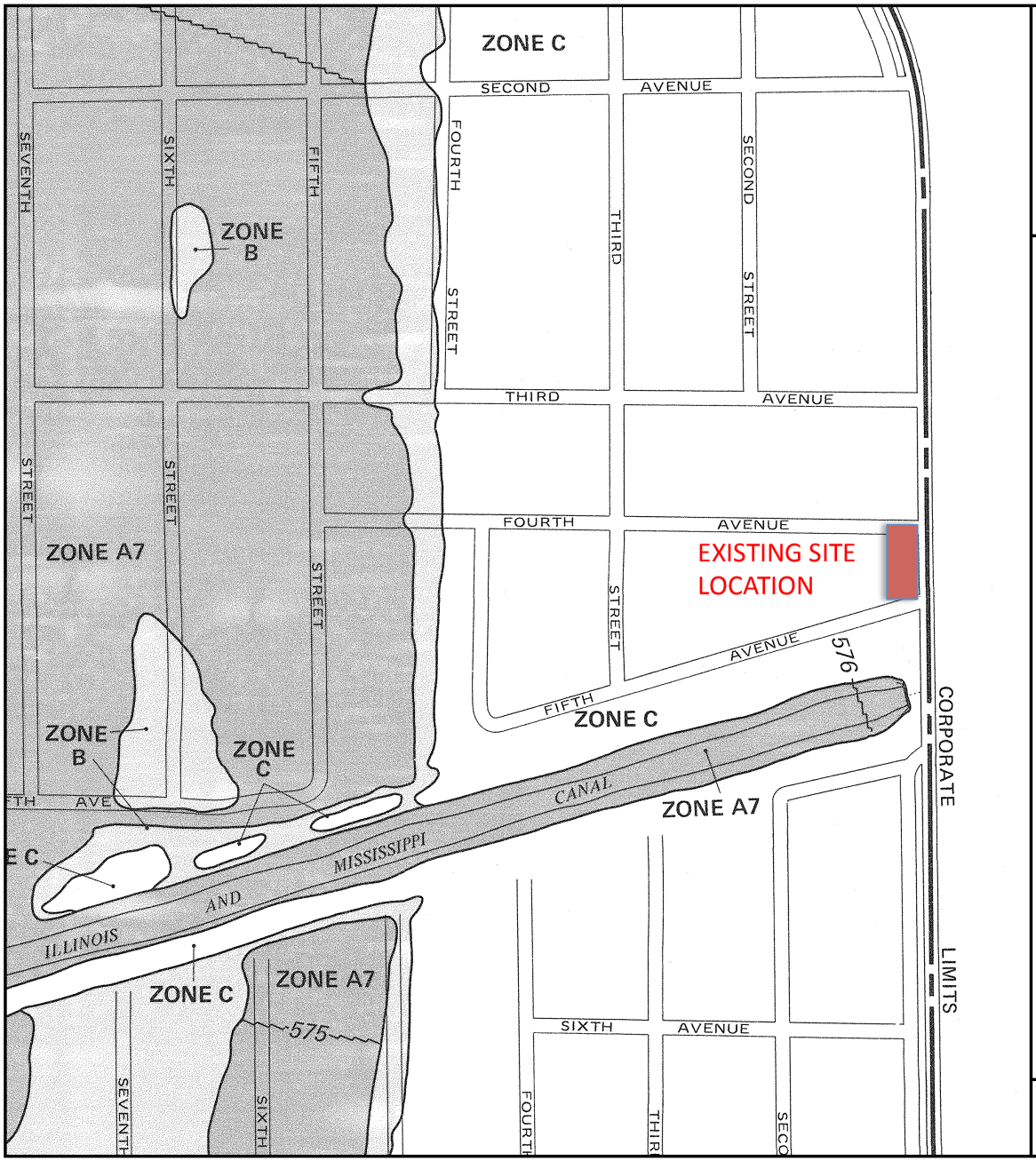
PANEL 100 OF 375
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
170739 0100 B

