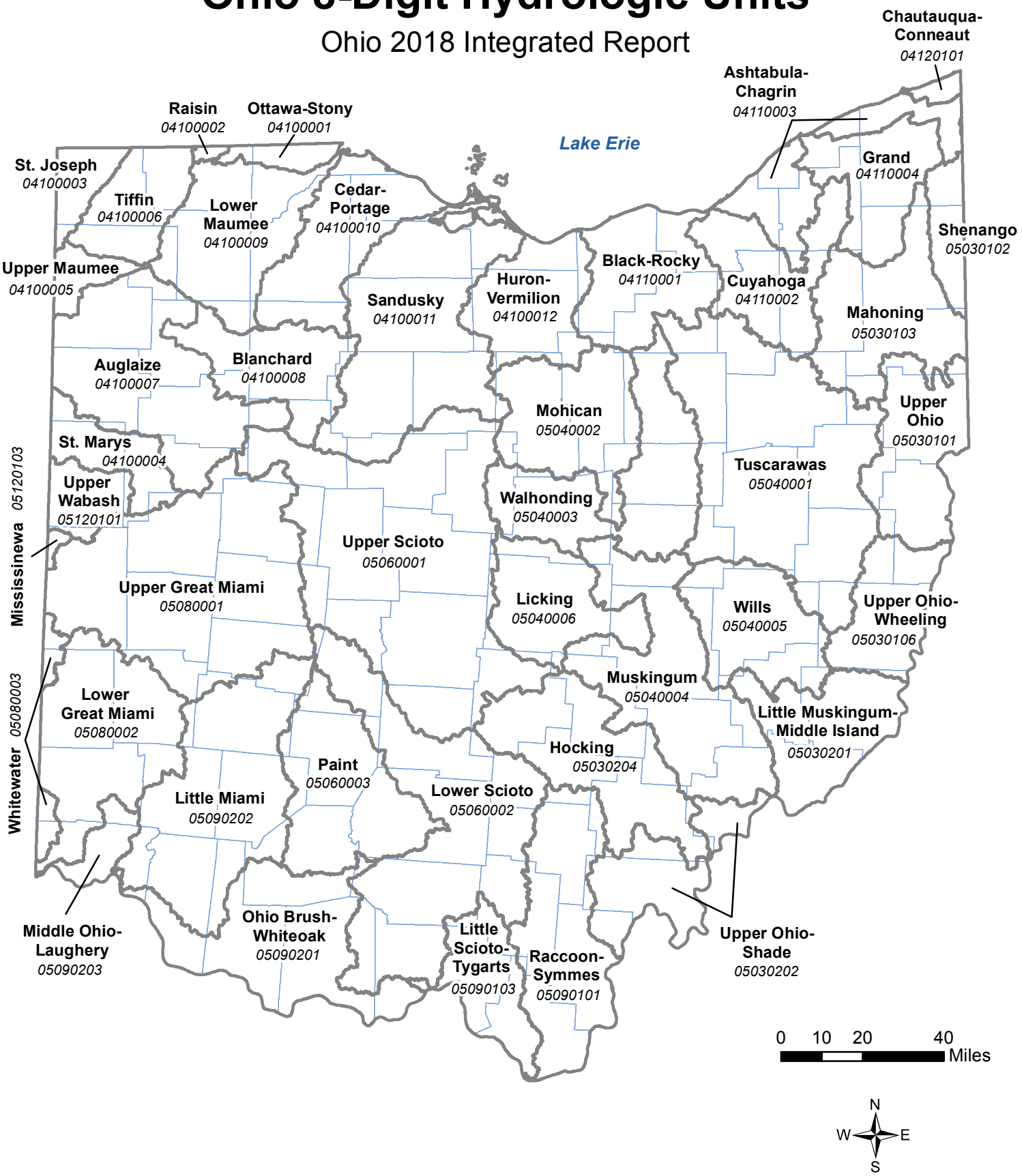
Maps

Ohio 8-Digit Hydrologic Units

Ohio 2018 Integrated Report



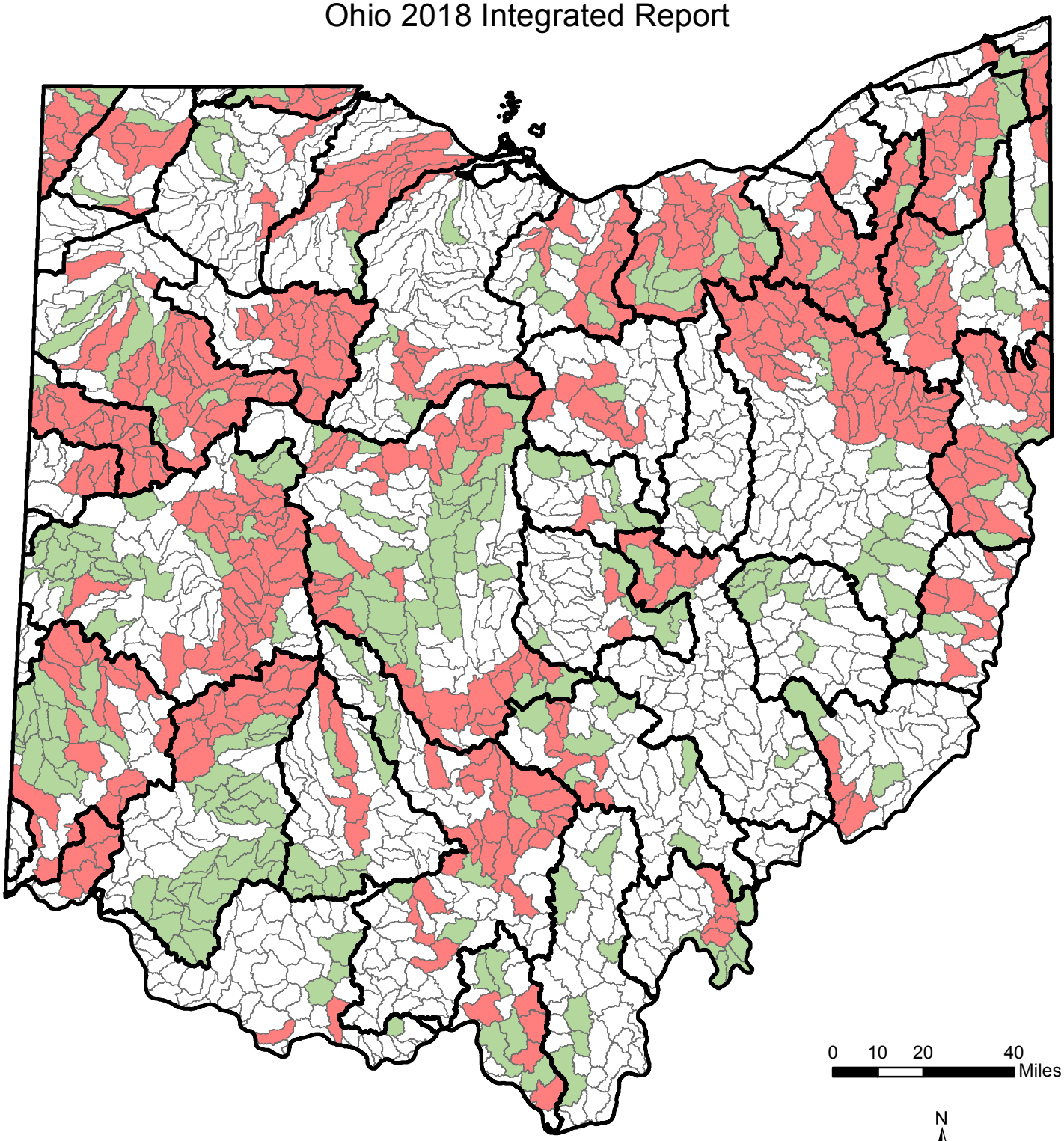
Updated 3/8/2018

This map is provided to help in interpreting the other maps. It includes county boundaries and the names, numbers, and boundaries of the major (8-digit hydrologic unit) watersheds.

Ohio Environmental Protection Agency

Section 303(d) Human Health (Fish Tissue) Use Categories
Watershed Assessment Units

Ohio 2018 Integrated Report



8-digit hydrologic units

1/1h - Use is fully supported

3/3i - No data or insufficient data

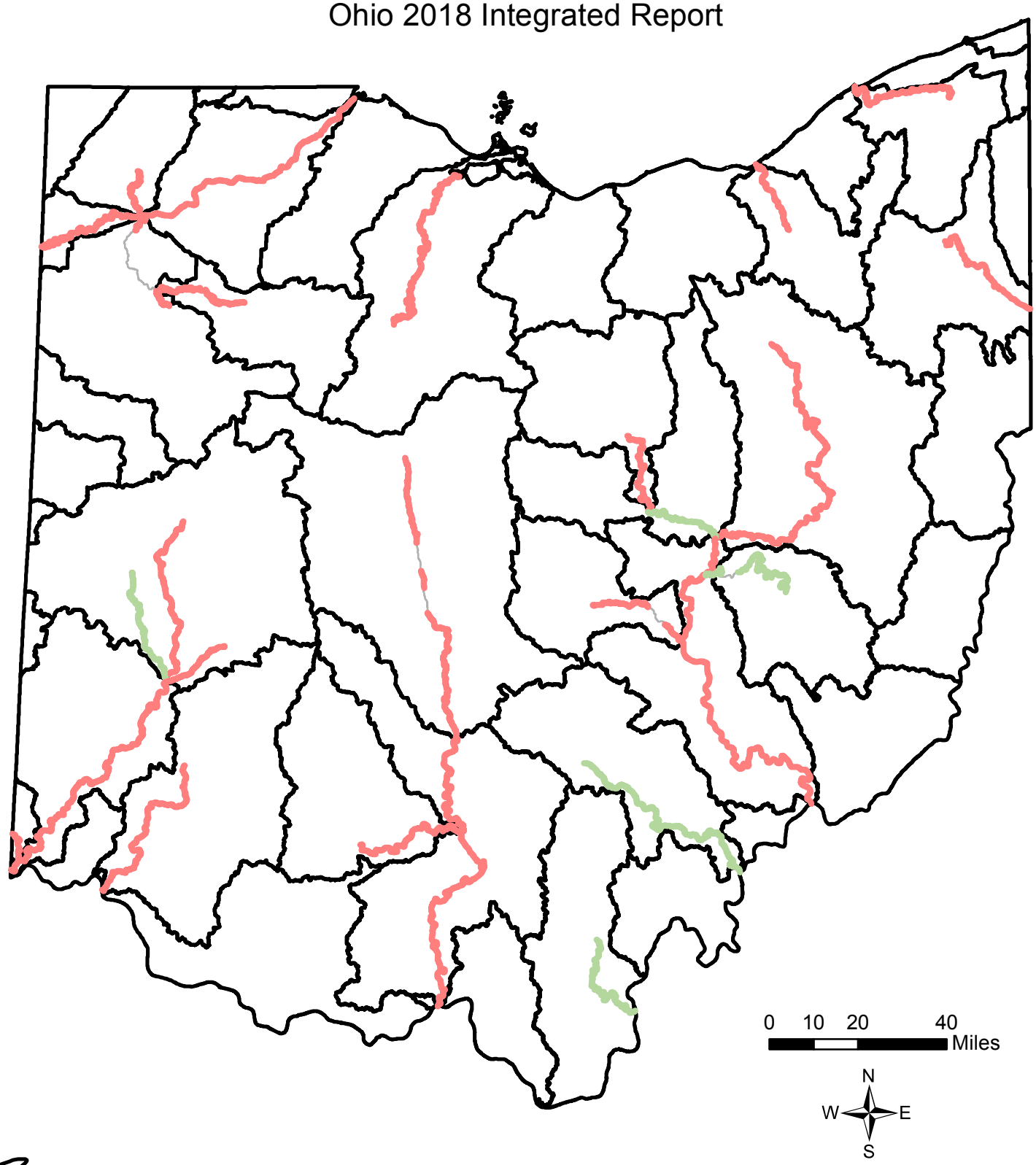
5/5h - Use is not supported

Updated 3/9/2018

Ohio Environmental Protection Agency

Section 303(d) Human Health (Fish Tissue) Use Categories
Large River Assessment Units

Ohio 2018 Integrated Report



8-digit hydrologic units

1 - Use is fully supported

5/5h - Use is not supported

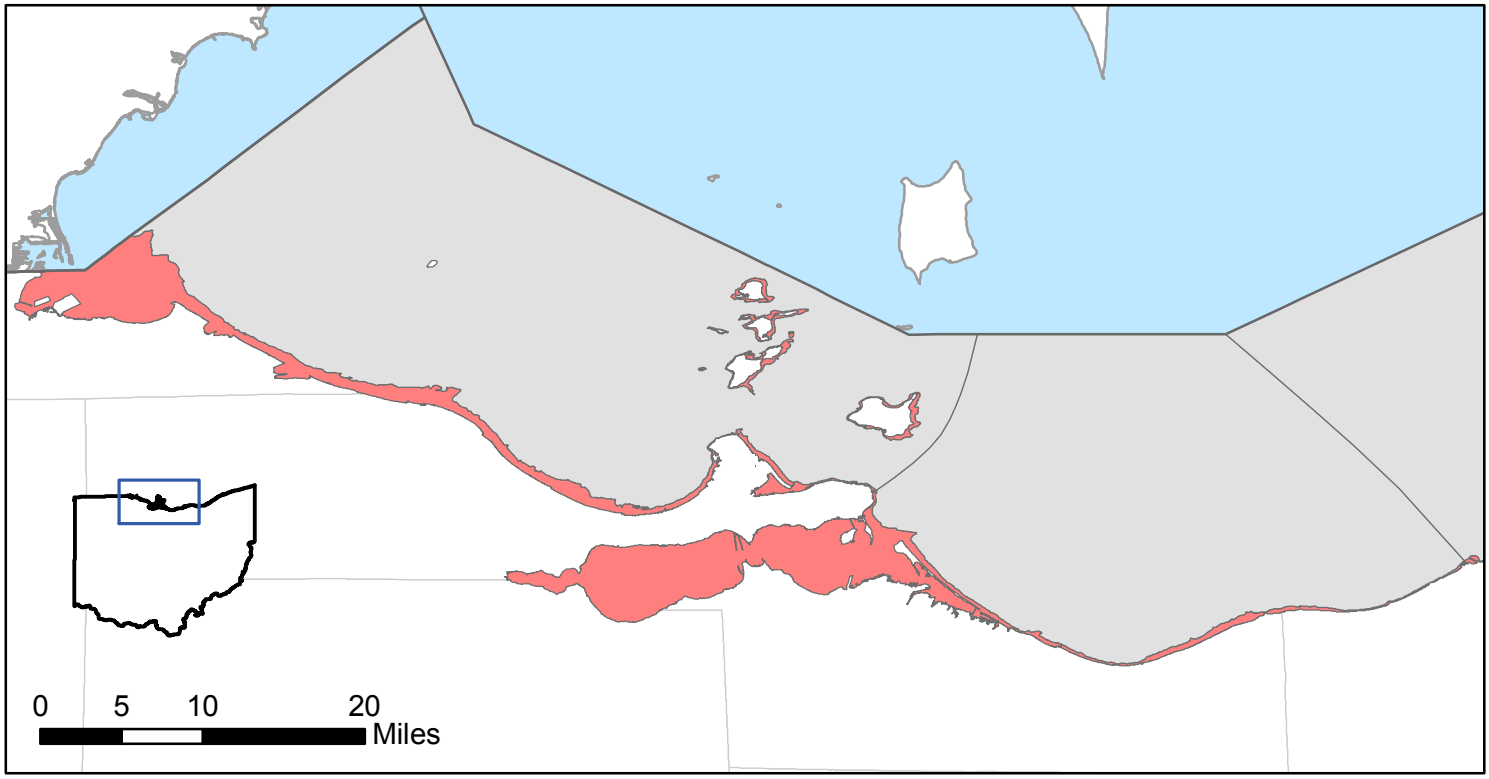
Reservoirs excluded from LRAUs

Updated 3/9/2018

Ohio Environmental Protection Agency

Section 303(d) Human Health (Fish Tissue) Use Categories
Lake Erie Assessment Units