EFFECTIVE DATE:
JANUARY 17, 1985

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov



N

APPROXIMATE SCALE

400 0 400 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

CITY OF
GREEN ROCK,
ILLINOIS
HENRY COUNTY

ONLY PANEL PRINTED

COMMUNITY-PANEL NUMBER
170285 0001 C

EFFECTIVE DATE:
JULY 16, 1980

U.S. DEPARTMENT OF HOUSING
AND URBAN DEVELOPMENT
FEDERAL INSURANCE ADMINISTRATION

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

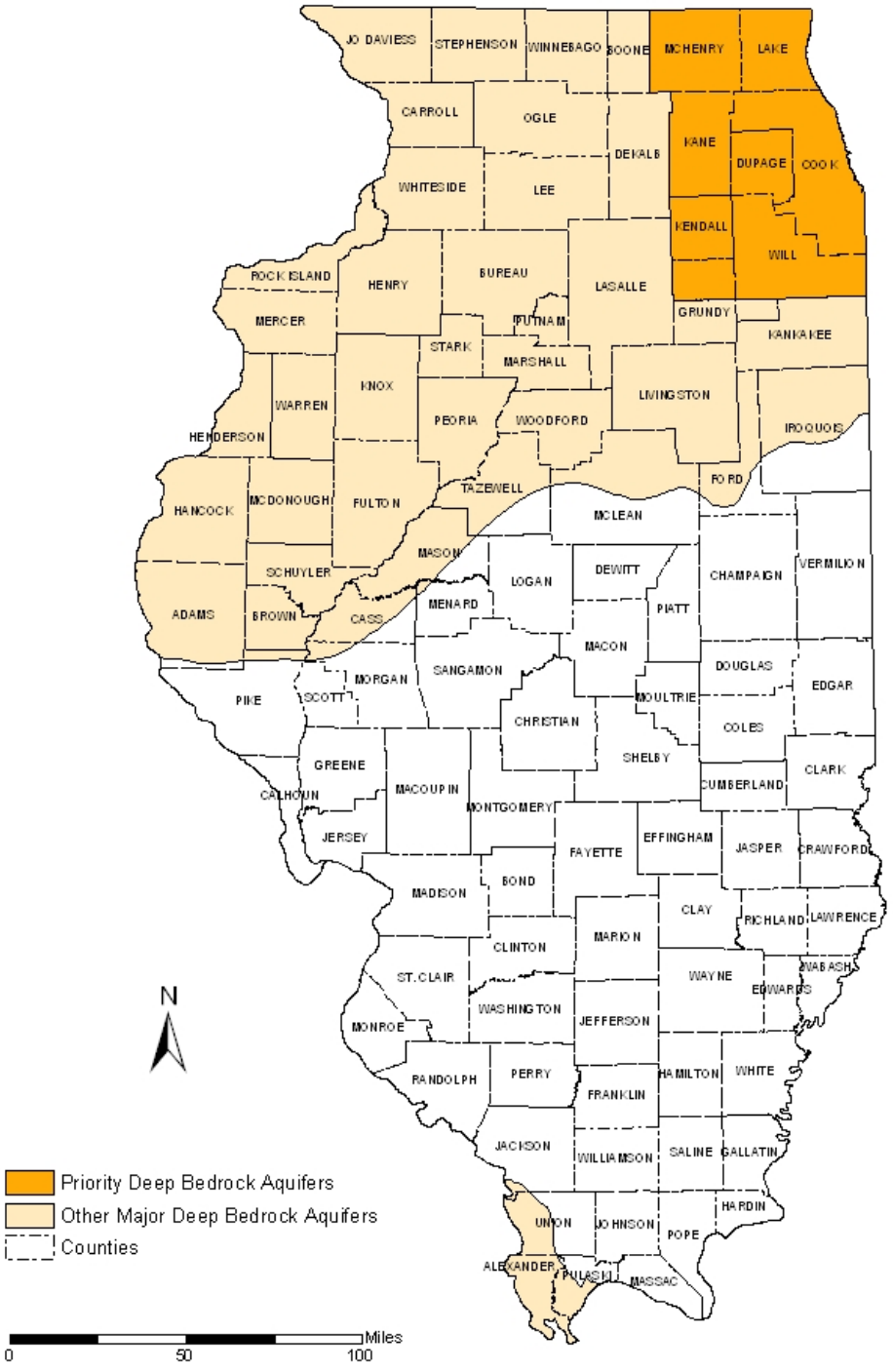


Figure 2. Priority deep bedrock aquifers for water supply planning.