Ohio 2018 Integrated Report



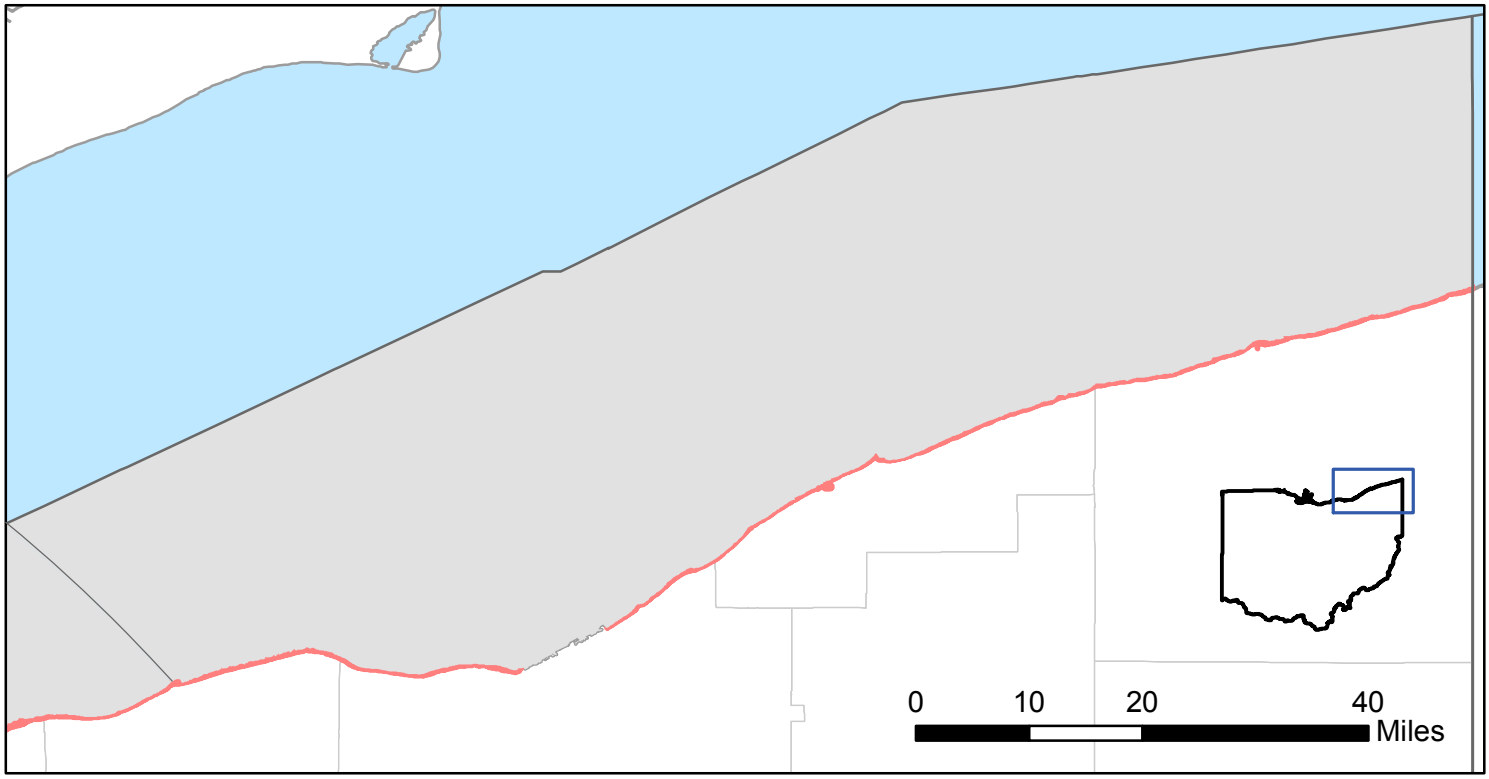
3i - Insufficient data

5 - Use is not supported

N
W
E
S

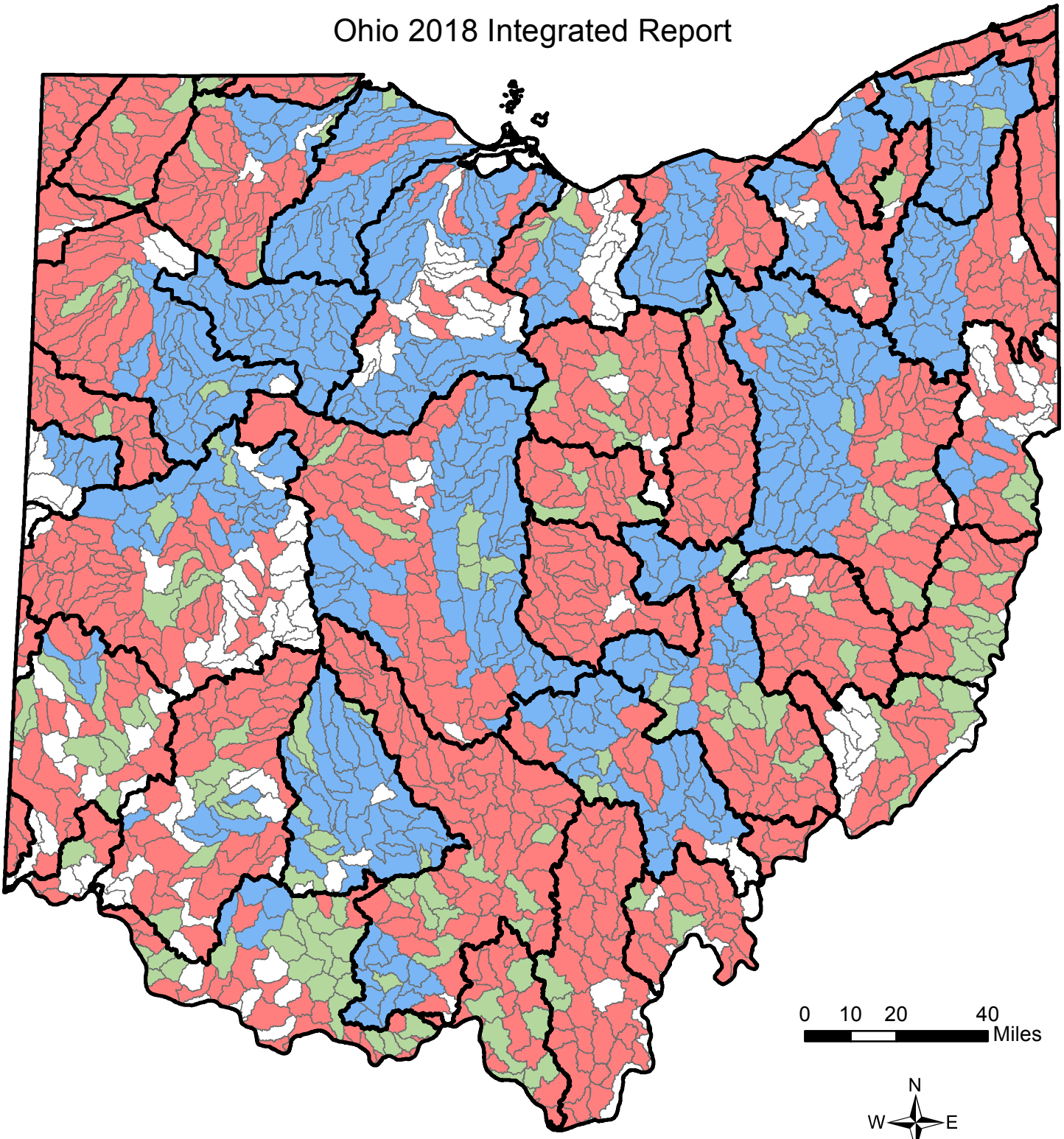
Updated 3/12/2018

Ohio Environmental Protection Agency



Section 303(d) Recreation Use Categories
Watershed Assessment Units

Ohio 2018 Integrated Report



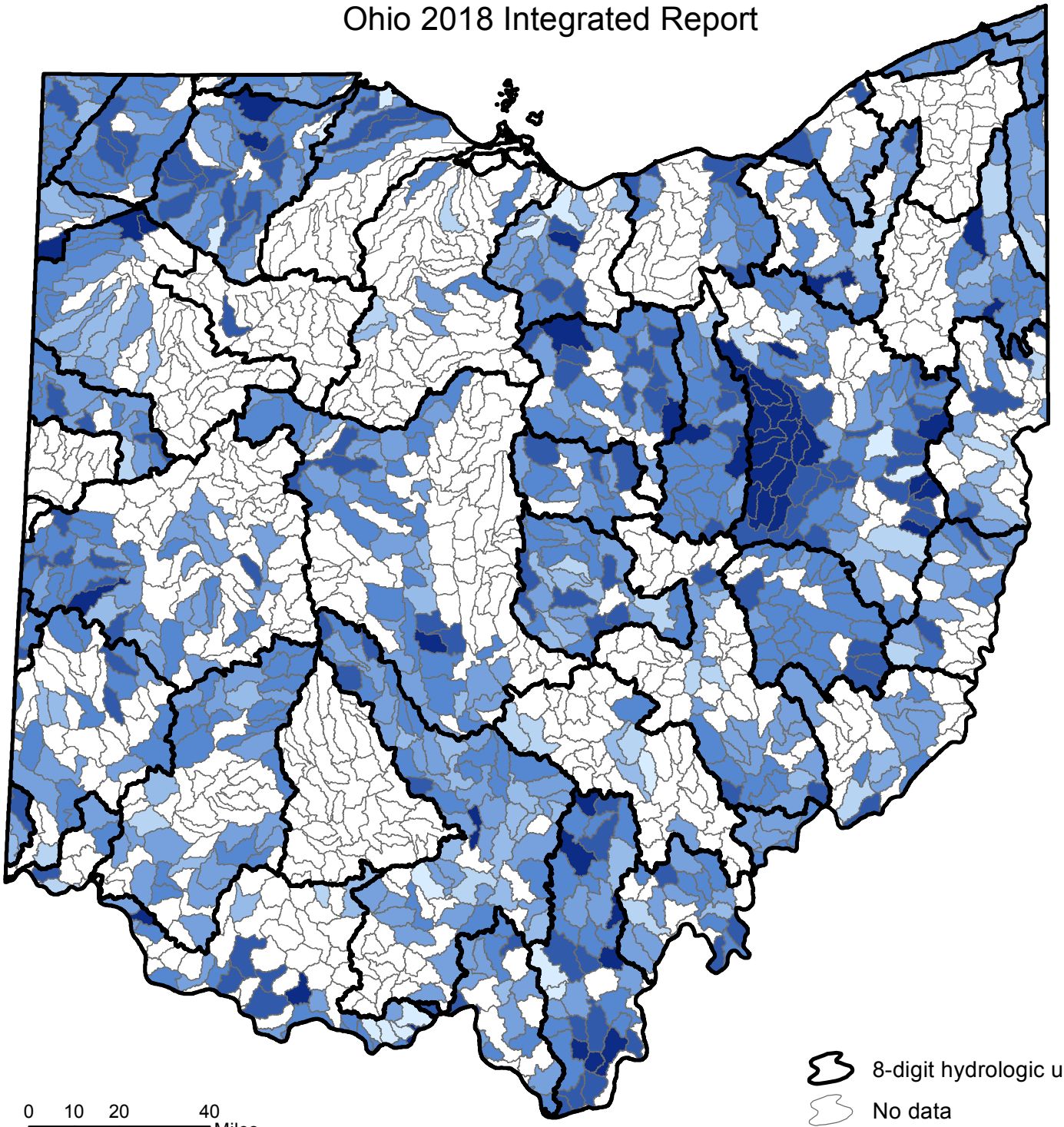
- 8-digit hydrologic units
- 1/1d/1h/1t - Use is fully supported; TMDL approved (t)
- 3/3i - No data or insufficient data
- 4A/4Ah/4Ahx/4Ax - TMDL approved
- 5/5h - Use is not supported

Updated 3/8/2018

Ohio Environmental Protection Agency

Recreation Use Index Scores
Watershed Assessment Units

Ohio 2018 Integrated Report



0 10 20 40 Miles

N
W E
S

Updated 3/9/2018

Ohio Environmental Protection Agency

8-digit hydrologic units

No data

Attains WQS — 100

Less impairment — 90 - 99

80 - 89

60 - 79

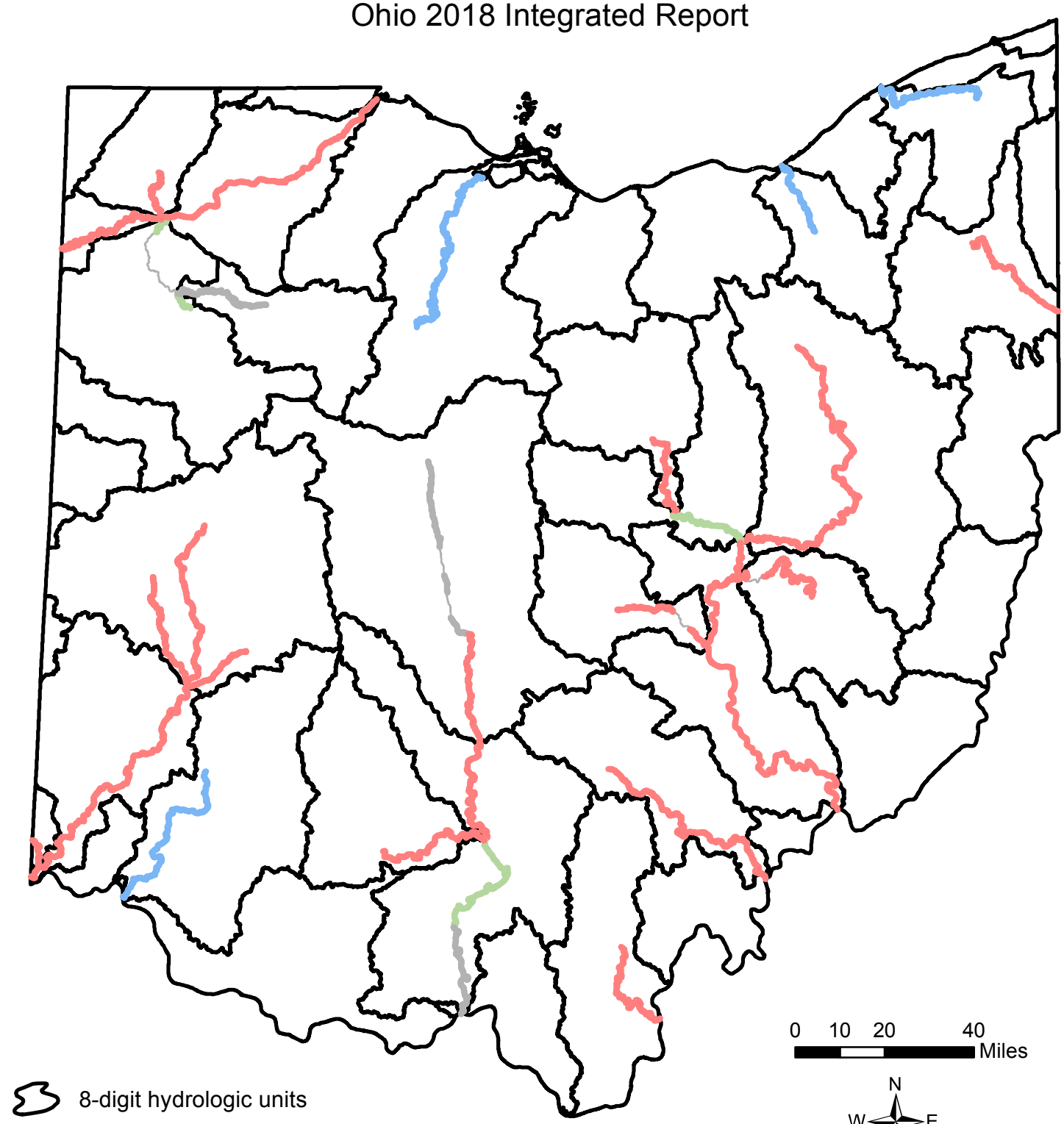
40 - 59

20 - 39

More impairment — 0 - 19

Section 303(d) Recreation Use Categories
Large River Assessment Units

Ohio 2018 Integrated Report



8-digit hydrologic units

1h - Use is fully supported

3/3i - No data or insufficient data

4A/4Ah - TMDL approved

5/5h - Use is not supported

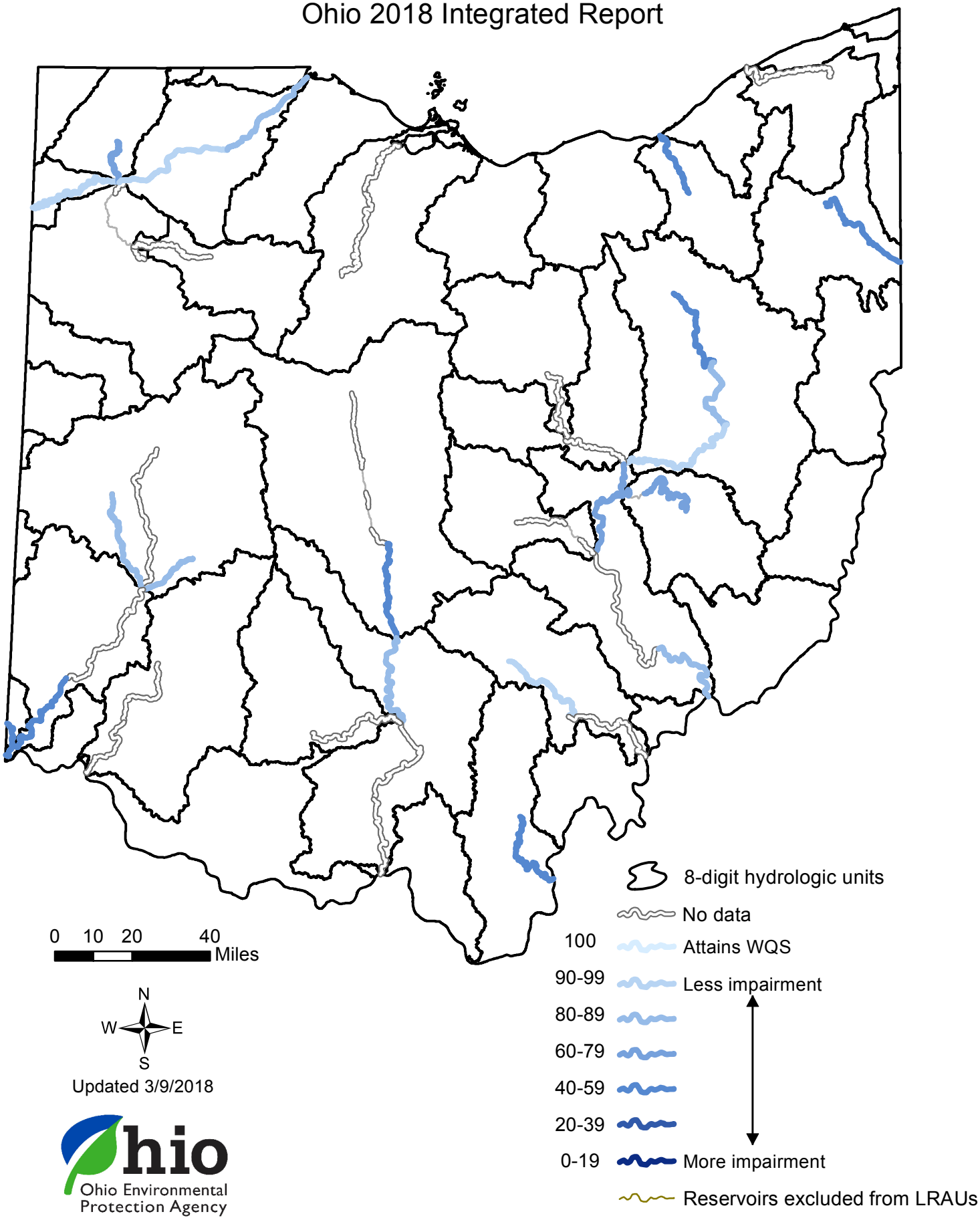
Reservoirs excluded from LRAUs

Updated 3/9/2018

Ohio Environmental Protection Agency

Recreation Use Index Scores
Large River Assessment Units

Ohio 2018 Integrated Report