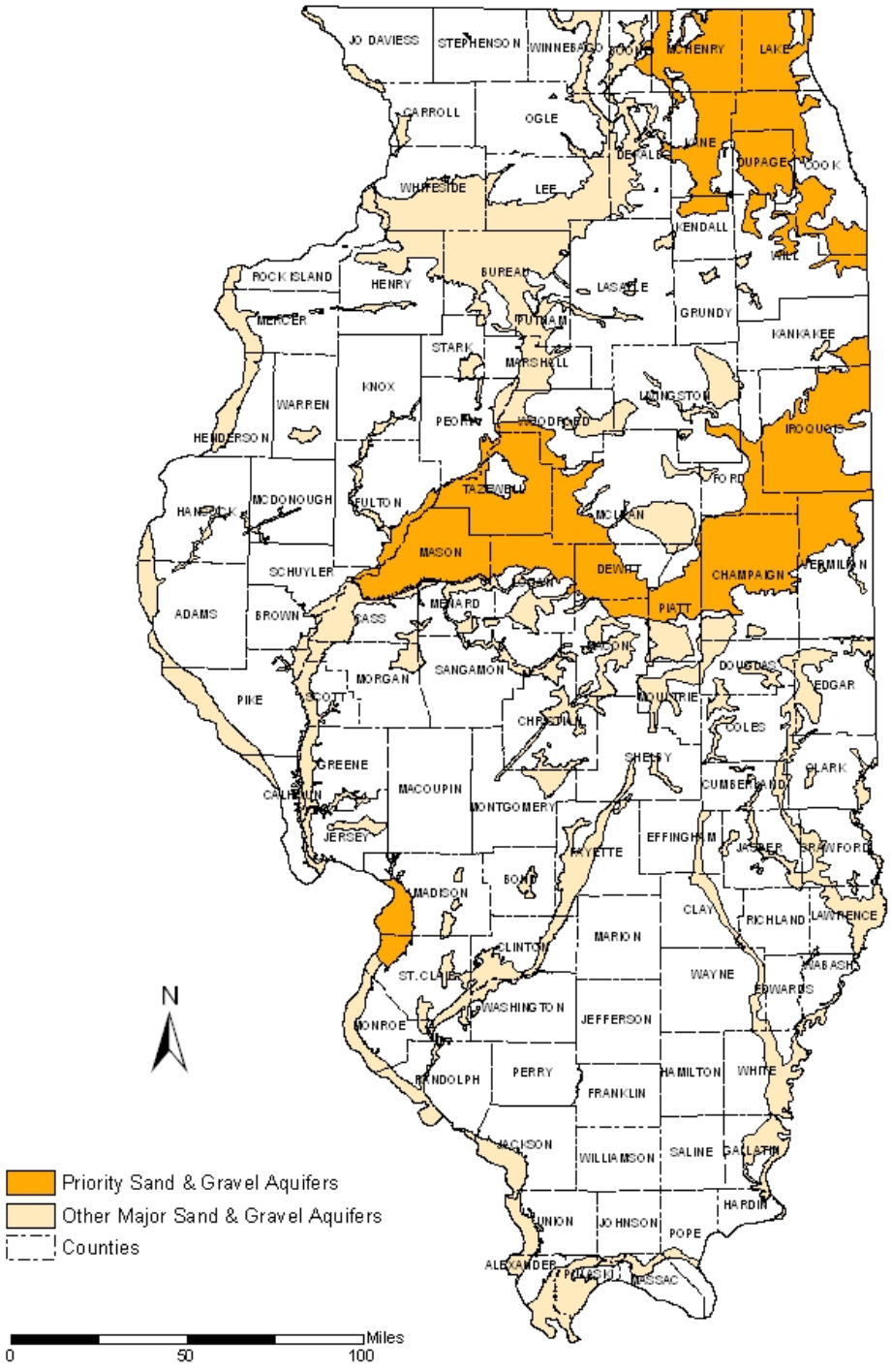


Figure 3. Priority sand and gravel aquifers for water supply planning.

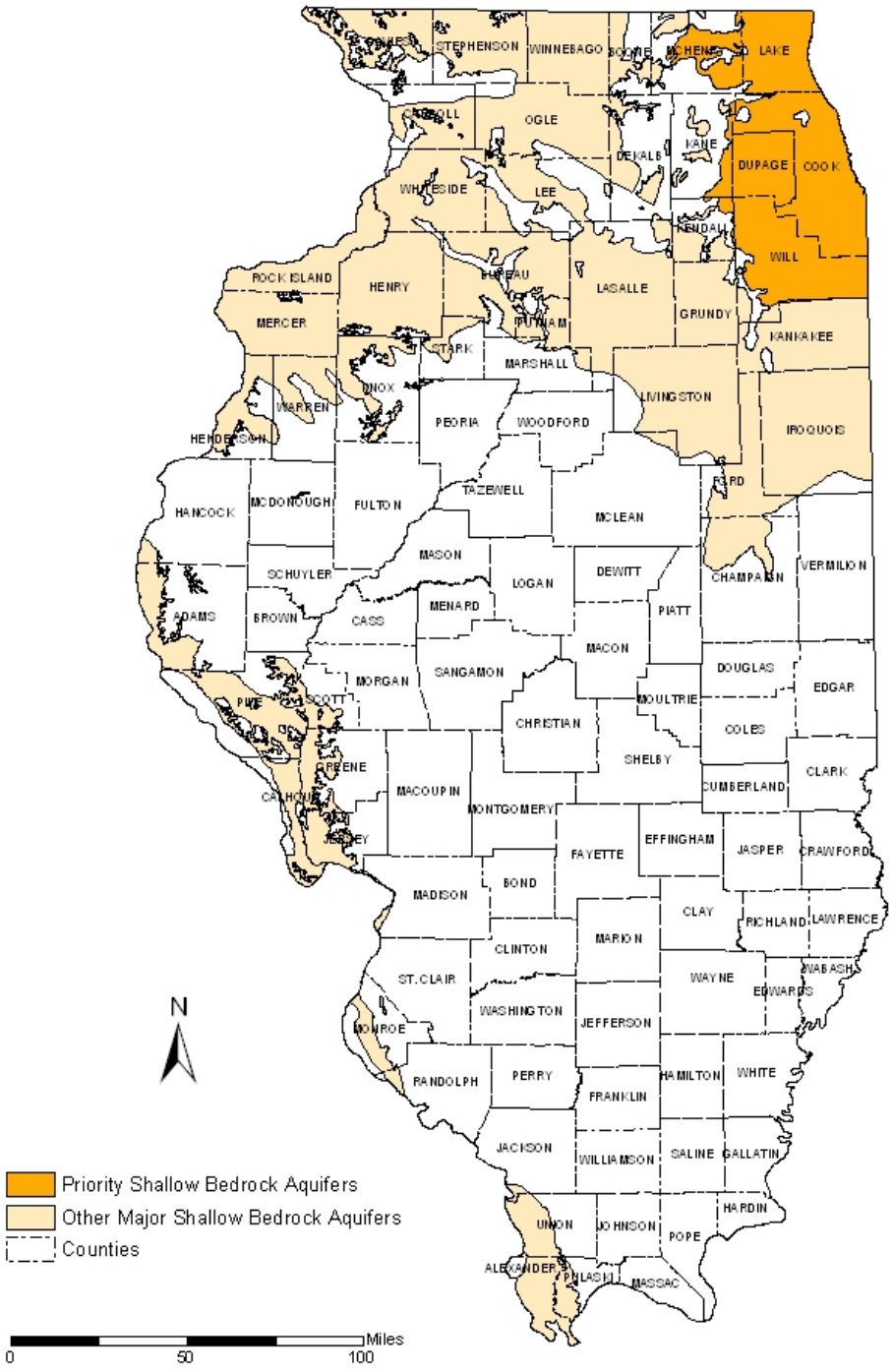