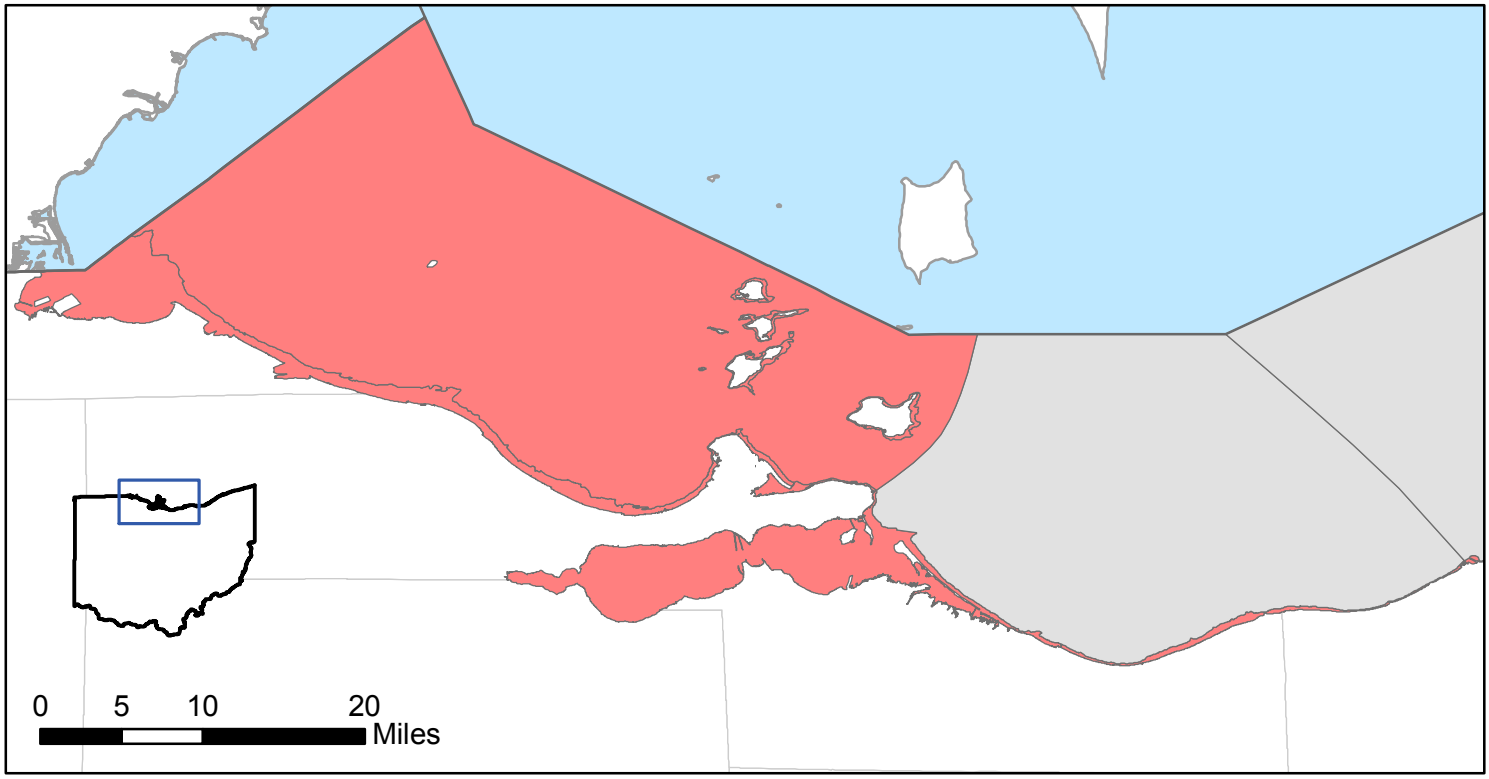


Updated 3/9/2018

Ohio Environmental Protection Agency

Section 303(d) Recreation Use Categories
Lake Erie Assessment Units

Ohio 2018 Integrated Report



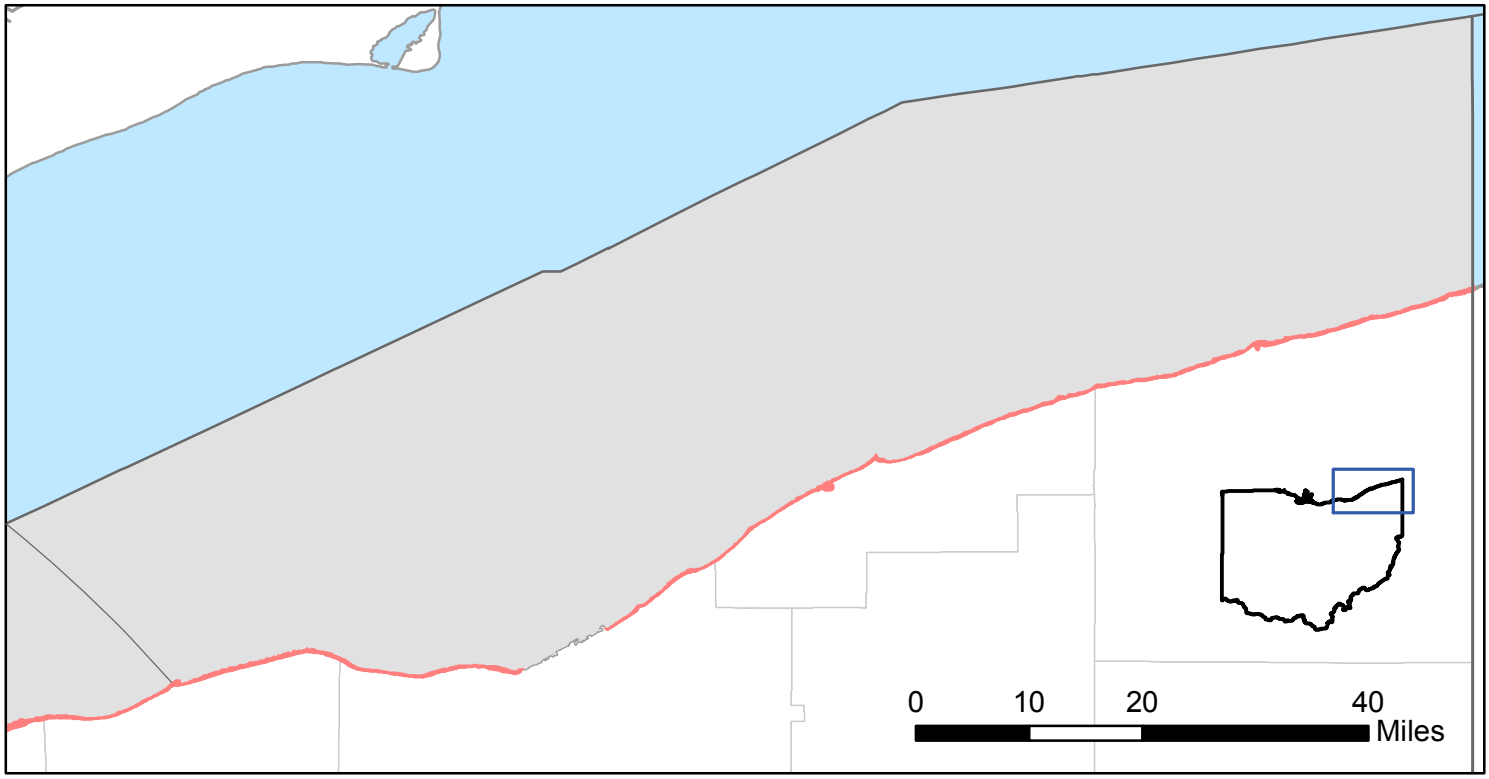
3 - No data

5 - Use is not supported

N
W
E
S

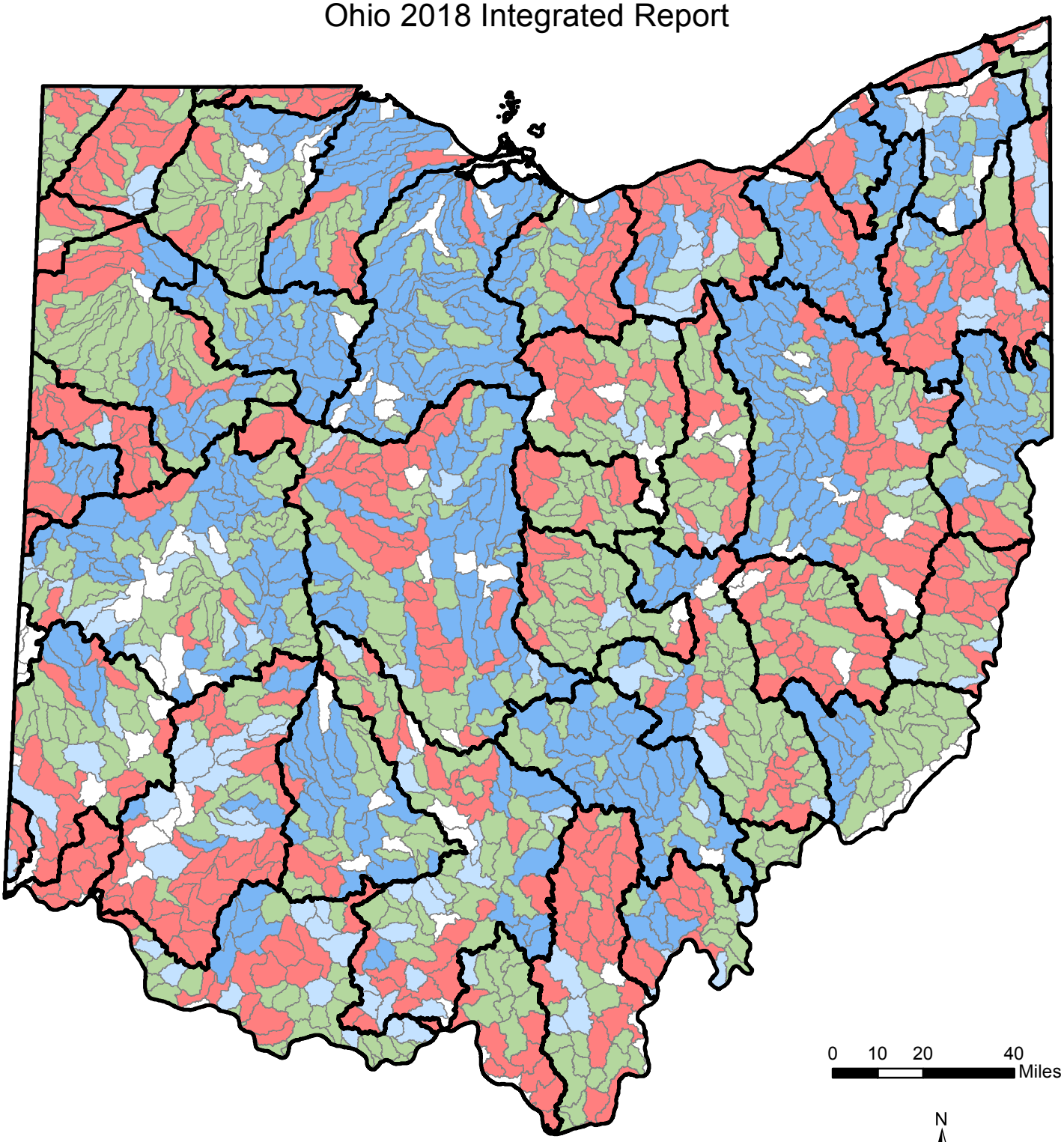
Updated 3/9/2018

Ohio Environmental Protection Agency



Section 303(d) Aquatic Life Use Categories
Watershed Assessment Units

Ohio 2018 Integrated Report



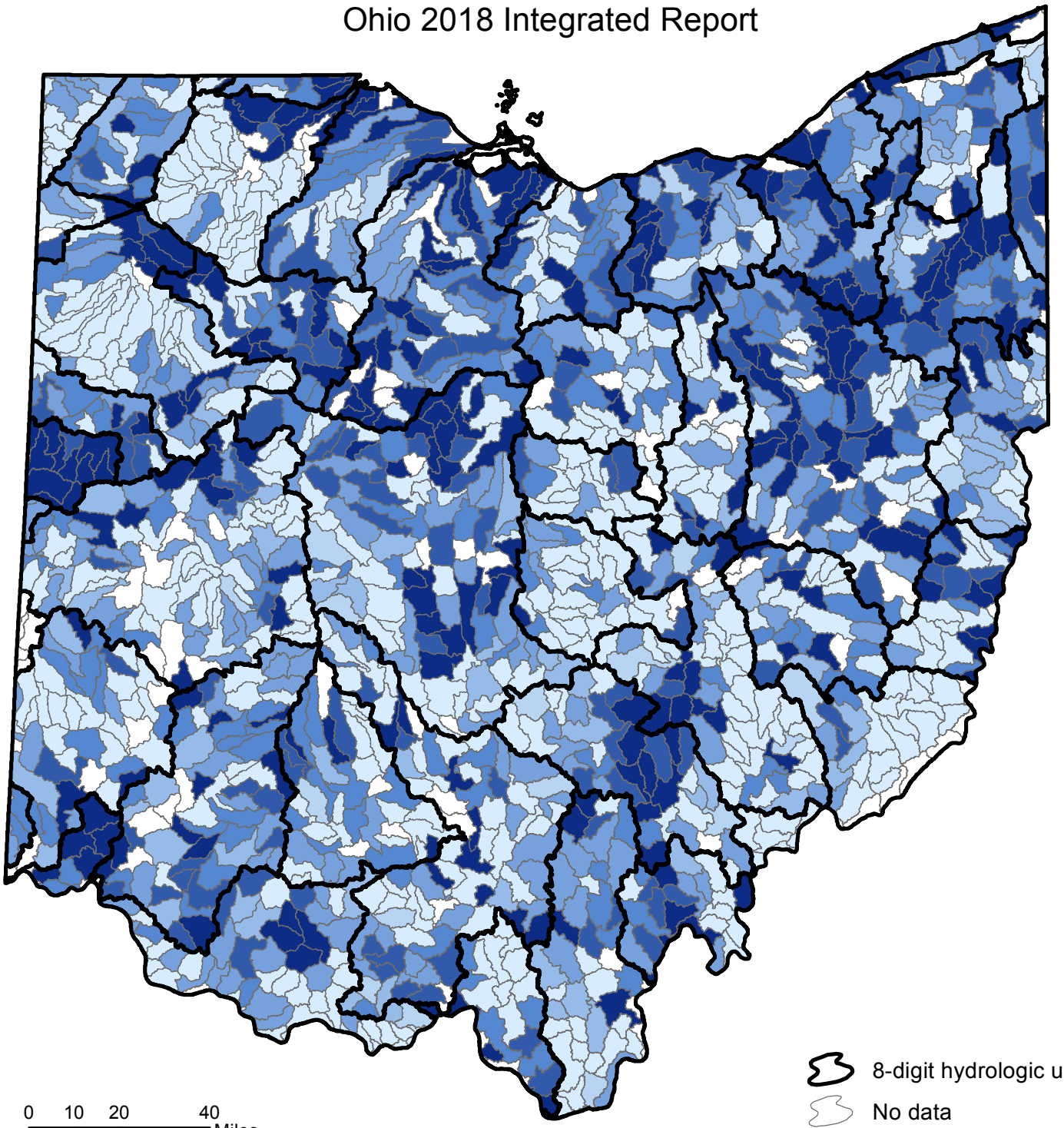
- 8-digit hydrologic units
- 1/1h/1hx/1d/1t/1ht - Use is fully supported; TMDL approved (d/t)
- 3/3i/3ih/3x/3t/3it/3iht - No data or insufficient data; TMDL approved (t)
- 4A/4Ah - TMDL approved
- 4/4Ch/4n/4nh - Impairment not from a pollutant; natural causes (n)
- 5/5d/5h/5hx/5p - Use is not supported; TMDL approved (d)