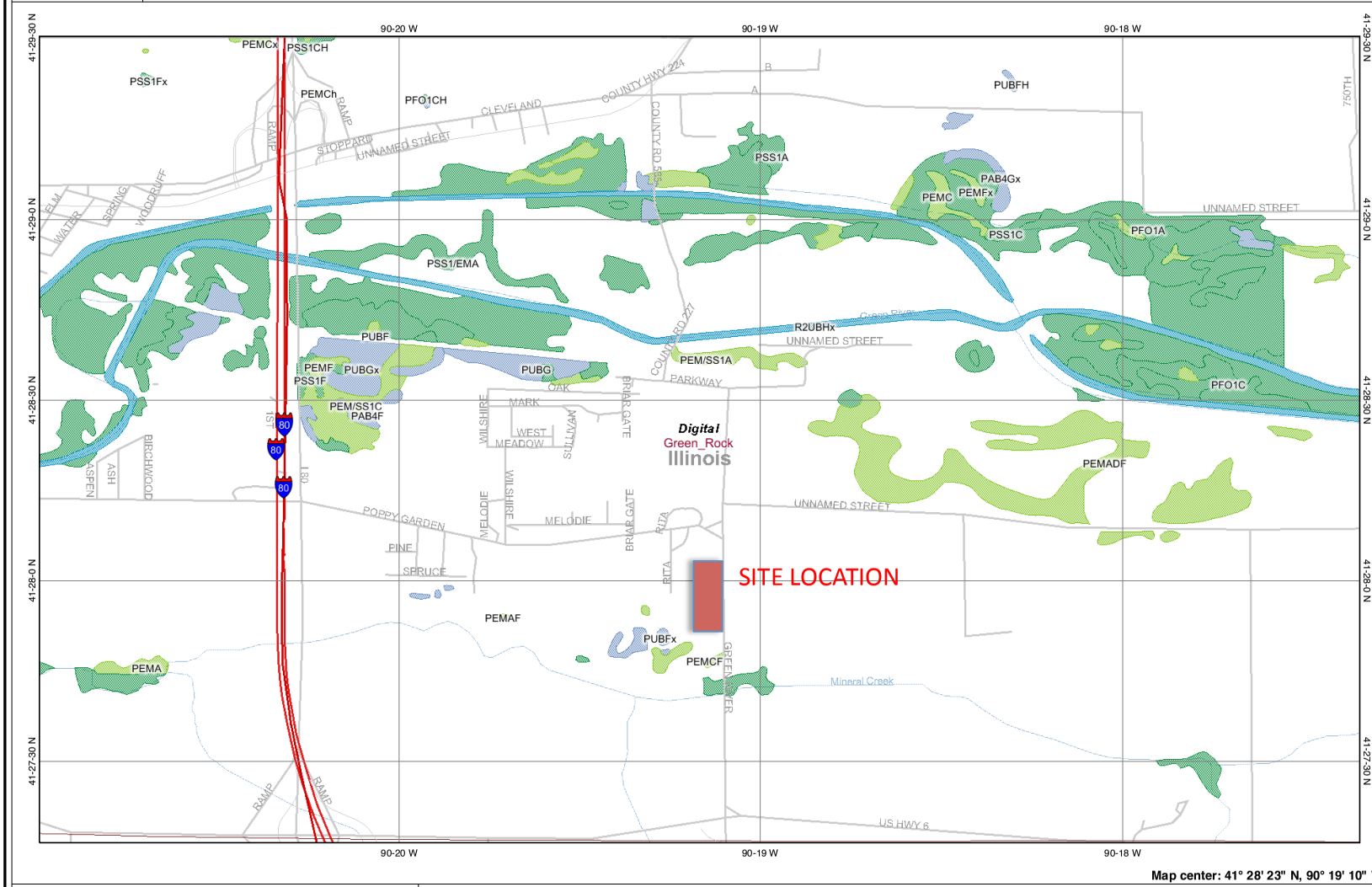


Figure 4. Priority shallow bedrock aquifers for water supply planning.

Colona



Map center: 41° 28' 23" N, 90° 19' 10" W

Legend

Ohio_wet_scan

- 0
- 1
- Out of range
- Interstate

Major Roads

- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K

Lower 48 Wetland Polygons

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

Lower 48 Available Wetland Data

- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

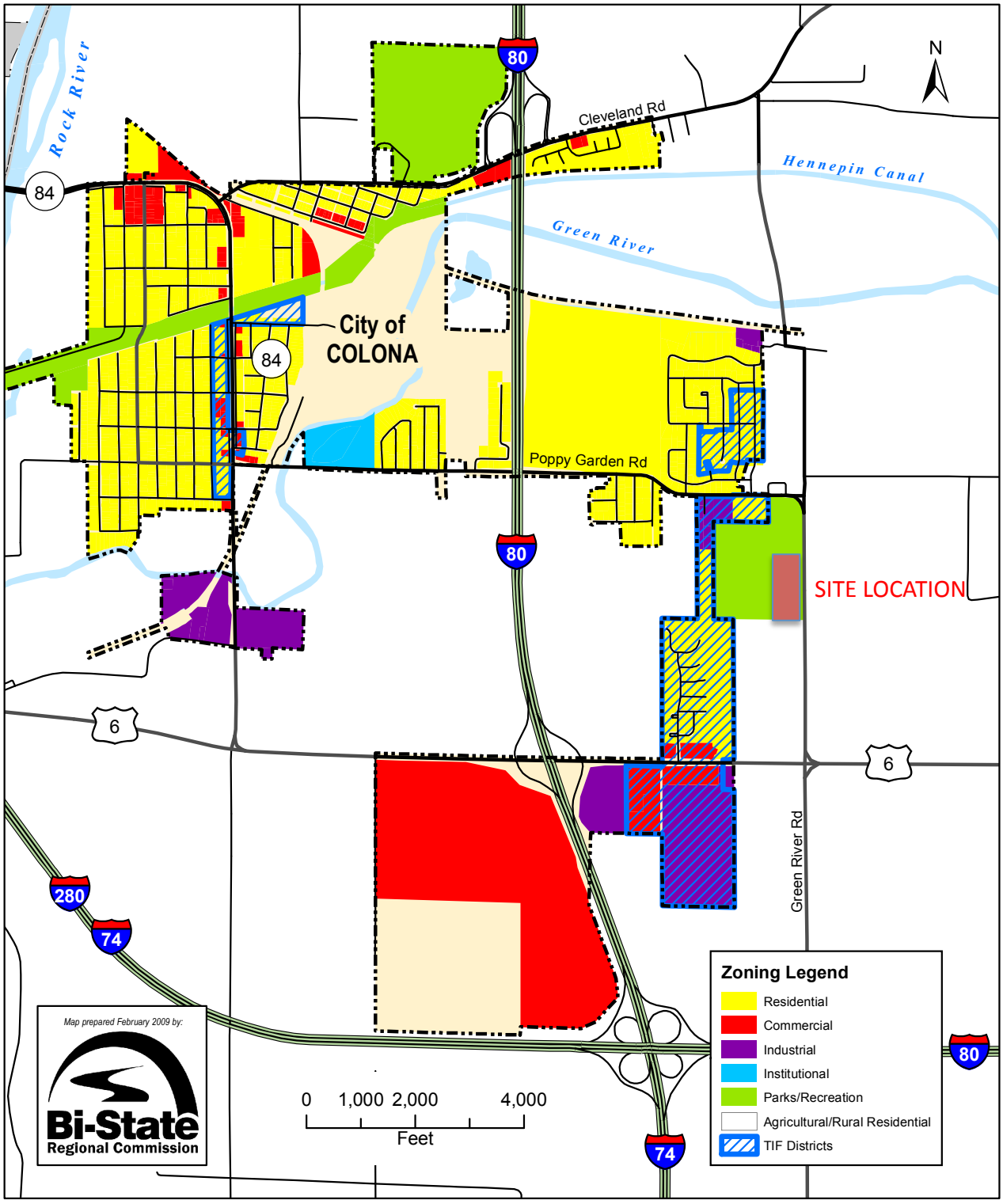
Scale: 1:20,015

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

City of Colona, Illinois

Zoning Map

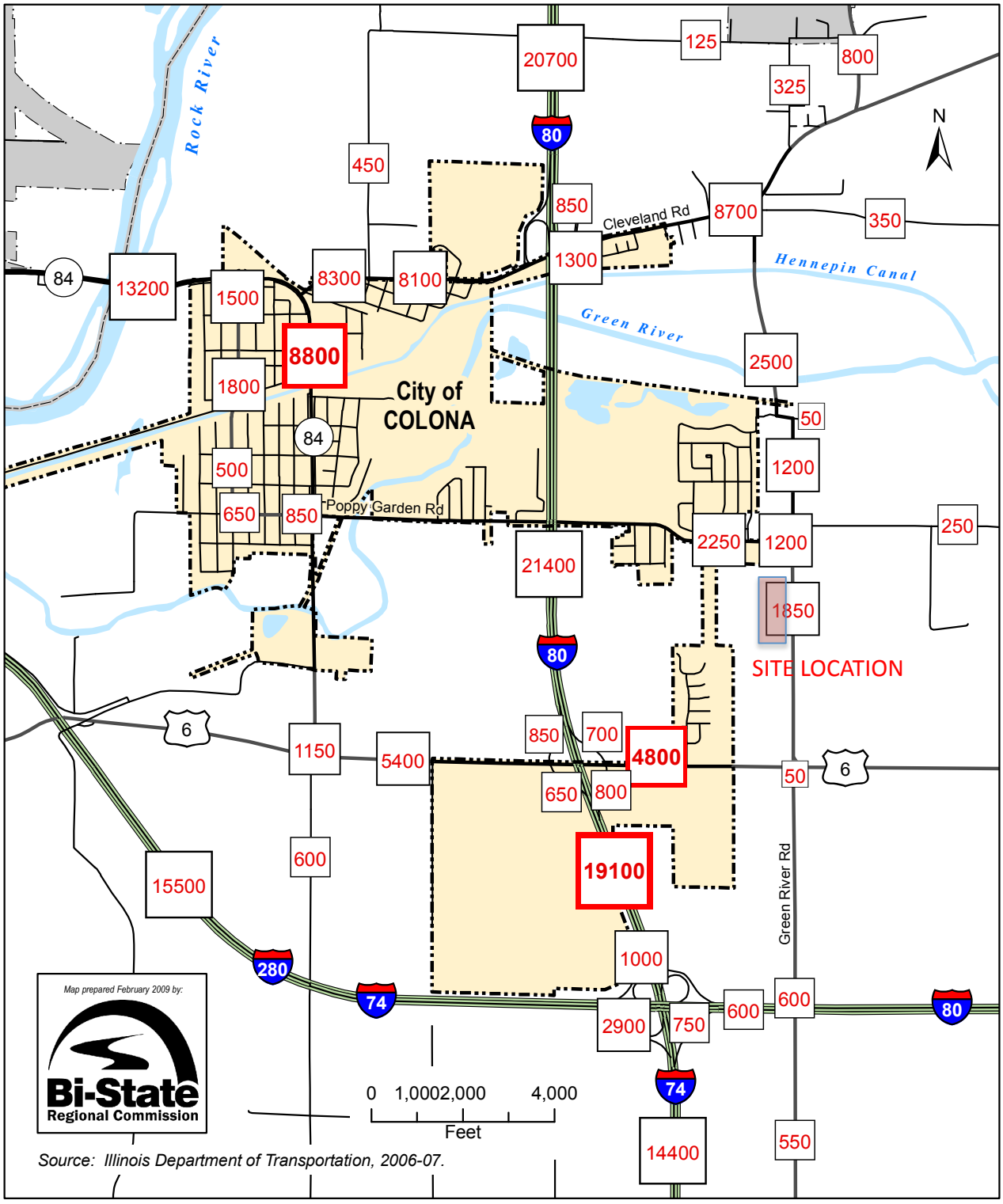
with TIF Districts



City of Colona, Illinois

Traffic Counts

(Annual Average Daily Traffic)



Source: Illinois Department of Transportation, 2006-07.