Updated 3/8/2018

Ohio Environmental Protection Agency

Aquatic Life Use Index Scores
Watershed Assessment Units

Ohio 2018 Integrated Report



0 10 20 40 Miles

N
W E
S

Updated 3/8/2018

Ohio Environmental Protection Agency

8-digit hydrologic units

No data

Attains WQS — 100

Less impairment — 90 - 99

80 - 89

60 - 79

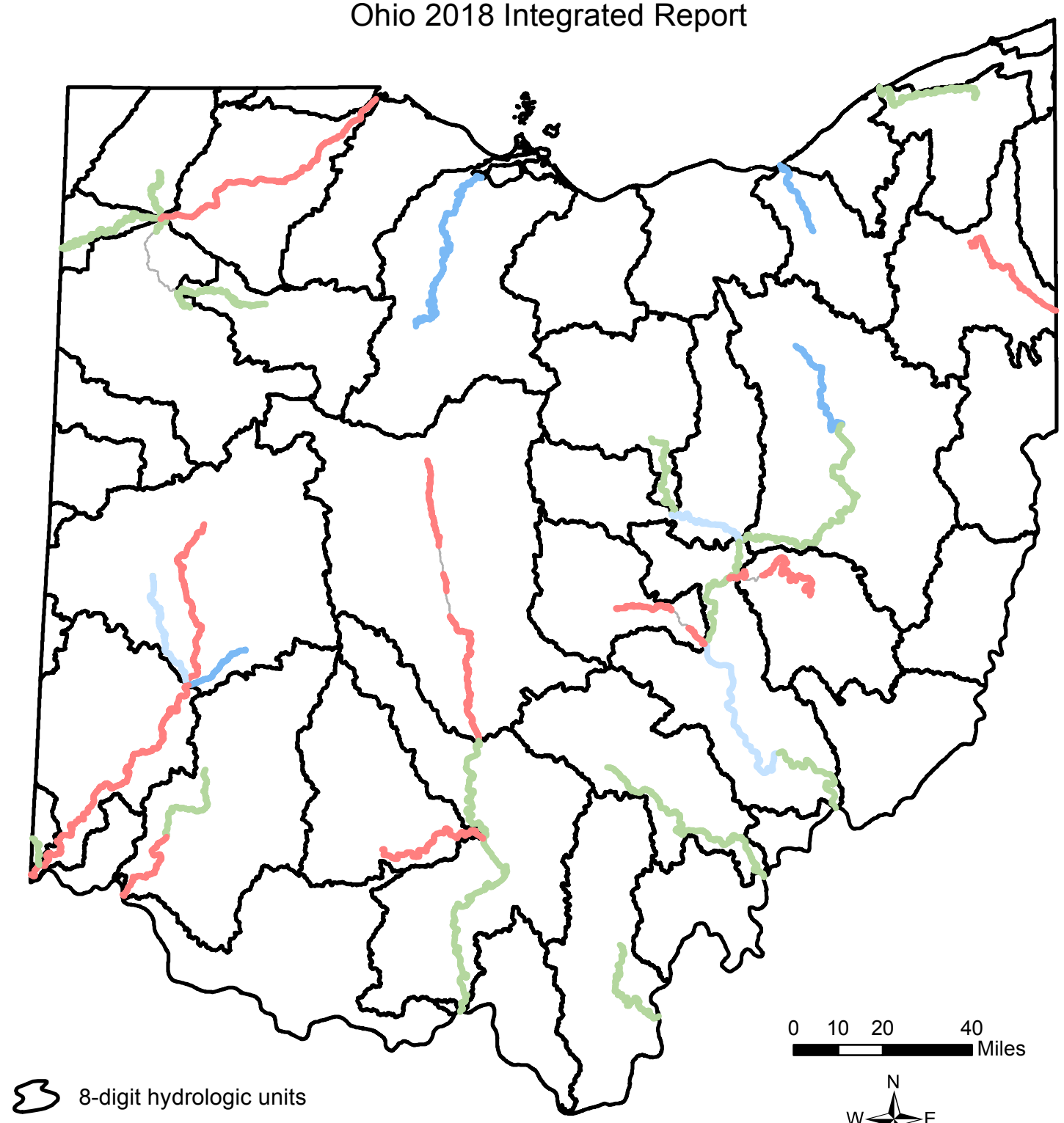
40 - 59

20 - 39

More impairment — 0 - 19

Section 303(d) Aquatic Life Use Categories
Large River Assessment Units

Ohio 2018 Integrated Report



8-digit hydrologic units

1 - Use is fully supported

4A - TMDL approved

4C - Impairment not from a pollutant

5 - Use is not supported

Reservoirs excluded from LRAUs

Updated 3/8/2018

Ohio Environmental Protection Agency

Aquatic Life Use Index Scores
Large River Assessment Units

Ohio 2018 Integrated Report

0 10 20 40 Miles

N
W E
S

Updated 3/9/2018

Ohio Environmental Protection Agency

8-digit hydrologic units

100 Attains WQS

90-99 Less impairment

80-89

60-79

40-59

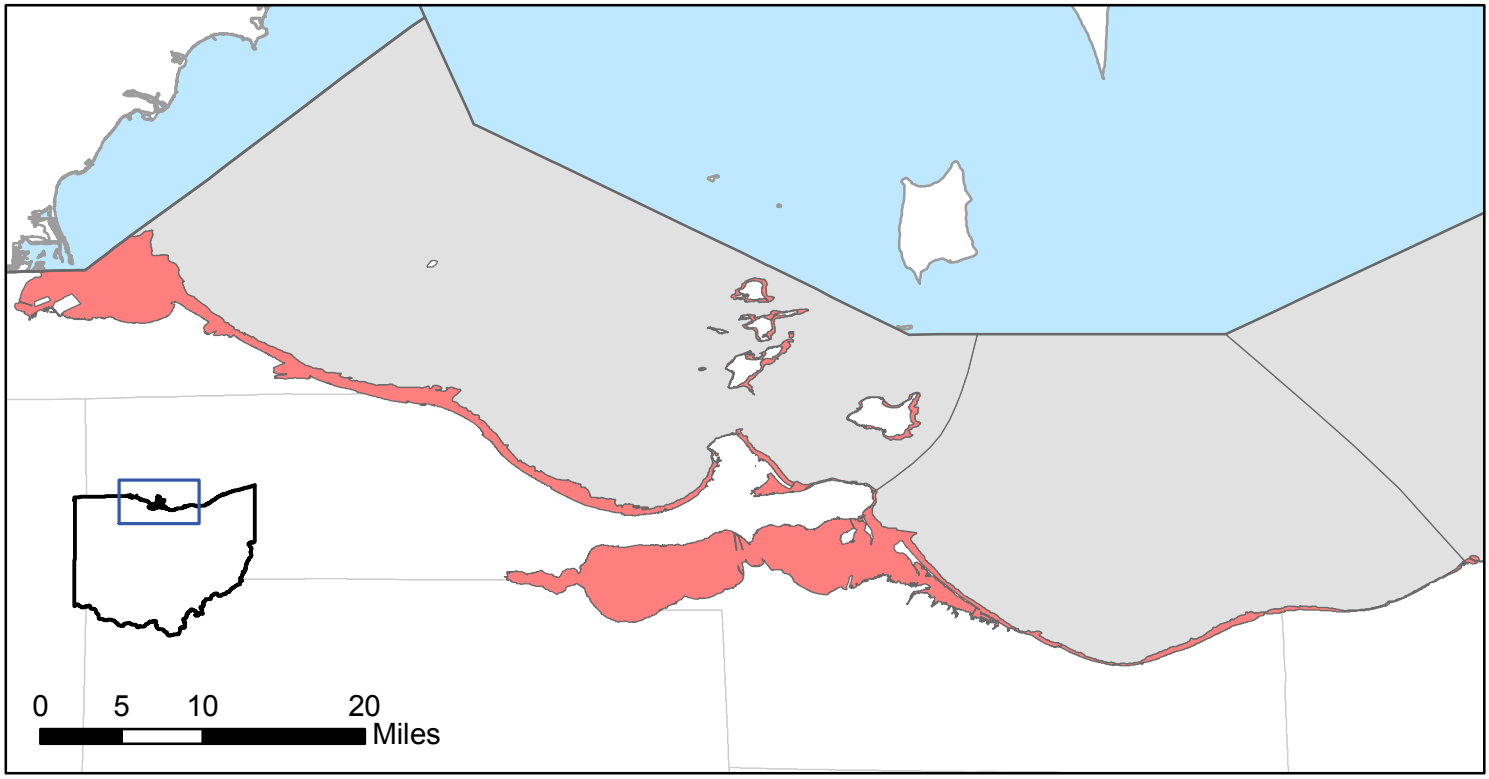
20-39

0-19 More impairment

Reservoirs excluded from LRAUs

Section 303(d) Aquatic Life Use Categories
Lake Erie Assessment Units

Ohio 2018 Integrated Report



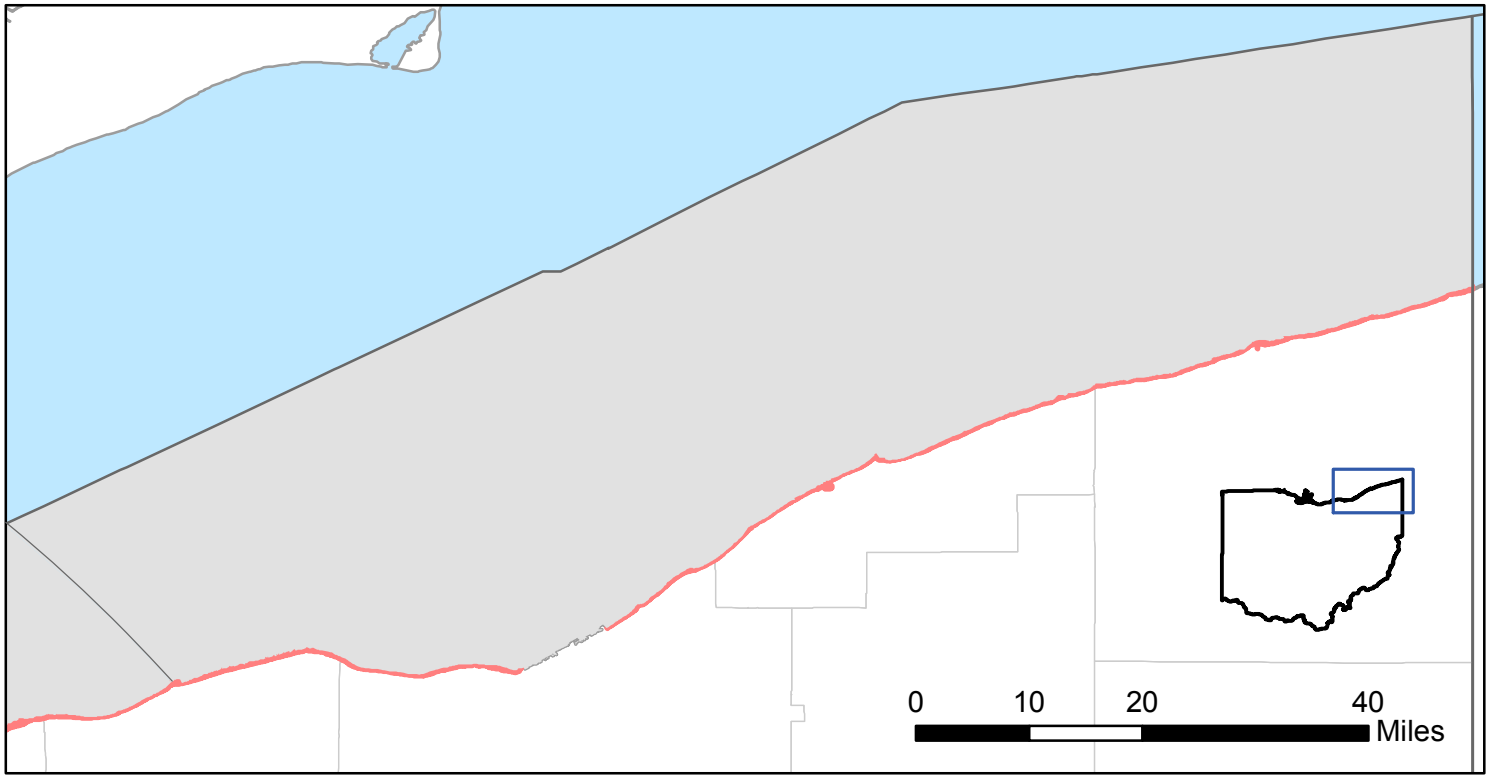
3 - No data

5 - Use is not supported

N
W
E
S

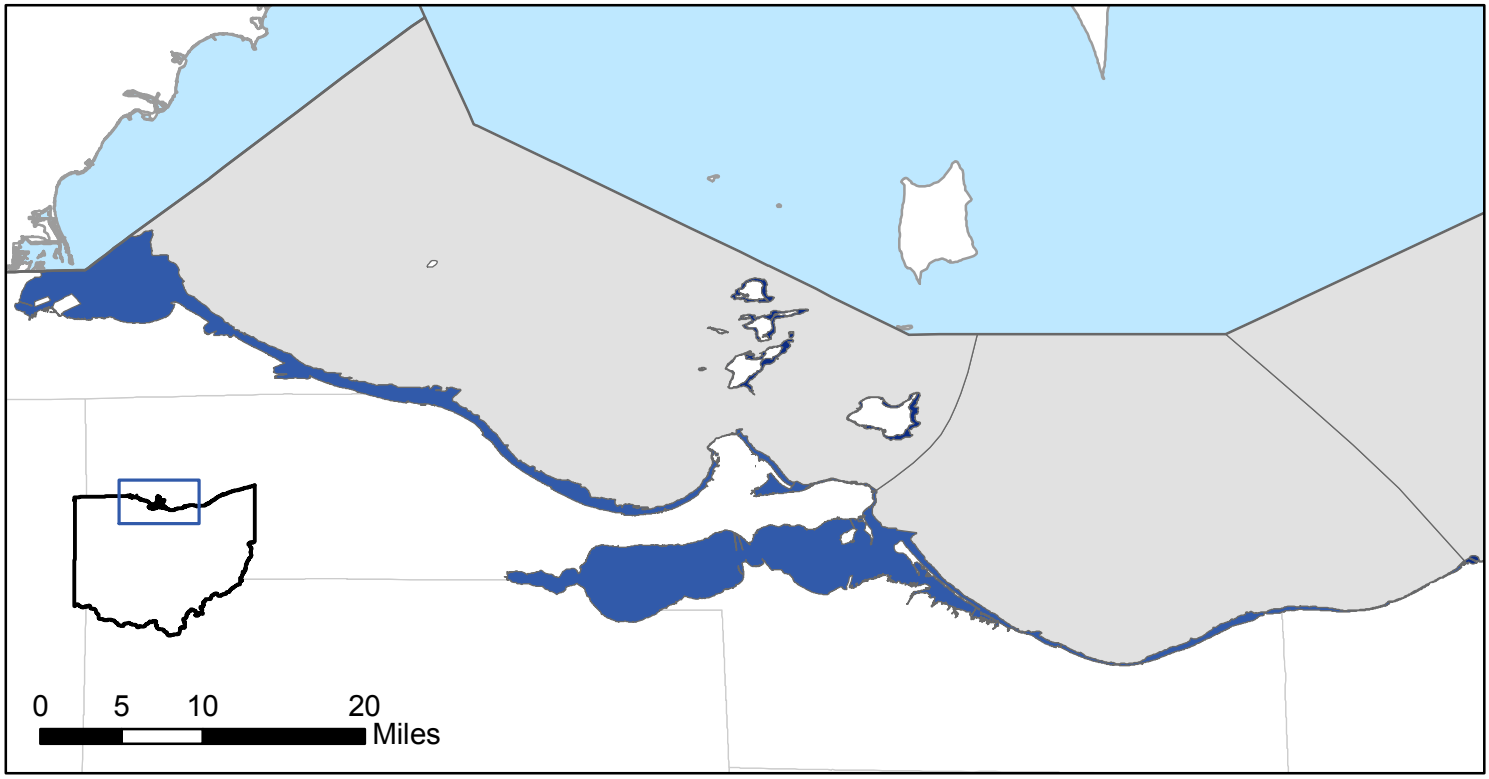
Updated 3/9/2018

Ohio Environmental Protection Agency



Aquatic Life Use Index Scores
Lake Erie Assessment Units

Ohio 2018 Integrated Report



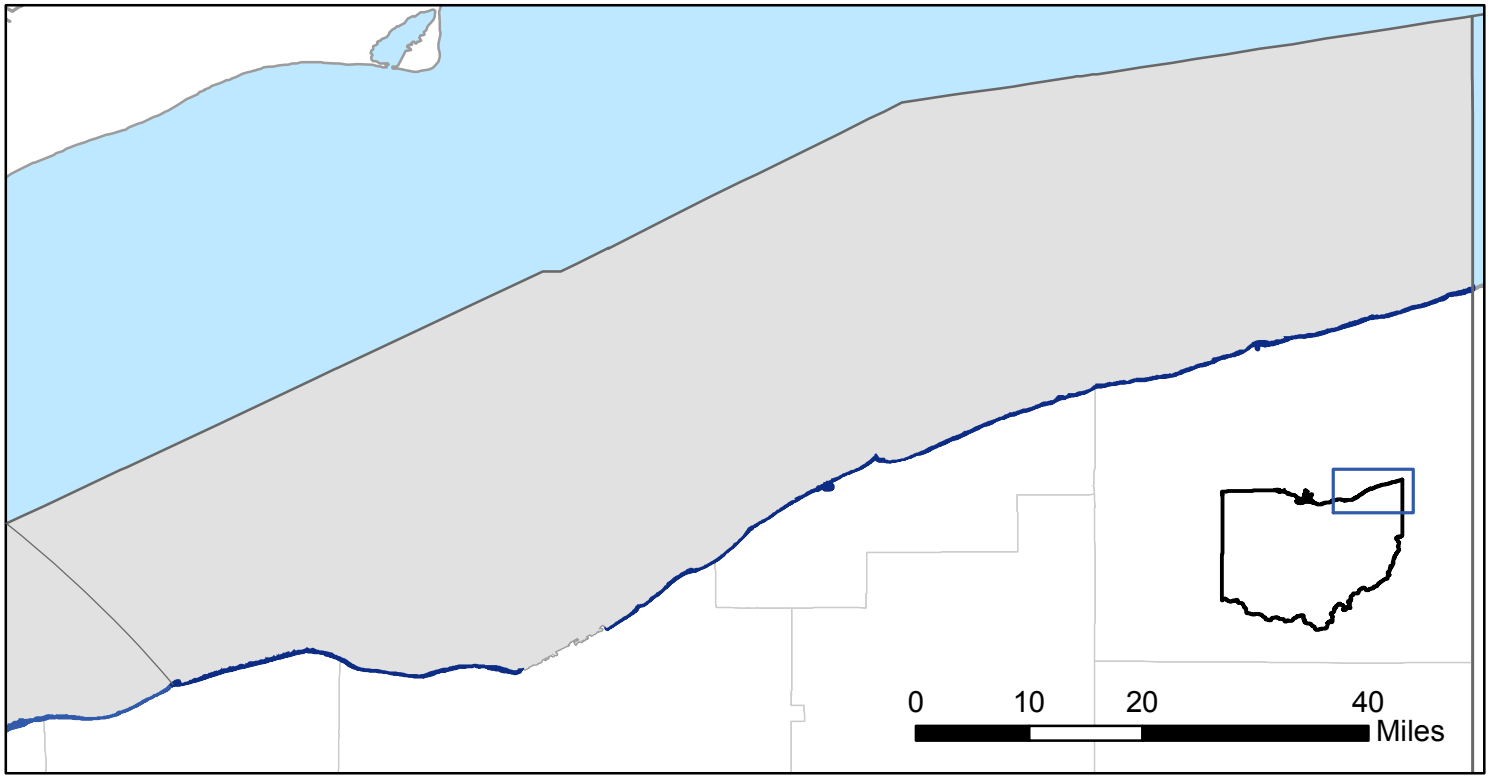
No data
100
90 - 99
80 - 89
60 - 79
40 - 59
20 - 39
0 - 19

Less impairment ⟷ More impairment

N
W E
S

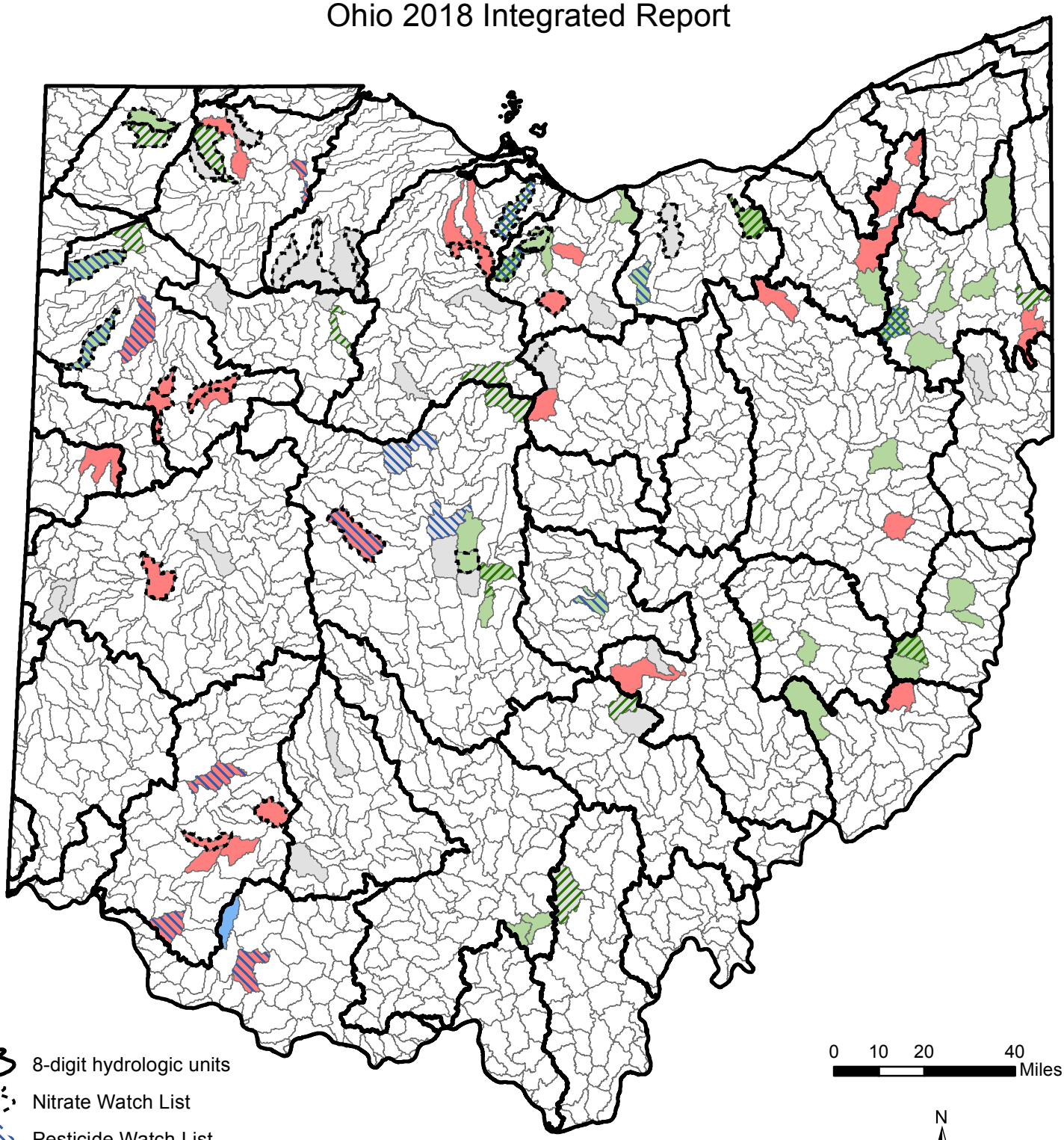
Updated 3/9/2018

Ohio Environmental Protection Agency



Section 303(d) Public Drinking Water Supply Use Categories
Watershed Assessment Units

Ohio 2018 Integrated Report



- 8-digit hydrologic units
- Nitrate Watch List
- Pesticide Watch List
- Algae Watch List
- 0 - No waters currently utilized as PWS
- 1 - Use is fully supported
- 3i - Insufficient data
- 4A - TMDL approved
- 5 - Use is not supported

0 10 20 40 Miles

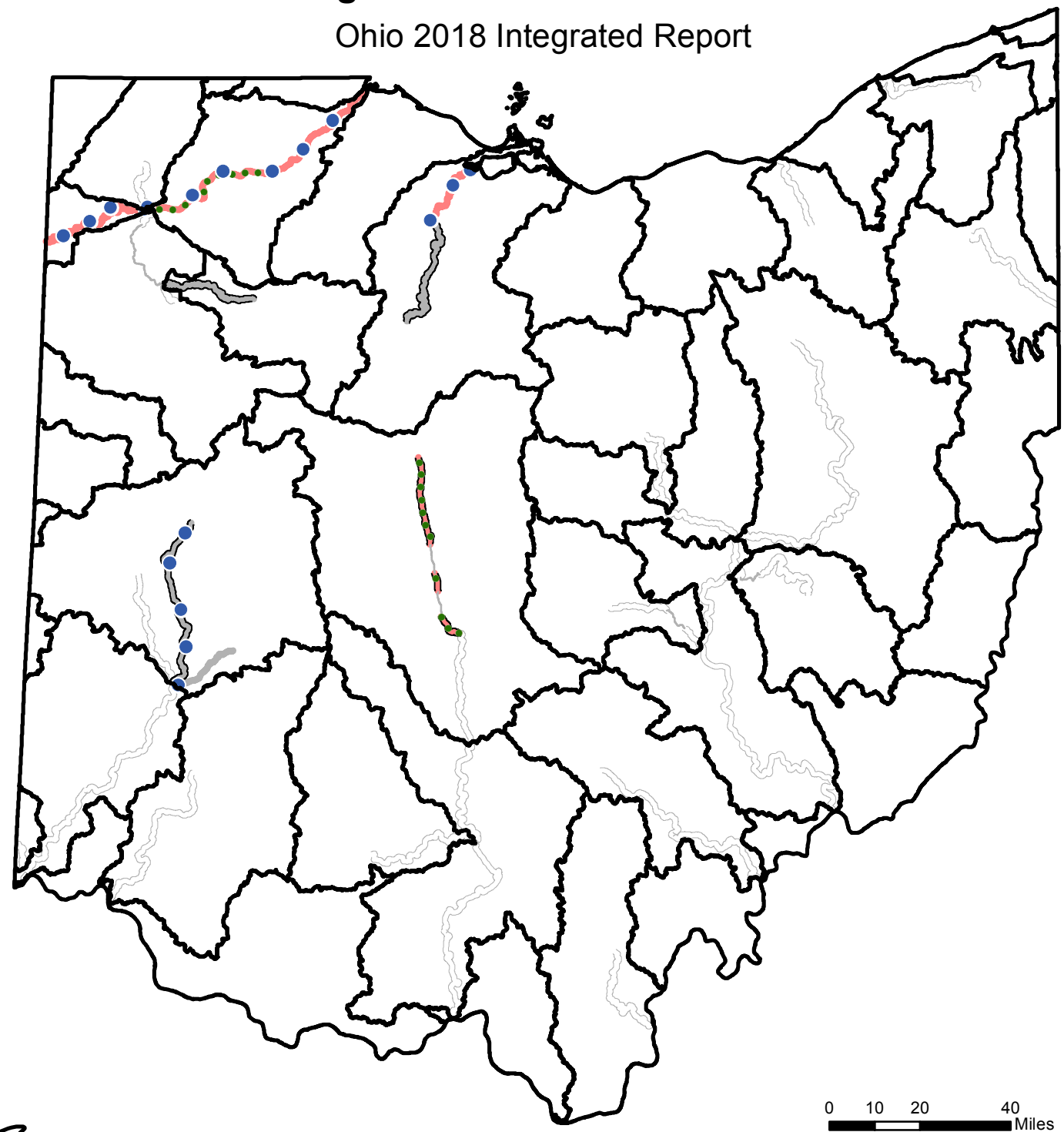
N W E S

Updated 3/9/2018

Ohio Environmental Protection Agency

Section 303(d) Public Drinking Water Supply Use Categories
Large River Assessment Units

Ohio 2018 Integrated Report



8-digit hydrologic units

Nitrate Watch List

Pesticide Watch List

Algae Watch List

0 - No waters currently used as PWS

3i - Insufficient data

5 - Use is not supported

Reservoirs excluded from LRAUs

0 10 20 40 Miles

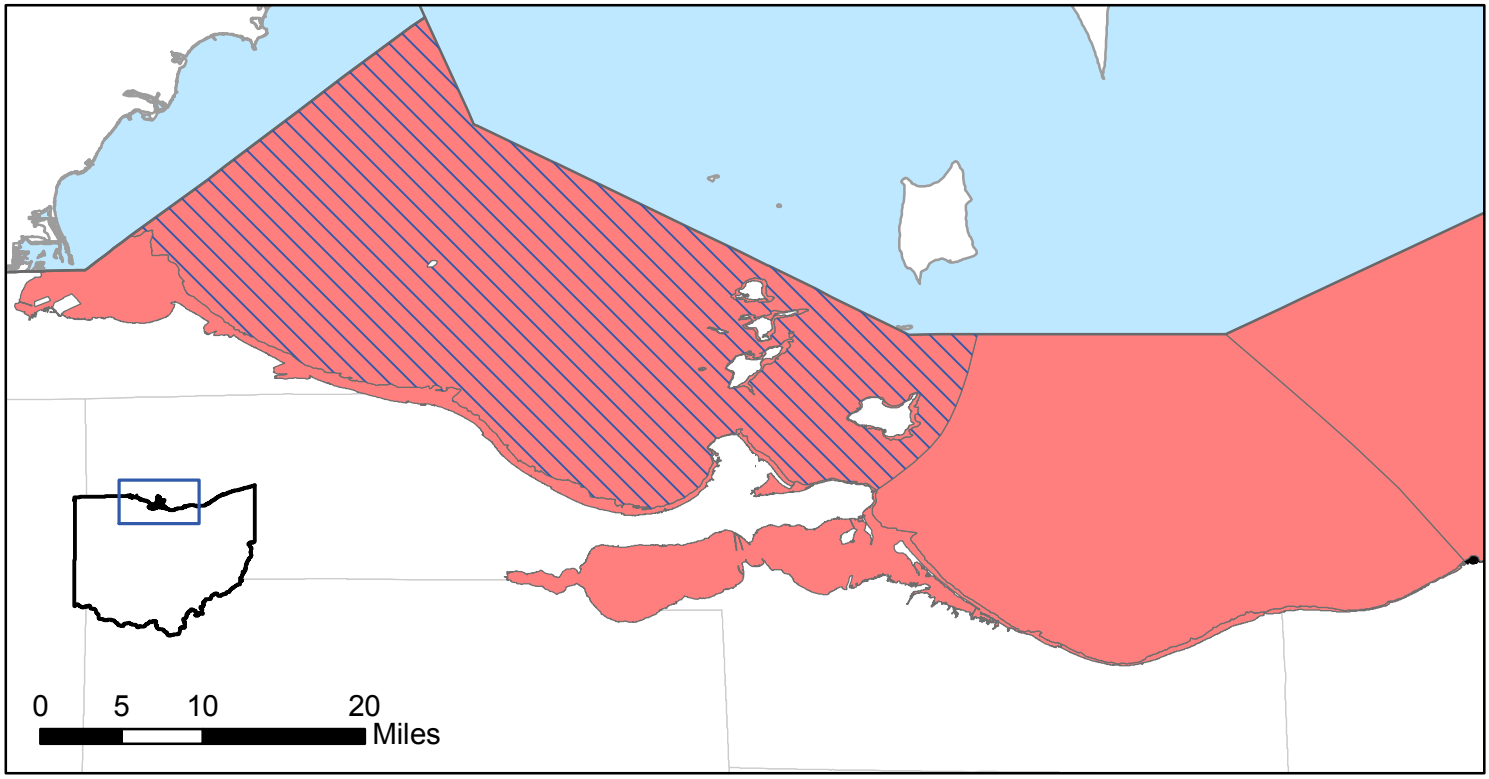
N W E S

Updated 3/9/2018

Ohio Environmental Protection Agency

Section 303(d) Public Drinking Water Supply Use Categories
Lake Erie Assessment Units

Ohio 2018 Integrated Report



Pesticide Watch List

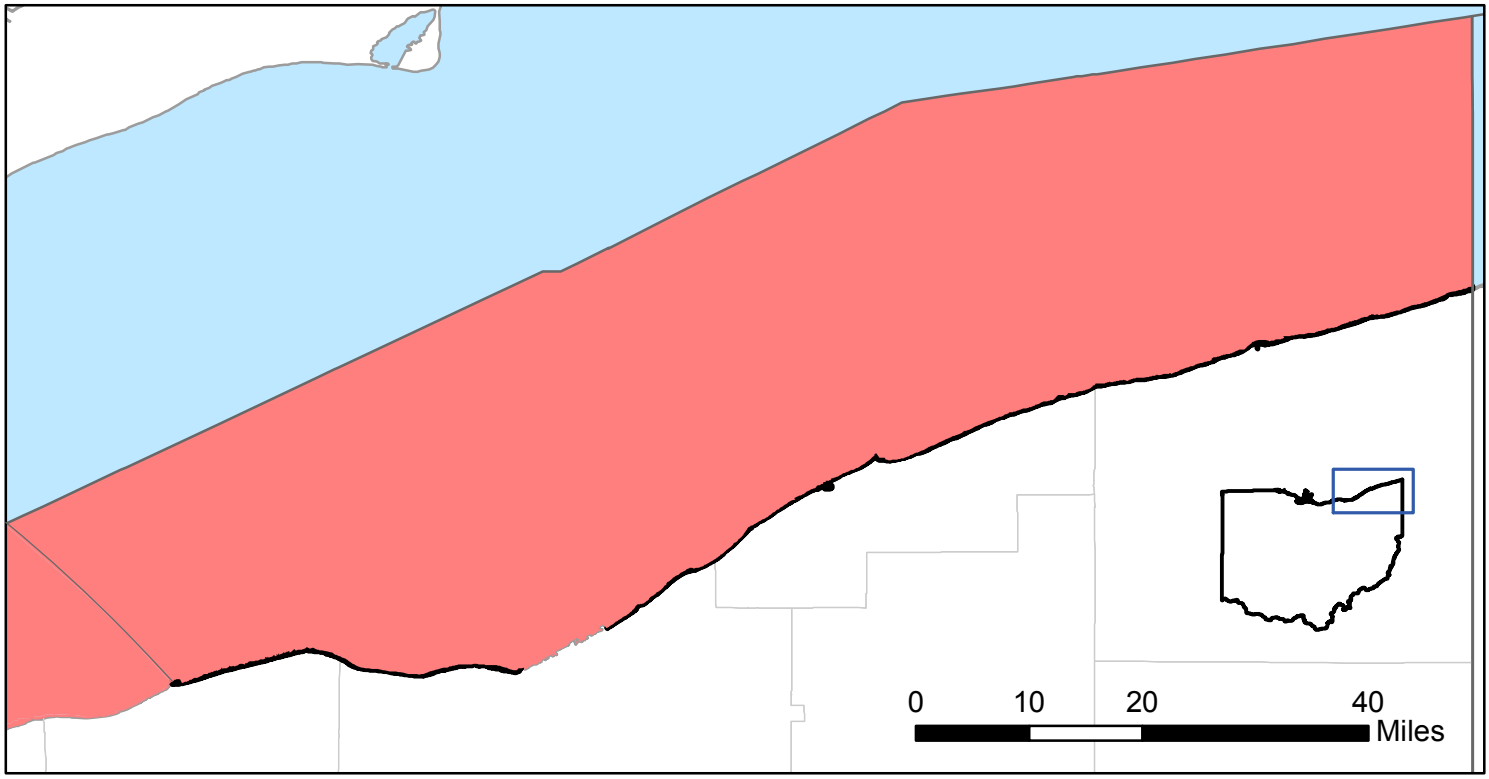
0 - No waters currently used as PWS

5 - Use is not supported

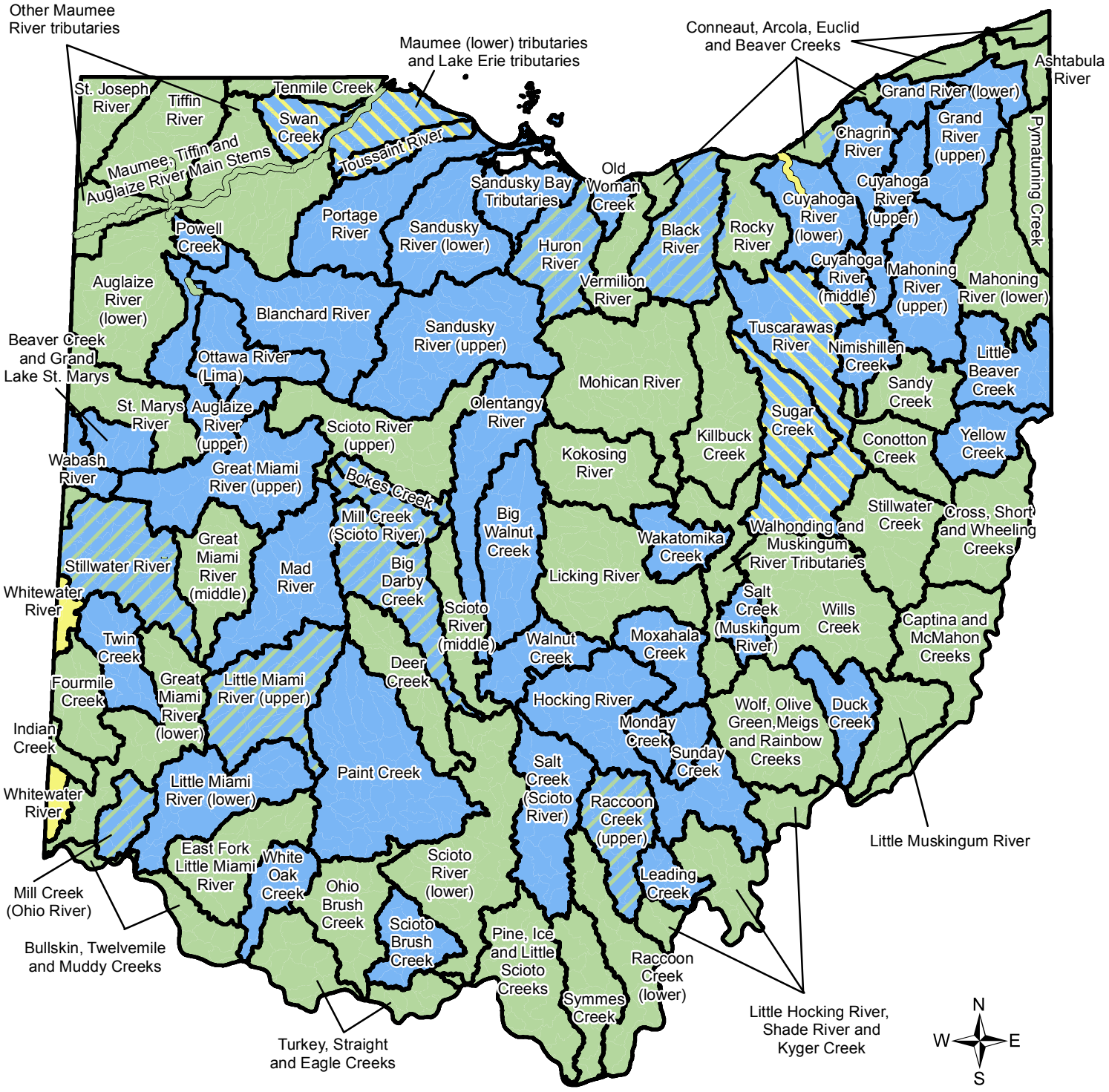
N
W
E
S

Updated 3/9/2018

Ohio Environmental Protection Agency



Ohio Total Maximum Daily Load Program Progress



Updated 3/9/2018

Ohio Environmental Protection Agency